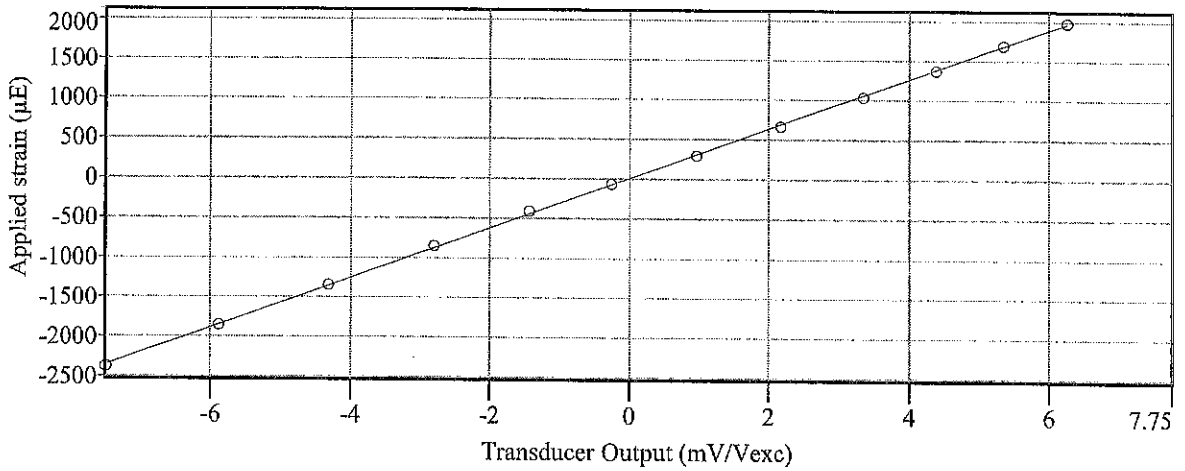
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 4568
PDI Gage Factor: 93.3
Mean Linear Correlation Coefficient: 0.999790

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2375.0	-7.490	291.7	0.957
-1850.0	-5.880	663.9	2.178
-1341.7	-4.319	1033.3	3.349
-850.0	-2.799	1375.0	4.394
-408.3	-1.432	1691.7	5.349
-66.7	-0.252	1983.3	6.252

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: 4568

Calibration Date: 6/5/2025 11:11:47 AM