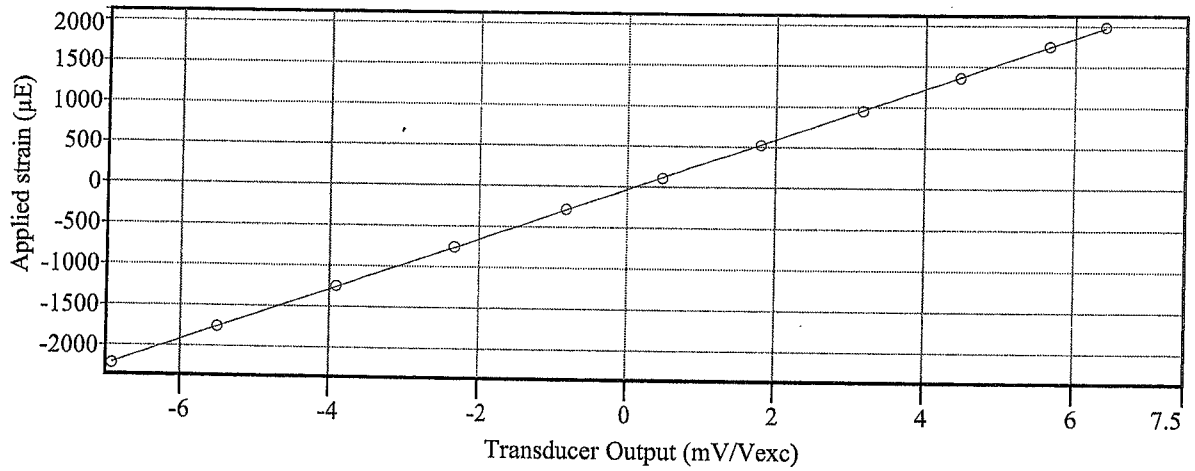
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: H577
PDI Gage Factor: 90.7
Mean Linear Correlation Coefficient: 0.999959

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2211.3	-6.915	524.9	1.793
-1758.5	-5.500	951.4	3.170
-1246.7	-3.910	1364.8	4.465
-754.6	-2.332	1747.6	5.658
-282.2	-0.814	1988.2	6.401
105.0	0.474		

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

Signature: Paul Hartman

PDI Gage: H577

Calibration Date: 10/27/2026 11:29:42 AM

Calibration valid 2 years

Pile Dynamics, Inc.