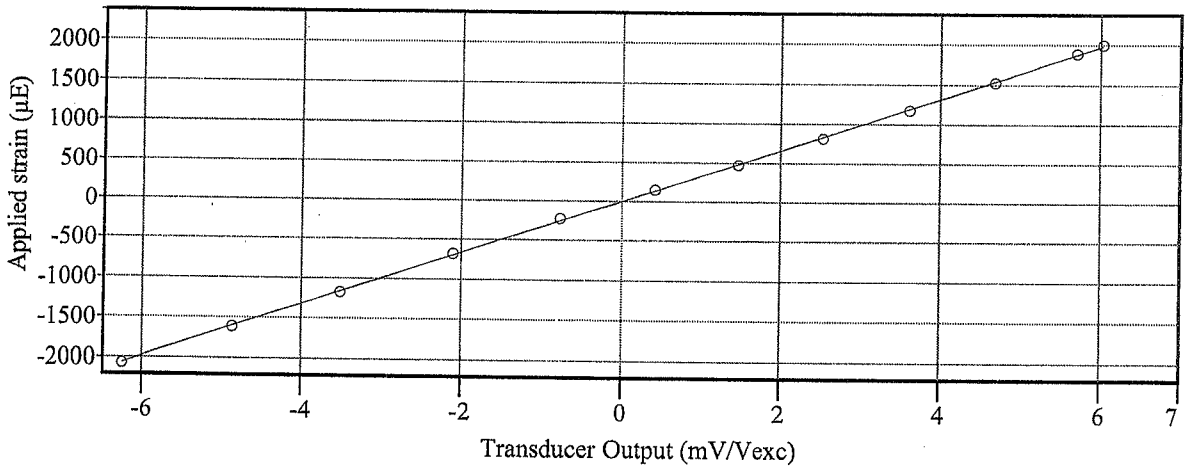
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: W665
PDI Gage Factor: 95.2
Mean Linear Correlation Coefficient: 0.999866

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2066.9	-6.260	472.4	1.460
-1614.2	-4.860	813.6	2.530
-1168.0	-3.516	1174.5	3.620
-675.9	-2.103	1528.9	4.683
-223.1	-0.758	1889.8	5.701
148.7	0.421	2001.3	6.027

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: W665

Calibration Date: 9/23/2026 5:41:21 AM

Calibration valid 2 years

Pile Dynamics, Inc.