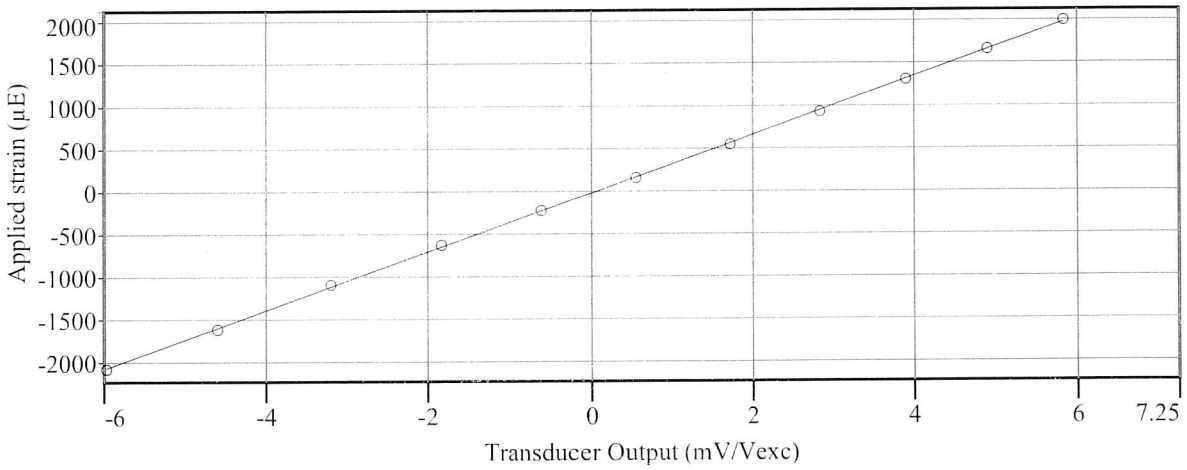
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2731W
PDI Gage Factor: 99.1
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)
-2080.1	-5.970	551.2	1.713
-1614.2	-4.605	931.8	2.833
-1095.8	-3.199	1305.8	3.899
-627.7	-1.834	1660.1	4.902
-223.1	-0.603	1996.9	5.834
157.5	0.548		

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: Kelly Beal

Signature: Kelly Beal

PDI Gage: 2731W

Calibration Date: OCT 2 1 2026

Calibration valid 2 years

Pile Dynamics, Inc.