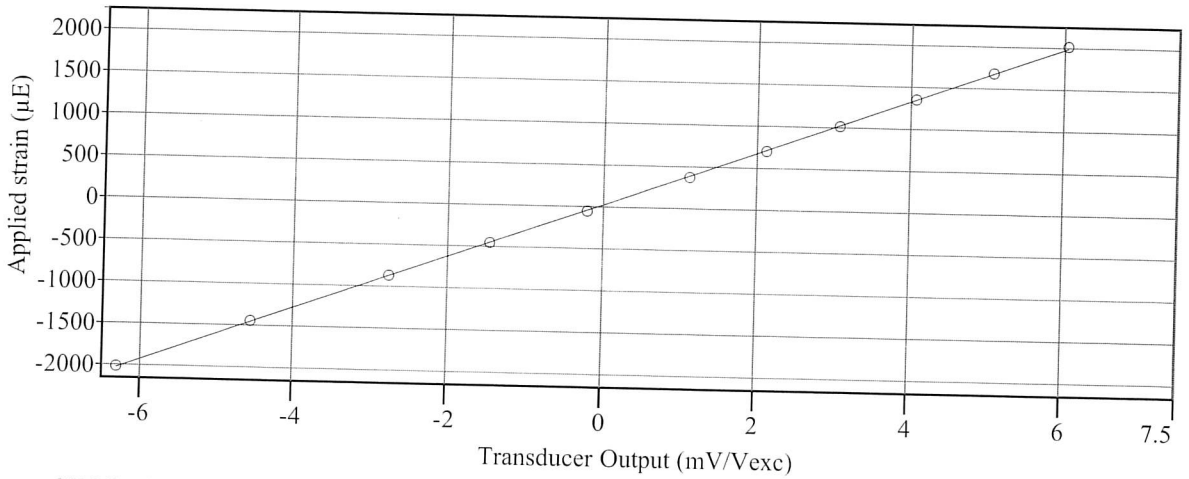
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 237D
PDI Gage Factor: 93.9
Mean Linear Correlation Coefficient: 0.999912

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2014.4	-6.308	702.1	2.122
-1443.6	-4.549	1017.1	3.078
-868.3	-2.752	1351.7	4.070
-452.8	-1.456	1679.8	5.075
-52.5	-0.201	2014.4	6.047
374.0	1.122		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: Kelly Beal
Signature: Kelly Beal
PDI Gage: 237D
Calibration Date: NOV 16 2026
Calibration valid 2 years

Pile Dynamics, Inc.