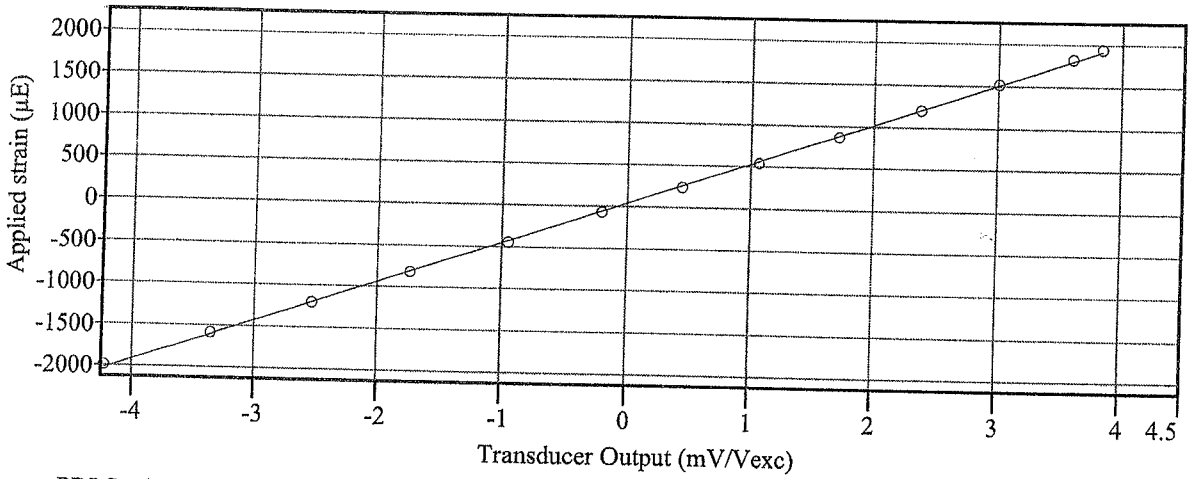
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 204C
PDI Gage Factor: 141.1
Mean Linear Correlation Coefficient: 0.999767

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1988.2	-4.226	538.1	1.065
-1581.4	-3.356	866.1	1.719
-1200.8	-2.538	1200.8	2.384
-818.0	-1.736	1522.3	3.006
-439.6	-0.949	1824.1	3.601
-67.8	-0.200	1942.3	3.838
236.2	0.444		

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: 204C

Calibration Date: 10/29/2026 8:15:06 AM

Calibration valid 2 years

Pile Dynamics, Inc.