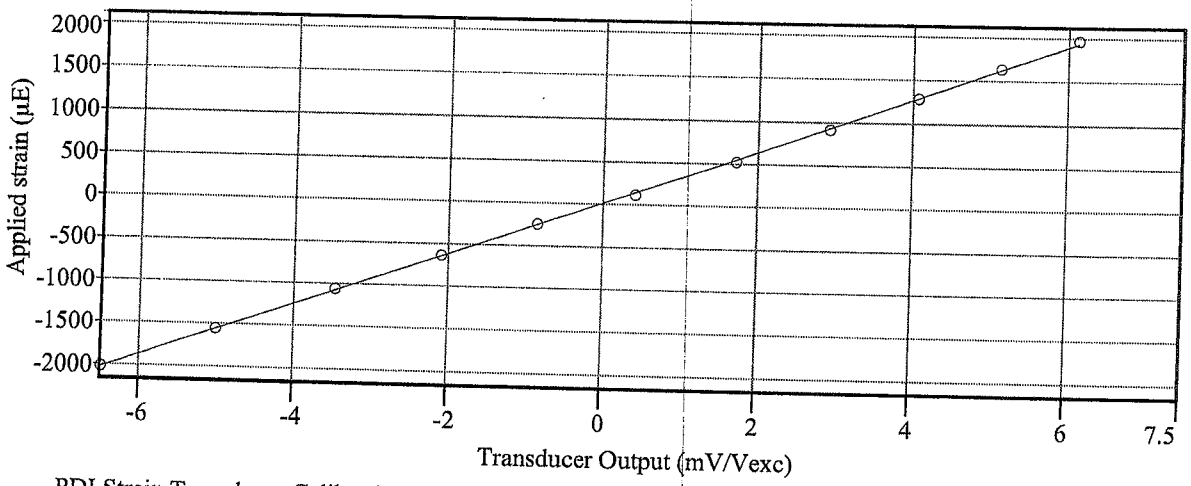
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: D882
PDI Gage Factor: 90.6
Mean Linear Correlation Coefficient: 0.999803

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2014.4	-6.486	524.9	1.714
-1555.1	-5.005	914.3	2.930
-1056.4	-3.463	1286.1	4.073
-636.5	-2.091	1633.9	5.134
-249.3	-0.849	1968.5	6.129
111.5	0.405		

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: D882

Calibration Date: 11/2/2026 5:47:21 AM

Calibration valid 2 years

Pile Dynamics, Inc.