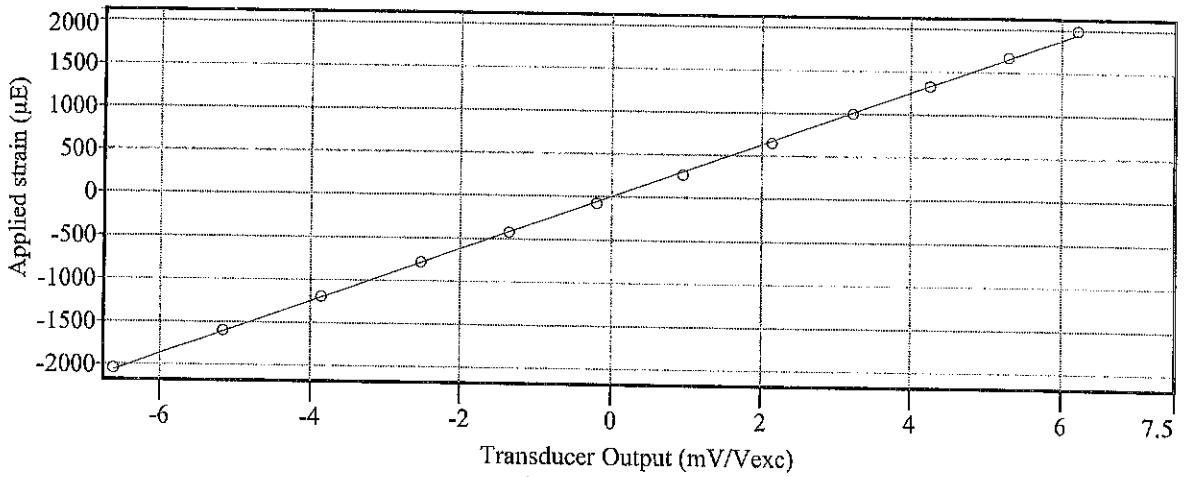
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: Y922
PDI Gage Factor: 92.8
Mean Linear Correlation Coefficient: 0.999718

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2041.7	-6.623	266.7	0.954
-1597.2	-5.165	650.0	2.137
-1191.7	-3.858	1000.0	3.228
-783.3	-2.538	1333.3	4.261
-425.0	-1.353	1675.0	5.290
-75.0	-0.199	1991.7	6.219

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: Paul Hartman

Signature: Paul Hartman

PDI Gage: Y922
Calibration Date: 6/2/2025 12:50:40 PM