

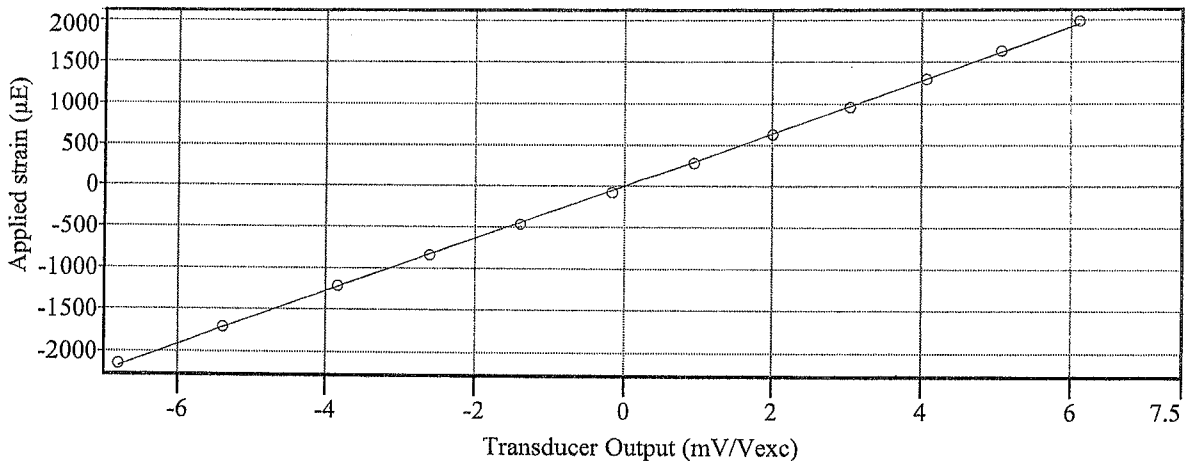
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P048
 PDI Gage Factor: 94.9
 Mean Linear Correlation Coefficient: 0.999796

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2145.7	-6.805	288.7	0.941
-1710.4	-5.386	629.9	2.003
-1213.9	-3.839	964.6	3.042
-842.1	-2.603	1299.2	4.067
-465.9	-1.395	1633.9	5.061
-78.7	-0.170	1988.2	6.112

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	1.496 inches (38 mm)
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
 PDI Gage: P048

Signature: _____

Paul Hartman

Calibration Date: 1/16/2026 9:37:58 AM
 Calibration valid 2 years

