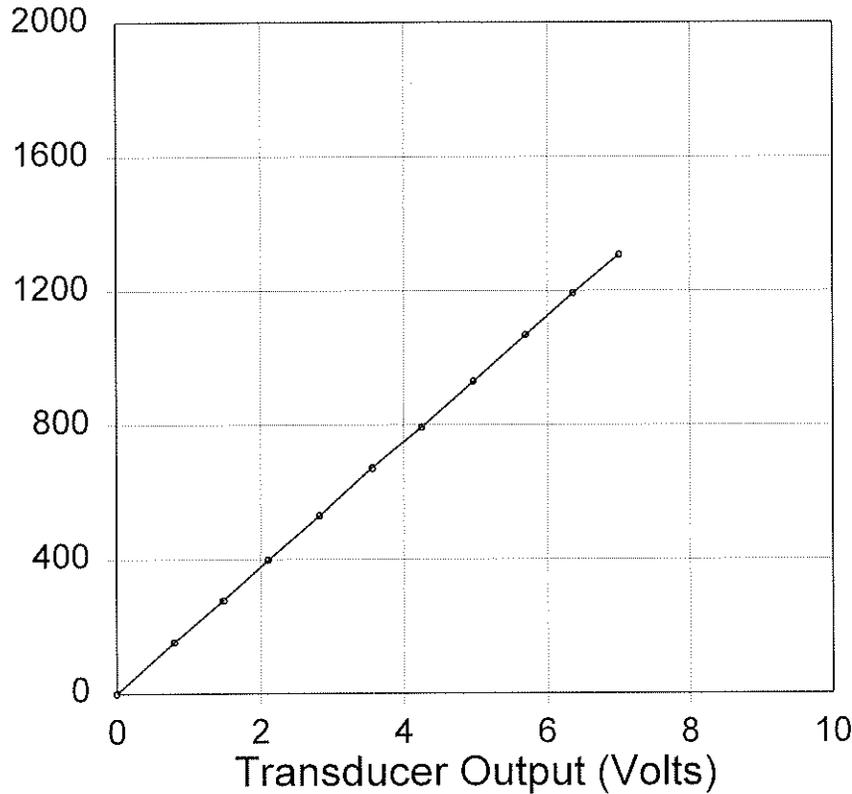


Pile Dynamics, Inc.

Pile Dynamics, Inc. Transducer A172

Strain ($\mu\epsilon$)



PDA Cal Factor (5.0 V) 93.5 $\mu\epsilon/V$

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
153	0.79
276	1.47
396	2.11
529	2.83
672	3.56
793	4.25
930	4.97
1069	5.70
1194	6.36
1309	7.01

Shunt (60.4 K Ω) 2.5 V
General Factor 324.7 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2004 Version 1.2

Calibrated by: *Fred Hill*
Calibrated on: 02-Jun-2006