

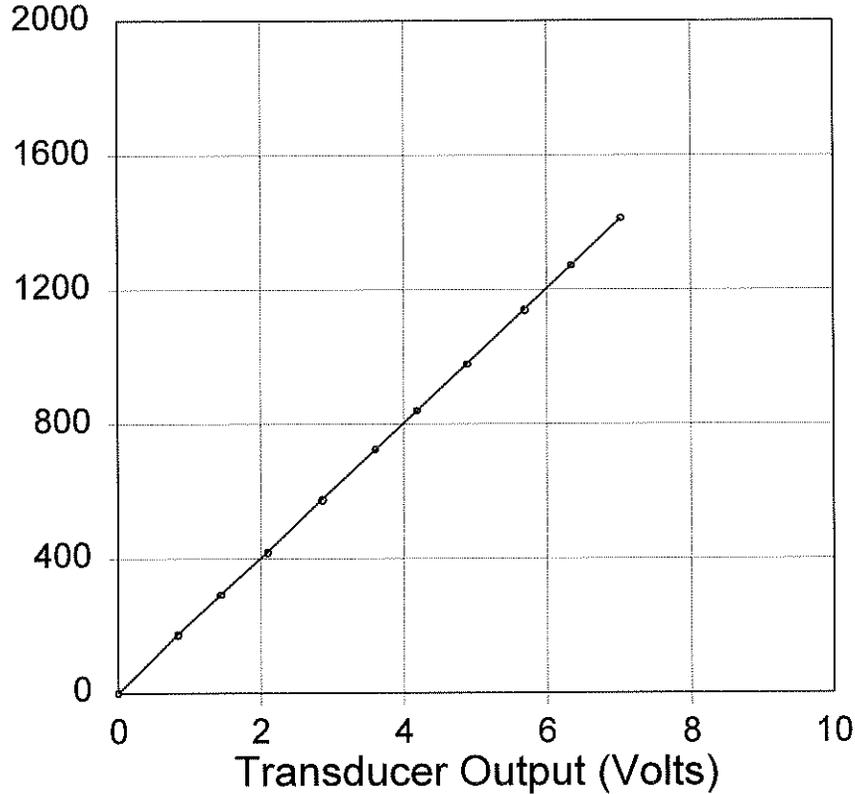


Pile Dynamics, Inc.

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Transducer A171

Strain ($\mu\epsilon$)



PDA Cal Factor (5.0 V) 100.0 $\mu\epsilon/V$

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
174	0.83
291	1.43
418	2.09
575	2.85
724	3.60
839	4.18
978	4.88
1139	5.68
1271	6.34
1413	7.03

Shunt (60.4 K Ω) 2.5 V
General Factor 347.4 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2004 Version 1.2

Calibrated by: *Frank Han*
Calibrated on: 21-Mar-2006