

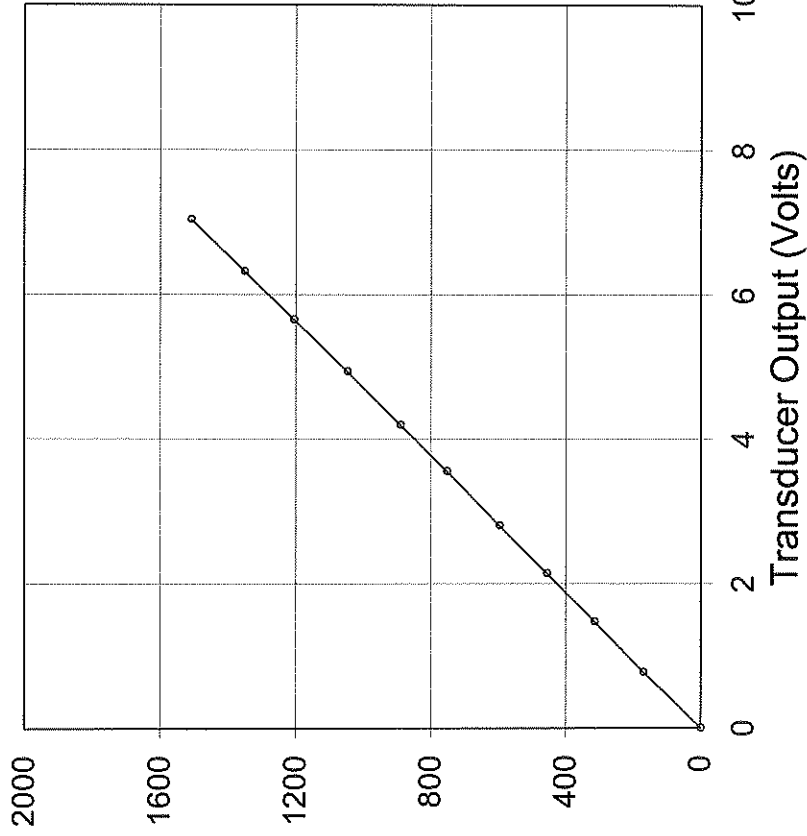


Pile Dynamics, Inc.

Transducer 5186

Strain ($\mu\epsilon$)

PDA Cal Factor (5.0 V) 106.9 $\mu\epsilon/V$



Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
171	0.77
315	1.47
456	2.14
595	2.80
753	3.55
890	4.19
1049	4.93
1207	5.65
1353	6.32
1510	7.04

Shunt (60.4 K Ω) 2.5 V
General Factor 371.1 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2009 Version 1.3

Calibrated by: *George P. Parnell*
Calibrated on: 12-Mar-2010