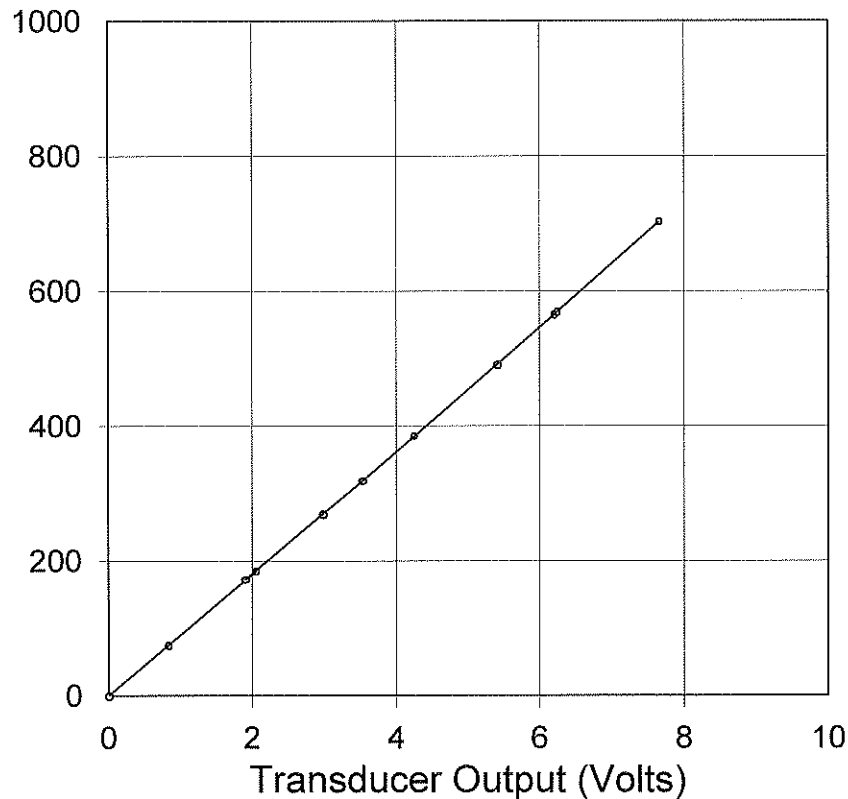




Pile Dynamics, Inc.

Transducer 9045

Strain ($\mu\epsilon$)



PDA Cal Factor

91.5 $\mu\epsilon/V$

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
75	0.83
184	2.05
171	1.89
269	2.98
318	3.52
384	4.25
491	5.41
565	6.20
570	6.25
703	7.66

Shunt (60.4 K Ω)

5.0 V

General Factor

317.8 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2004 Version 1.2

Calibrated by: Fred Hunter

Calibrated on: 13-May-2005