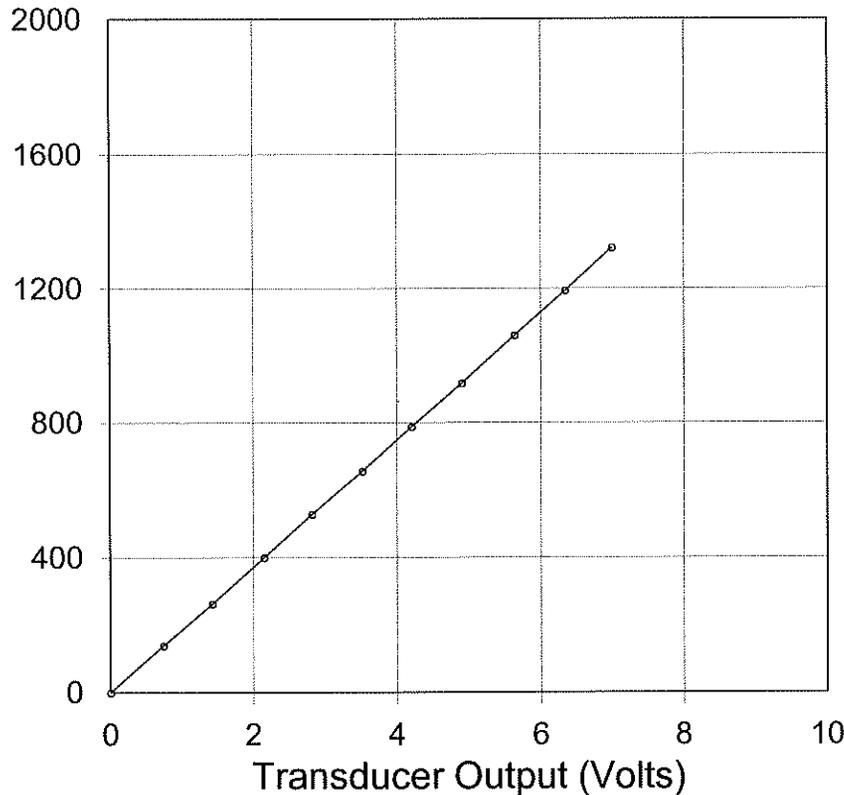




# Pile Dynamics, Inc.

## Transducer E990

Strain ( $\mu\epsilon$ )



PDA Cal Factor (5.0 V)

94.2 $\mu\epsilon/V$

Applied Strain ( $\mu\epsilon$ )	Transducer Output (Volts)
0	0.00
139	0.73
264	1.42
400	2.15
527	2.82
655	3.52
787	4.20
916	4.90
1059	5.63
1193	6.34
1321	7.00

Shunt (60.4 K $\Omega$ )

2.5 V

General Factor

327.0 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Calibrated by:

*Kocher Hestler*

Calibrated on:

21-Dec-2009