



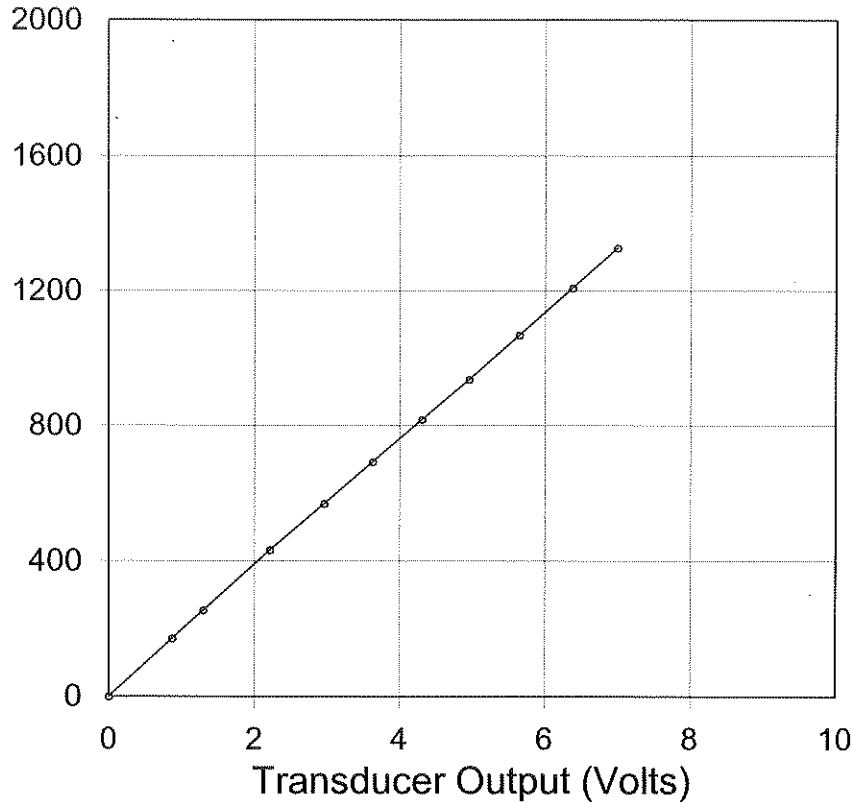
Pile Dynamics, Inc.

Transducer E796

Strain ($\mu\epsilon$)

PDA Cal Factor (5.0 V)

94.2 $\mu\epsilon/V$



| Applied Strain ($\mu\epsilon$) | Transducer Output (Volts) |
|----------------------------------|---------------------------|
| 0 | 0.00 |
| 173 | 0.86 |
| 255 | 1.29 |
| 433 | 2.21 |
| 569 | 2.96 |
| 692 | 3.63 |
| 817 | 4.30 |
| 936 | 4.95 |
| 1068 | 5.64 |
| 1209 | 6.37 |
| 1327 | 6.98 |

Shunt (60.4 K Ω)

2.5 V

General Factor

327.1 $\mu\epsilon/mV/V$

Calibrated by: *[Signature]*

Calibrated on:

24-Mar-2010

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2009 Version 1.3

Smart Sensor? yes no Smart Chip programmed by: UT on: 3-25-10 CRC value: 9402