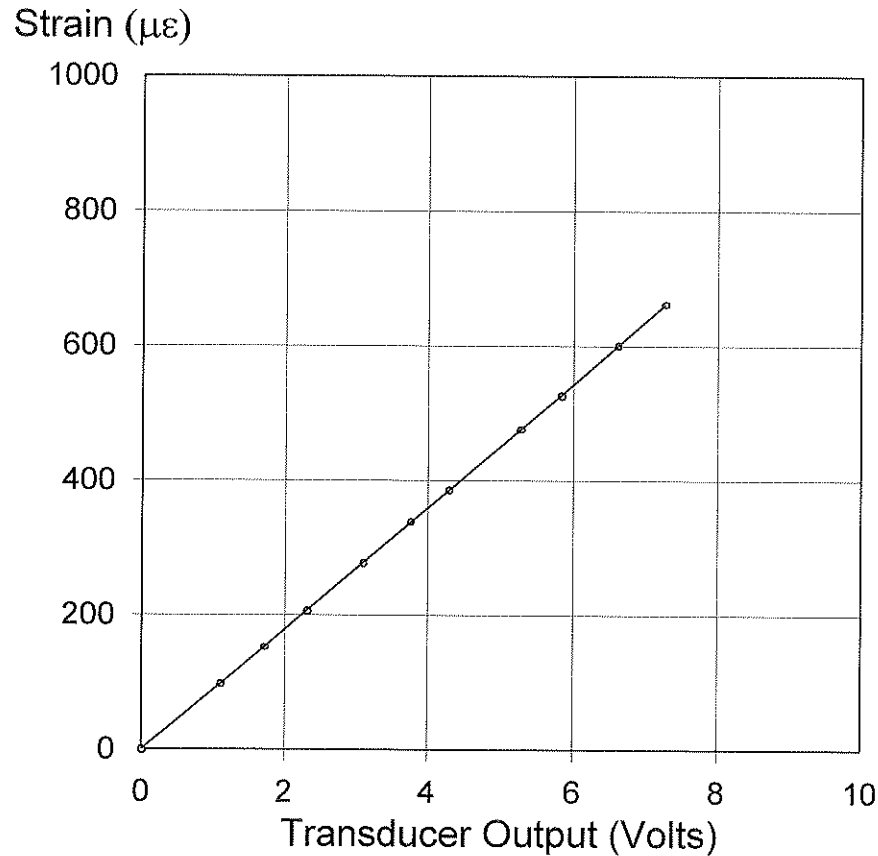




# Pile Dynamics, Inc.

Transducer 8102



PDA Cal Factor 91.0  $\mu\epsilon/V$

| Applied Strain ( $\mu\epsilon$ ) | Transducer Output (Volts) |
|----------------------------------|---------------------------|
| 0                                | 0.00                      |
| 98                               | 1.10                      |
| 152                              | 1.70                      |
| 207                              | 2.30                      |
| 278                              | 3.10                      |
| 338                              | 3.77                      |
| 386                              | 4.29                      |
| 476                              | 5.26                      |
| 526                              | 5.82                      |
| 602                              | 6.62                      |
| 661                              | 7.27                      |

Shunt (60.4 K $\Omega$ ) 5.0 V  
 General Factor 316.1  $\mu\epsilon/mVV$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2004 Version 1.2

Calibrated by: *R. Eason*  
 Calibrated on: 25-Oct-2004