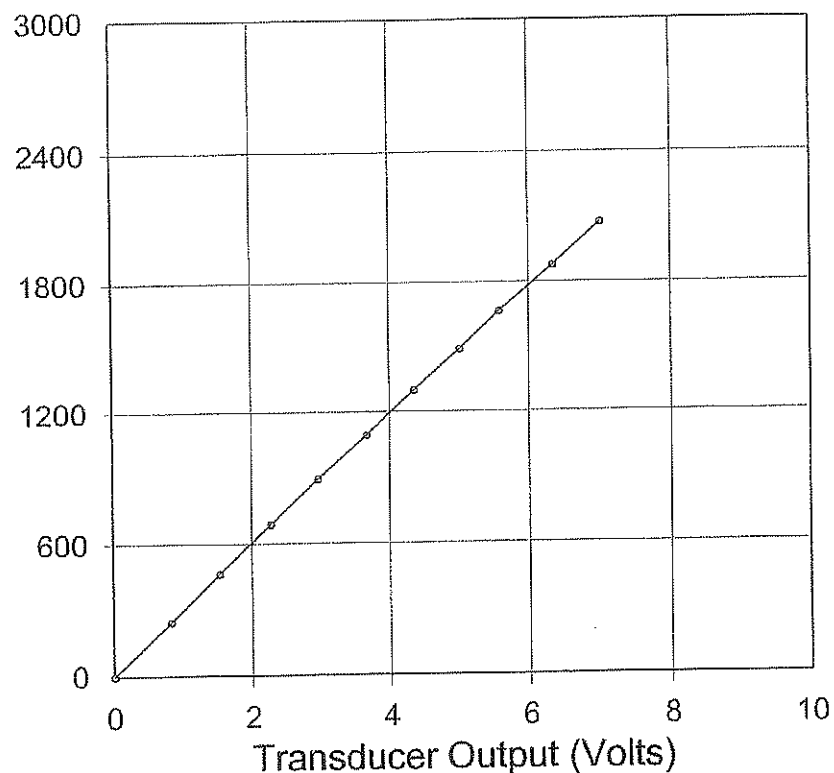




# Pile Dynamics, Inc.

## Transducer 928W

Strain ( $\mu\epsilon$ )



Traceable to N.I.S.T.

Strain Transducer Calibrator System 2009 Version 1.3

PDA Cal Factor (5.0 V) 147.8 $\mu\epsilon$ /V

| Applied Strain ( $\mu\epsilon$ ) | Transducer Output (Volts) |
|----------------------------------|---------------------------|
| 0                                | 0.00                      |
| 248                              | 0.82                      |
| 462                              | 1.52                      |
| 685                              | 2.27                      |
| 890                              | 2.97                      |
| 1092                             | 3.66                      |
| 1299                             | 4.36                      |
| 1490                             | 5.01                      |
| 1663                             | 5.58                      |
| 1879                             | 6.34                      |
| 2077                             | 7.01                      |

Shunt (60.4 K $\Omega$ )

General Factor

2.5 V

513.2 $\mu\epsilon$ /mV/V

Calibrated by:

Calibrated on:

*James A. Smith*  
17-Feb-2010