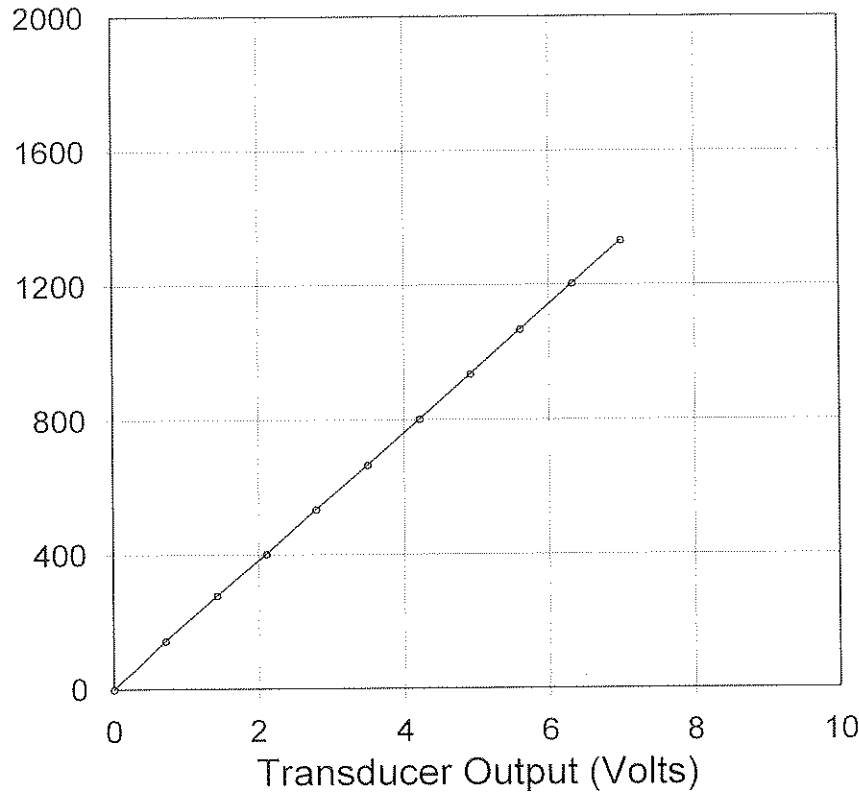




# Pile Dynamics, Inc.

## Transducer G826

Strain ( $\mu\epsilon$ )



PDA Cal Factor (5.0 V)

95.0  $\mu\epsilon/V$

| Applied Strain ( $\mu\epsilon$ ) | Transducer Output (Volts) |
|----------------------------------|---------------------------|
| 0                                | 0.00                      |
| 143                              | 0.71                      |
| 277                              | 1.43                      |
| 402                              | 2.11                      |
| 534                              | 2.79                      |
| 665                              | 3.50                      |
| 802                              | 4.21                      |
| 936                              | 4.91                      |
| 1067                             | 5.60                      |
| 1203                             | 6.32                      |
| 1333                             | 6.99                      |

Shunt (60.4 K $\Omega$ )

2.5 V

General Factor

329.7  $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Calibrated by:

*Kathleen Hillman*

Calibrated on:

07-Jul-2011

Strain Transducer Calibrator System 2009 Version 1.3

Smart Sensor?  Yes  No Smart Chip Programmed by: *YW* on: *7/7/11* CRC value *2DEE*