



GeoCorp, Inc.

www.geocorpinc.com

9010 River Road • Huron, Ohio 44839

P: 419-433-1101 F: 419-433-1102

17025 Accredited Lab

Certificate of Calibration & Compliance For: ACCURATE CALIB. & REPAIR SERV., INC.

1924 PINNACLE DR. AURORA, IL 60502



CALIBRATION

NVLAP LAB CODE: 200496-0

NVLAP is a U.S. Government entity administered by the NIST, an agency of the Department of Commerce.

J

Table with columns: Calibration #, Degree, P.O. #, Description, Type, EA, Temperature Point, Reading (FRONT, BACK), Correction (FRONT, BACK), and ASTM E29 AVG. CORRECTION. Includes data for various temperature points from 32 to 2300.

Checkboxes for compliance: This Item meets ASTM E230, Special Limits, Standard Limits, New Calibration, Recalibration, BAC 5621 L, AMS 2750 E Noble Metal, AMS 2750 E Base Metal.

The calibrated equipment used for this test, listed below, is maintained in accordance with AMS 2750E, BAC 5621L (no PSD's), ANSI/NC SL Z540-3, ISO 10012, ISO/IEC 17025, RRP 54000, PWA (F-40). Measurement results are traceable to standards maintained at the NIST. Test methods are per ASTM E220-19, ASTM E230/E230M-17, GEOCORP QW-001-O

Table with sensor details: NIST SENSOR: 292627, Primary Sensor: A-4183, Primary Inst: Keithley 2701. Includes calibration dates and due dates for various sensors.

Estimated uncertainty, k=2, 95% Thermocouple Types-K and N: -196° C to <0° C = .71° C; 0° C to 1093 = .89° C; >1093 to 1344 = 1.9° C Thermocouple Type-J: -196° C to <0° C = .70° C; 0° C to 760° C = .88° C

NOREEN ROTH APPROVED SIGNATORY

