Quality Assurance Labs Inc.

NON-DESTRUCTIVE TESTING AND INSPECTION SERVICES

80 PLEASANT AVENUE FAX: (207) 799-7251 ULTRASONIC INSPECTION REPORT DATE OF 09 4 80 S.W. Cole CUSTOMER: INSPECTION QAL-08-1831 REPORT No. ATTENTION: PROJECT: Marriott, Portland ME. PAGE OF 1 COMPONENT INSPECTED: Moment conections JOB No. **AREA OF** INTEREST: P.O. No. 06-0726.2 COMPONENT INSTRUMENT LOCATION: 4th floor CUSTOMER **PANAMETRICS** WORK ORDER No: PART No.: MAKE: **CARBON STEEL** MATERIAL: MODEL: LTC **HEAT No.:** COMPONENT SURFACE CONDITION: EQUIPMENT NO.: 34403 MATERIAL **EXAMINATION DATA** THICKNESS: Project SCREEN Code/Spec AWS D1.1 RANGE U.T. U.T. COUPLANT: Soundclear 40 Procedure No. Technique No. **TRANSDUCERS** RESULTS: **ACCEPTABLE** INDICATIONS: NONE REMARKS: MAKE: **PANAMETRICS** 16 moments. 2 welds per moment, top and bottom flange. 32 total welds tested. All Conections on the 4th floor (3ed erected level of steel). FREQ .: 2.25 MHz ANGLE: 0° 12.7 mm (0.500 in.) SIZE: Conection locations at: STYLE: SINGLE SHAPE: ROUND W26 East W27 East 29080 EQUIPMENT No .: W27 West W28 East **PANAMETRICS** MAKE: W28 West FREQ .: 2.25 MHz ANGLE: 70° W29 West SIZE: .625" N26 East N27 East STYLE: Single SHAPE: SQUARE N27 West N28 East EQUIPMENT No .: 624456 N28 West MAKE: N29 West FREQ.: ANGLE: C10 East C11 East SIZE: C11 West STYLE: SHAPE: C12 West **EQUIPMENT No.:** No reportable indications found. REFERENCE BLOCKS ///No More Notes/// MAKE: **PANAMETRICS FAA REPAIR STATION NUMBER RX5R187N** TYPE: IIW Type 2 METHOD(S), PROCESS(ES), PROCEDURE(S) MERCURY FREE MATERIAL: CARBON STEEL SKETCH(ES) ADDITIONAL INFORMATION - SEE ATTACHED: SUPPLEMENTARY SHEET(S) VIDEO EQUIPMENT No.: 90517 CERTIFICATION DATE **SIGNATURES** D SENSITIVITY: 3/64 **ASNT** И 9 | 4 | 08 INSPECTOR Edward J. Lesniak III SUPERVISOR **AUTHORIZED INSPECTOR** CUSTOMER REPRESENTATIVE TRANSFER VALUE: