

Quality Assurance Labs Inc.

NON-DESTRUCTIVE TESTING AND INSPECTION SERVICES

80 PLEASANT AVENUE • SOUTH PORTLAND, MAINE 04106 • TEL: (207) 799-8911 • FAX: (207) 799-7251

ULTRASONIC INSPECTION REPORT

CUSTOMER: SW COLE GRAY OFFICE		DATE OF INSPECTION		M	D	Y
				06	13	08
ATTENTION:		REPORT No.		QAL-08-1126		
PROJECT: MARRIOTT HOTEL		PAGE		1	OF	1
COMPONENT INSPECTED: 3RD FLOOR FRAMING		JOB No.		06-0726		
AREA OF INTEREST: MOMENT CONNECTIONS		P.O. No.		VERBAL		
COMPONENT LOCATION: PORTLAND, ME		INSTRUMENT				
CUSTOMER WORK ORDER No.: N/A	PART No.: N/A	MAKE: PANAMETRICS				
MATERIAL: CARBON STEEL	HEAT No.: N/A	MODEL: LTC				
COMPONENT SURFACE CONDITION: AS WELDED		EQUIPMENT No.:				
EXAMINATION DATA					MATERIAL THICKNESS: 12.7 mm (0.500 in.)	
Project Code/Spec	AWS D1.1	U.T. Procedure No.		U.T. Technique No.		
RESULTS: AS NOTED		INDICATIONS: NONE		TRANSDUCERS		
REMARKS:		MAKE: PANAMETRICS				
PERFORMED ULTRASONIC INSPECTIONS ON 3RD FLOOR FRAMMING MOMENT CONNECTIONS IAW AWS D1.1.		FREQ.: 2.25 MHz		ANGLE: 70°		
GRID LINES: W-23 EAST T/B W-24 EAST & WEST T/B W-25 EAST & WEST T/B W-26 WEST T/B N-23 EAST T/B N-24 EAST & WEST T/B N-25 EAST & WEST N-26 WEST T/B		SIZE: 12.7 mm (0.500 in.)		SHAPE: SQUARE		
T/B = TOP & BOTTOM		STYLE: SINGLE		SHAPE: SQUARE		
////LAST ITEM		EQUIPMENT No.:				
FAA REPAIR STATION NUMBER RX5R187N		MAKE: PANAMETRICS		FREQ.: 2.25 MHz		
METHOD(S), PROCESS(ES), PROCEDURE(S) MERCURY FREE		FREQ.: 2.25 MHz		ANGLE: 0°		
ADDITIONAL INFORMATION - SEE ATTACHED: <input type="checkbox"/> SKETCH(ES) <input checked="" type="checkbox"/> SUPPLEMENTARY SHEET(S) <input type="checkbox"/> VIDEO		SIZE: 25.4 mm (1.000 in.)		STYLE: SINGLE		
SIGNATURES		CERTIFICATION		DATE		
INSPECTOR	S. DYER	ASNT	II	06	13	08
SUPERVISOR						
AUTHORIZED INSPECTOR						
CUSTOMER REPRESENTATIVE						
		EQUIPMENT No.:		MAKE: PANAMETRICS		
		FREQ.:		ANGLE:		
		SIZE:		SHAPE:		
		STYLE:		SHAPE:		
		REFERENCE BLOCKS				
		MAKE: PANAMETRICS		TYPE: IIW		
		MATERIAL: CARBON STEEL				
		EQUIPMENT No.:				
		SENSITIVITY: 60.3db + 6db				
		TRANSFER VALUE:				



RSD