

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			
		07	17	08				
ATTENTION:		REPORT No.	QAL-08-1361					
PROJECT: MARRIOTT HOTEL		PAGE	1	OF	1			
COMPONENT INSPECTED: 3RD FLOOR FRAMING		JOB No.	06-0726					
AREA OF INTEREST: MOMMENT 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		SCREEN RANGE: 10"						
U.T. Procedure No.	U.T. Technique No.	COUPLANT: SONO CLEAR						
RESULTS: AS NOTED	INDICATIONS: NONE	TRANSDUCERS						
REMARKS: PERFORMED ULTRASONIC INSPECTIONS ON 3RD FLOOR FRAMMING MOMMENT CONNECTIONS IAW AWS.D1.1. GRID LINES: L-20 SOUTH T/B K-20 NORTH & SOUTH T/B J-20 NORTH & SOUTH T/B I-20 NORTH & SOUTH T/B H-20 NORTH & SOUTH T/B G-20 NORTH & SOUTH T/B T/B = TOP & BOTTOM NOTE: NO INDICATIONS NOTED AT TIME OF INSPECTION. ////LAST ITEM <p style="text-align: center;">FAA REPAIR STATION NUMBER RX5R187N METHOD(S),PROCESS(ES),PROCEDURE(S) MERCURY FREE</p>		MAKE: PANAMETRICS		FREQ.: 2.25 MHz		ANGLE: 70°		
		SIZE: 12.7 mm (0.500 in.)		STYLE: SINGLE		SHAPE: SQUARE		
		EQUIPMENT No.:		MAKE: PANAMETRICS		FREQ.: 2.25 MHz		ANGLE: 0°
		SIZE: 25.4 mm (1.000 in.)		STYLE: SINGLE		SHAPE: ROUND		
		EQUIPMENT No.:		MAKE:		FREQ.:		ANGLE:
		SIZE:		STYLE:		SHAPE:		
		EQUIPMENT No.:		REFERENCE BLOCKS				
		MAKE: PANAMETRICS		TYPE: IIW				
		MATERIAL: CARBON STEEL		EQUIPMENT No.:				
		SENSITIVITY: 64.3db + 6db		TRANSFER VALUE:				
ADDITIONAL INFORMATION - SEE ATTACHED: <input type="checkbox"/> SKETCH(ES) <input checked="" type="checkbox"/> SUPPLEMENTARY SHEET(S) <input type="checkbox"/> VIDEO								
SIGNATURES		CERTIFICATION		DATE				
INSPECTOR S. DYER		LEVEL		M	D	Y		
		ASNT	II	07	17	08		
SUPERVISOR								
AUTHORIZED INSPECTOR								
CUSTOMER REPRESENTATIVE								