

# Quality Assurance Labs Inc.

NON-DESTRUCTIVE TESTING AND INSPECTION SERVICES

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## ULTRASONIC INSPECTION REPORT

CUSTOMER: SW COLE GRAY OFFICE		DATE OF INSPECTION	M 07	D 23	Y 08
ATTENTION:		REPORT No.	QAL-08-1440		
PROJECT: MARRIOTT HOTEL		PAGE	1	OF	1
COMPONENT INSPECTED: 4TH FLOOR FRAMING		JOB No.	06-0726		
AREA OF INTEREST: MOMMENT CONNECTIONS		P.O. No.	VERBAL		
COMPONENT LOCATION: PORTLAND, ME		<b>INSTRUMENT</b>			
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.:			
<b>EXAMINATION DATA</b>		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.			
RESULTS: AS NOTED	INDICATIONS: NONE	COUPLANT: SONO CLEAR			
<b>REMARKS:</b> PERFORMED ULTRASONIC INSPECTIONS ON 4TH FLOOR FRAMMING MOMMENT CONNECTIONS IAW AWS.D1.1.  GRID LINES: L-19.9 SOUTH T/B K-19.9 NORTH & SOUTH T/B J-19.9 NORTH & SOUTH T/B I-19.9 NORTH & SOUTH T/B H-19.9 NORTH T/B  RESULTS OF EXAMINATION: ACCEPT: NO CRACKS, CRACKLIKE, NO RELIVANT INDICATIONS NOTED AT TIME OF INSPECTION.  T/B = TOP & BOTTOM  ////LAST ITEM          <b>FAA REPAIR STATION NUMBER RX5R187N</b> <b>METHOD(S),PROCESS(ES),PROCEDURE(S) MERCURY FREE</b>		<b>TRANSDUCERS</b>			
		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.:					
<b>REFERENCE BLOCKS</b>					
MAKE: PANAMETRICS					
TYPE: IIW					
MATERIAL: CARBON STEEL					
EQUIPMENT No.:					
SENSITIVITY: 64.3db + 6db					
ADDITIONAL INFORMATION - SEE ATTACHED: <input type="checkbox"/> SKETCH(IES) <input checked="" type="checkbox"/> SUPPLEMENTARY SHEET(S) <input type="checkbox"/> VIDEO		EQUIPMENT No.:			
<b>SIGNATURES</b>		<b>CERTIFICATION</b>		<b>DATE</b>	
INSPECTOR S. DYER		ASNT II		M	Y
				D	
SUPERVISOR				M	Y
AUTHORIZED INSPECTOR				D	
CUSTOMER REPRESENTATIVE					
		TRANSFER VALUE:			