

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	09	08		
ATTENTION:		REPORT No.	QAL-08-1085			
PROJECT: MARRIOTT HOTEL		PAGE	1	OF	1	
COMPONENT INSPECTED: 2ND 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.	SCREEN RANGE: 10"			
RESULTS: AS NOTED	INDICATIONS: NONE		TRANSDUCERS			
REMARKS: PERFORMED ULTRASONIC INSPECTIONS ON 2ND FLOOR FRAMMING MOMENT CONNECTIONS IAW AWS.D1.1. GRID LINES: 12 MOMENT CONNECTION W THRU N LINES 23 TO 29 TOP & BOTTOM ////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: 66.3db + 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		
		LEVEL		M D Y		
INSPECTOR	S. DYER <i>S. Dyer</i>	ASNT	II	06	09 08	
SUPERVISOR						
AUTHORIZED INSPECTOR						
CUSTOMER REPRESENTATIVE						

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