## 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	м 07	р 31 [	γ 08
ATTENTION:					REPORT No. QAL-08-1529				
PROJECT: MARRIOTT HOTEL					PAGE 1 OF 1				
COMPONENT INSPECTED: 5TH FLOOR FRAMING AREA OF				JOB No. 06-0726					
INTEREST: MOMMENT CONNECTIONS					P.O. No. 06-0726.2				
COMPONENT LOCATION: PORTLAND, ME					INSTRUMENT				
CUSTOMER WORK ORDER No: N/A	PART No.: N/A			MAKE: PANAMETRICS					
MATERIAL: CARBON STEEL	TICAT NO.				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.			la			COUPLANT: SONO CLEAR			
RESULTS: AS NOTED		<u>Technique N</u> VONE	Ю,			TRANSDUCERS			
REMARKS:					MAKE: PANAMETRICS				
PERFORMED ULTRASONIC INSPECTIONS ON 5TH FLOOR FRAMING MOMENT CONNECTIONS IAW AWS.D1.1.					FREQ.: 2.25 MHz ANGLE: 70°				
					SIZE: 12.7 mm (0.500 in.)				
GRID LINES:					STYLE: SINGLE SHAPE: SQUARE				
L-i SOUTH T/B					EQUIPMENT No.:				
K-i NORTH & SOUTH T/B J-i NORTH & SOUTH TOPS GOOD BOTTOMS REJECTED					MAKE: PANAMETRICS				
I-I NORTH & SOUTH T/B H-I NORTH T/B OK & SOUTH TOP GOOD, BOTTOM REJECT					FREQ.: 2.25 M	1	NGLE: 0°		
RESULTS OF EXAMINATION: ACCEPT: NO CRACKS, CRACKLIKE, NO RELIVANT INDICATIONS NOTED AT TIME OF					<b>SIZE</b> : 25.4	mm (1.0	000 in.)		
					STYLE: SINGLE SHAPE: ROUND				
INSPECTION.						EQUIPMENT No.:			
T/B = TOP & BOTTOM					MAKE:				
				FREQ.: ANGLE:					
////LAST ITEM					SIZE:				
					STYLE: SHAPE:				
						EQUIPMENT No.:			
						REFERENCE BLOCKS			
FAA REPAIR STATION NUMBER RX5R187N					MAKE: PANAMETRICS				
METHOD(S),PROCESS(ES),PROCEDURE(S) MERCURY FREE					TYPE: IIW				
ADDITIONAL INEOPRATION SEE ATTACHED.					MATERIAL: CARBON STEEL				
			CERTIFICATION DATE			EQUIPMENT No.:			
SIGNATURES			LEVEL	M	D Y	SENSITIVITY: 48db			
INSPECTOR S. DYER		ASNT		07	31   08				~
SUPERVISOR									
AUTHORIZED INSPECTOR CUSTOMER					1. 1		<u>.</u> .		
REPRESENTATIVE		1			1 +	TRANSFER VALL	IF.		