ALABAMA DEPARTMENT OF TRANSPORTATION BRIDGE BUREAU REPORT OF ULTRASONIC EXAMINATION OF WELDS

Project #:	County:							Shop Order:					Sheet: of			
Fabricator <u>:</u>				AW	/S Weld Joint	t:	Welding Process:					AWS Section:				
Piece Mark Weld ID/ Thickness	Transducer		Decibels				Defect / Location & Dime				Dimensi	ons		Accent/		
	Angle(s)	Leg	Indication Level(a)	Reference Level(b)	Attenuation Factor(c)	Indication Rating(d)	Length of defect	Sound Path	Depth From Face "A"	Distand X(+/-)	ce From	Surface Distance	Skip Distance	Range	Accept/ Reject	
						3()				(7)						
							-									
Attenuation Factor Indication Rating	= a-b-c	•		We the under	rsigned, certify t with the requiren	hat the statem	ents in this r	record are	correct and tru	e and that	the welded	joints were pro	epared, welded	i and teste	d in	
Depth in Leg 1 Depth in Leg 2 Surface Distance Skip Distance	= Cos. ang = 2T-(Cos. = Sin. Ang = 2T x Tai	. angle : gle x S.P	x S.P.) Date: Level: Technician: Representing: P.													

FORM BBF-7 REVISED 03/07

Representing:_

Witness: _