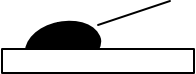



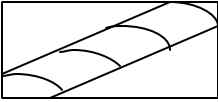
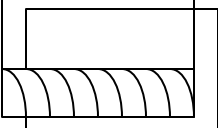
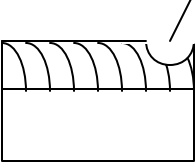
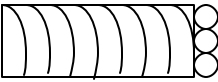
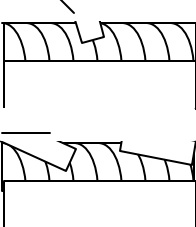


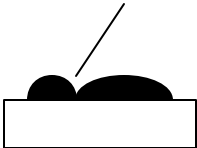

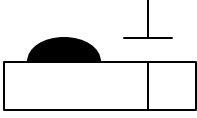
Bead Test Evaluation Form

Objective Number: _____ Date: _____

Student Name: _____ Stamp: _____

Electrode: _____ Attempt: _____

Look Below	Type of Discontinuity	#	Your Score	Instr. Score
	Overlap: each instance = (-5)			
	Undercut: each 1/8" length of undercut = (-3)			
	Arc strikes: each instance = (-3)			
	Porosity: each pinhole = (-3)			
	Weld straightness: 1/4" tolerance each instance = (-5)			
	Starts & stops: each 1/8" of overhang or late start = (-5)			
	Craters: each crater not filled to base metal level = (-5)			
	Bead width: each instance of a bead less than two core wire or more than four core wire dia. = (-3)			
	Tie-in in same bead: each restart crater more than 1/8" wide or any hump more than 1/16" above bead height = (-3)			

	Tie-in between beads: each 1/8" length of valley more than 1/16" deep = (-3)			
	Stagger of in-bead tie-ins: each case of less than 1"- stagger = (-3)			
	Bead height: any bead height greater than 1/8" above base metal = (-5)			
	Weld cleaning: any slag left on or next to the beads = (-3)			
	Overall uniformity: instructor discretion= (-0 to -10)			
	Total Possible			
	Total Penalty Deductions			
	Your Grade			