Appendix C

Summary of PPE Requirements

Summary Approved by: **Must be a Supervisor, Manager, Faculty, P.I., etc.: (Print and Sign)** Randall G. Bock	**Task or Work Area:** 132 AG ENG, Fabrication and Design Lab
Date: January 3, 2013	**Work Unit and Department:** Agricultural and Biological Engineering
Campus Location: University Park	**Job title of personnel conducting work:** Engineering Lab Manager

Task(s) or Work Area(s)	Potential Hazard(s)	PPE Required
Woodworking Area: Radial Arm Saw, Table Saw, Band Saw	Cuts, Flying Particles, Falling Objects	Safety glasses, Leather gloves, Closed toe leather shoes
Sheet Metal Area: Shear, Roller, Break	Cuts, Flying Particles, Falling Objects	Safety glasses, Leather gloves, Closed toe leather shoes
Machining Area: Drill press, Lathe, Vertical Mill	Cuts, Flying Particles, Falling Objects, PTO Hazard	Safety glasses, Closed toe leather shoes, No loose fitting clothing
Welding Area: MIG, TIG, SMAW	Cuts, Flying Hot Particles, Falling Objects, Arc Flash	Safety glasses, Leather gloves, Closed toe leather shoes, No loose fitting clothing, Flame retardant coat, Shaded welding helmet
Grinding Area: Hand Grinder, Bench Grinder	Cuts, Flying Particles, Falling Objects, PTO Hazard	Safety glasses, Leather gloves, Closed toe leather shoes, No loose fitting clothing
Gas Cylinders: Transporting, Connecting	Heavy Falling Object, Release of High Pressure Gas	Safety glasses, Leather gloves, Closed toe leather shoes