Team: House Rules

Date: Wednesday, March 30, 2011

Place: SR 216

Leader: Tom Enzweiler

Minutes: Adam Mahood

**Week 9 Meeting Agenda**

* To show:
	+ Motor moving cart on x-axis and controlled by computer keyboard input
	+ New Arduino board allows appropriate control of stepper motor
	+ Servo motor mounted in metal bracket on cart
* Coming up soon:
	+ Tom start building out the table sides
	+ Mount L-bracket and magnet to Servo motor
	+ Order another Arduino board
	+ Order another stepper motor with appropriate torque and rpms to power the y-axis
	+ Decide if the smooth shaft will work
	+ Look into surfaces – is HDPE the best option?