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?