Instructables Technical Writing Project
Testing/Analysis Form

1. **How was the functionality of your project tested?**

   I am content with the functionality of my project. It holds material, fits where it needs to, and feels fairly secure.

2. **What measurements were taken to evaluate your design? Please include them here.**

   I measured the area underneath the CNC laser cutter where the shelf needed to fit.

3. **How would you improve this project if you started again?**

   If I were to start again, I would utilize a stronger/harder material because the material I used bows slightly and the look bothers me.

4. **What is the most important thing you would share with someone else trying to replicate your project?**

   If someone wanted to replicate this project, I would recommend them to make their own design for their own use. Material shelving can be very adaptable to specific shop needs, and storage purposes.

5. **Were the materials you selected correct for your project?**

   The materials I used to assemble my project worked well. The general material of the parts was not as strong as it should have been ideally.

6. **How would you refine your design if you were to manufacture multiple/scale up production?**

   If I were to manufacture multiple, I would reconsider the dividers between the shelves. The planning of them wasn't my strongest, considering the small pieces connecting the in between boards.

7. **What did you learn from this project?**

   I learned that I really like working with wood, I overestimate material strength, and making tight fit shelving is very satisfying.