

MSD Team P17453

Weekly Update

Week 1

Weekly Accomplishments:

- Updated Edge with Meeting Notes and Weekly updates links on the home page.
- Created and filled out Project Delegation file
- Updated MSD II Gantt Chart with smaller milestones for the technical paper and poster
- Created Overall MSD I & MSD II Gantt Chart

To do by next week:

- Find ordered parts from MSC (Carvey)
- Add  $\frac{3}{8}$ " Barb adapters to BOM and check the thread specifications of the holes in the pressure vessel from P16452 to ensure fitment (Ryan)
- Determine pressure relief valve rating on pressure vessel from P16452 (Alex)
- Determine the thread specifications of the Amazon back pressure tank (Carvey)
  - Retap holes
  - Add extra threaded plugs to the BOM
- Order next batch of parts (Carvey)
- Figure out solenoid valve mounting (Brandon)
- Fix broken BOM picture link in MSD I Detail Design Review (Brandon)