

MSD Team P17453

Meeting Notes

3/2/17

Meeting Accomplishments:

- Carvey continued work on L-brackets to hold the pressure relief valve
- Finished epoxying rubber onto the bottom of the 8020 frame
- Acquired some T-nuts for the valve brackets on the 8020 frame
- Mounted solenoid valves on the 8020 frame
- Showed Dr. Kolodziej some pressure testing data
- Worked on documentation for the project
- Performed preliminary poppet valve seat block back pressure leak tests
 - Pressure was not blocked off completely by poppets
 - Will be looked into in the coming week(s)
 - Potentially due to back pressure entrance flowing directly into the side area of the poppet valves where contact is made with the valve seat block