

**Minutes – Friday, March 30, 2012**

- I. Received Sears order for wrenches
- II. Got compressor set up for testing
  - Attached tri-axis accelerometer
  - Calibrated system
  - Markus helped add in a signal filter to LabView program to smooth out vibration data
- III. Started running test for baseline data
- IV. Completed test plan
- V. Pros/Cons list for concrete mounting
  - Getting a contractor vs. buying the epoxy gun and mounting ourselves

<u>Hire a Contractor</u>	<u>Buy epoxy gun/install ourselves</u>
+ Contractor is liable	- We are liable
- Cost of contractor (\$300 labor + parts) and we're still paying for the epoxy gun, but don't get to keep it	+ \$80 for epoxy gun
+ Less time performing task	- Task will take longer
- More lead time	+ Less lead time
	+ Can possibly sell epoxy gun to recoup some of the initial cost
	- Tooling costs (drill bits, etc.) to install

- Need to present to Dr. K and have him pick one

- VI. Called Commercial Pipe about piping quote
- VII. For Tuesday:
  - Create paper outline
    - Section titles
    - Anticipated figures needed, etc.
  - Create basic poster layout
    - Sections, figures, etc. needed
    - Important because we need a poster for ImagineRIT