

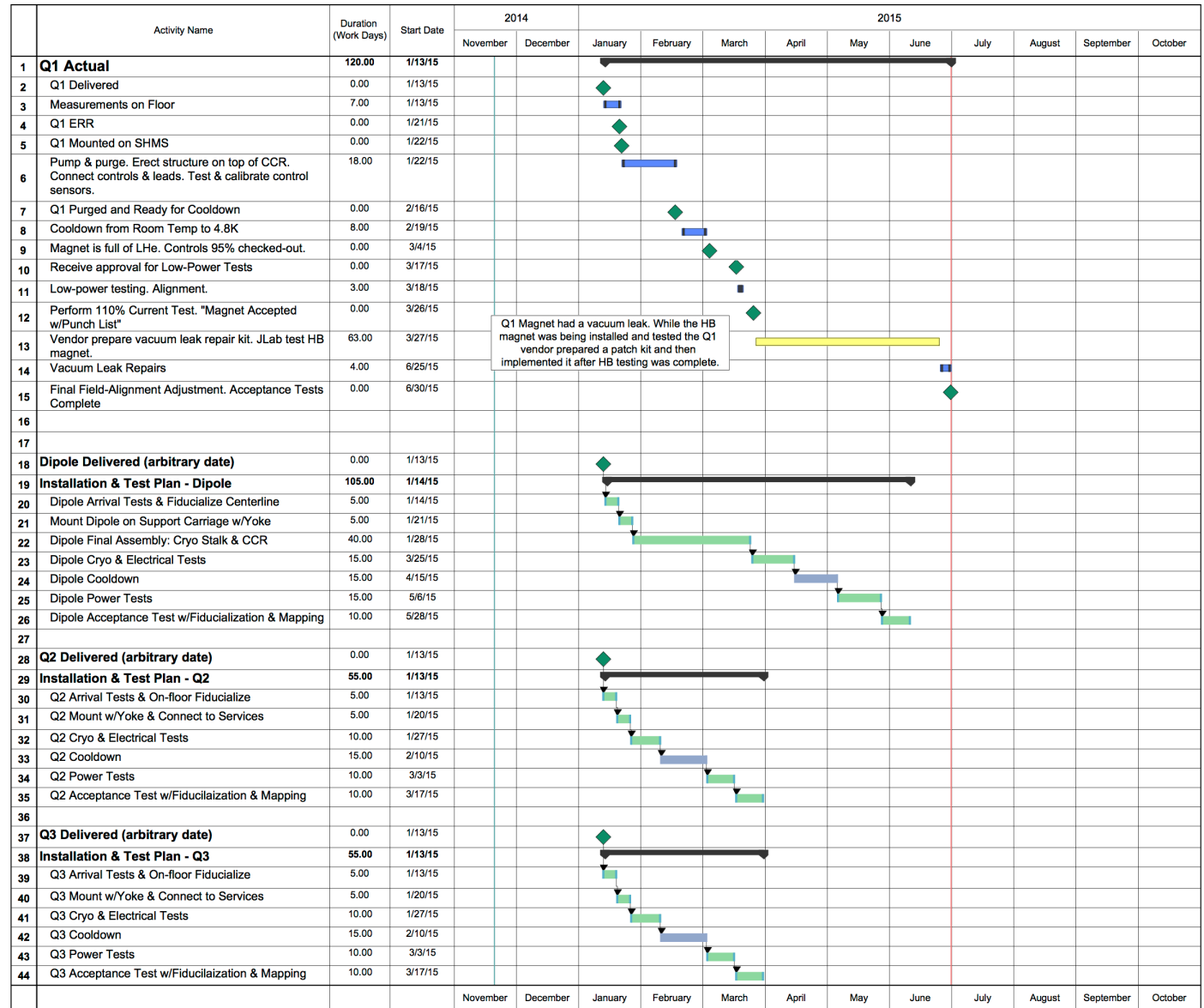
Generic Magnet Install/Test Schedules

Fenker 8/24/16

Shown is the *actual* installation/test history for the SHMS Q1 magnet, and the *planned* sequence of activities that will support commissioning of the Q2, Q3, and Dipole magnets.

The Q1 experience demonstrates that, if there are no glitches, sufficient time has been reserved for each activity.

Cooling more than one magnet at a time is possible but would require new hardware, at least. Cooldown proceeds largely without human intervention and can continue overnight and during weekends without requiring access to the hall.



Q1 Magnet had a vacuum leak. While the HB magnet was being installed and tested the Q1 vendor prepared a patch kit and then implemented it after HB testing was complete.