

Target Group Meeting

Joshua Hoskins

11/22/19 @ 12:30am CST

Progress this Week & Plans for November

Nitrogen safety document finished – [DocDB 6881-v5](#)

Microwave & Low Voltage Rack Layout finished – [DocDB 7026-v1](#)

Interlock box parts have all arrived to my knowledge.

Needs machining and assembly.

Will need FNAL safety review.

Microwave controls box parts identified and sent for requisition.

Machining and assembly to be done at UVA; Testing to be done at FNAL.

Will need electronic safety review.

<https://sequest-docdb.fnal.gov/cgi-bin/private/ShowDocument?docid=6881>

<https://sequest-docdb.fnal.gov/cgi-bin/private/ShowDocument?docid=7026>

Things to Consider

We still have no plan to get the microwave through safety.

We can't effectively test it without approval to operate the microwave and supply.

It is likely the microwave will be cooled using the LANL chiller.

We don't have a any direction from FNAL on how this will be done safety-wise.
Need to keep reminding Rick to check on this.

Rick says FNAL will require a wiring diagram and electrical safety review for the magnet rack.