



Switchyard Shutdown 2017 Week 3

Adam Watts
0900 Meeting
7/28/17

Cable Mitigation

Major cable wrapping complete in Meson.

Transfer Hall needs PS cables booted (boots ordered), pipe-fitter area mitigated when they're finished. Majority of mitigation complete.

Focusing now on documentation of mitigated cables, M03 and M05 almost complete.

Gordon tracing Ar/CO2 lines upstairs for documentation. Once mitigated cables are all accounted for, we'll continue leak-checking and documenting downstairs.

Big thanks to Al Sondgeroth and Ops (George, Gilberto, Bobby, Adam) for their help.

Switch from Booster 95 to F-sector LCW

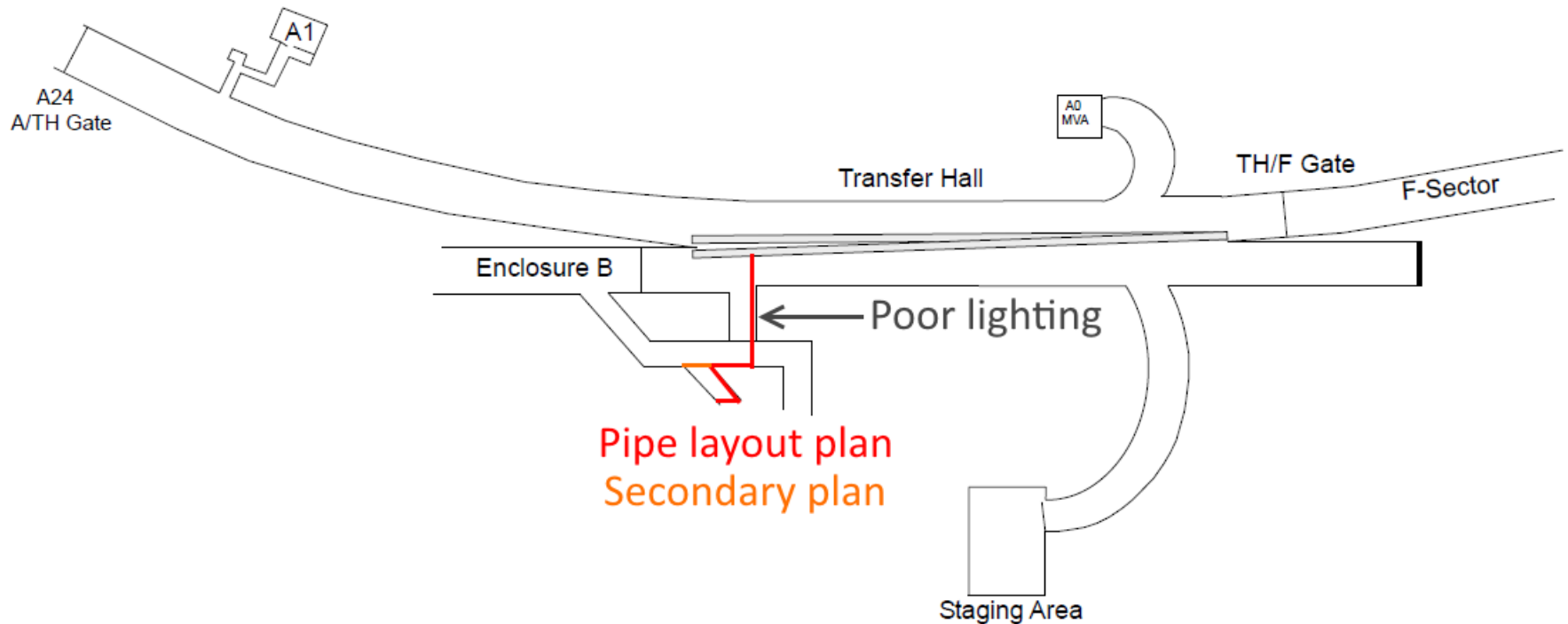
F-sector pipes have added tees for tie-in.

Pipe run across Transfer Hall ceiling, not connected in to F-sector pipes yet.

All Transfer Hall AI welds complete, 3-4 in Enc. B remain

Deciding whether to run pipe back to sump before crossing

Need single fixture re-lamped to help welder see in dim hallway



F-3 sector vacuum upgrade

EE support

Will remove rack once FESS disconnects power, will make space for two roughing pumps

Mechanical support

Turbo pump installed in the tunnel.

Now working on connecting in to existing roughing line

About 1-2 days of tunnel work left before they need upstairs rack removed for roughing pump installation

Controls

Installing PiVac 186 replacement modules in all sectors

Maintenance and modification to CIA crates as needed

MS2LCW PLC upgrade

Fluids Group is installing thermal wells and sensors in piping starting today.

Controls group waiting for those sensors to be installed, but assembling parts for PLC as they arrive.