



Decay Pipe and Absorber Complex for the 9am

Mandy Kiburg

Friday 9am

20 October 2023

Updates – Beam Windows, NBI, Absorber and Target Shield Pile

- Target Hall Neutrino Beam Instrumentation Final Design Review Nov 15 – 16
 - Close out Friday at 4:30 pm
 - Fantastic work by NBI team
- Absorber drawings and design work continuing
 - Storage and fixturing designs are ongoing
 - Drawings being done for the modules
- Beam Windows
 - Drawings for primary beam window cartridge have been released
 - US Decay Pipe window showing promising results on FEA analysis for 2.4 MW running
 - Remote handling preliminary design progressing. Conference in Japan yielded good collaboration and feedback
- Target Shield Pile
 - Final Design review prep in progress
 - Working on schedule updates/changes

