

Hall C E12-06-105, E12-10-008, E12-16-007
Experiment Readiness Reviews
Jefferson Lab June 8, 2017

Charge

1. Has the entire beamline and detector configuration been defined, including ownership, maintenance and control during beam operations?
2. E12-16-007: What is the status of the bremsstrahlung photon beamline and its completion/commissioning schedule? Have all EHS&Q considerations being included in the design?
2. E12-06-105 & E12-10-008: What is the target ladder configuration and the target change plan? Have all EHS&Q considerations being included in the design?
3. Are the responsibilities for carrying out each job identified, and are the manpower and other resources necessary to complete them on time in place?
4. Are the beam commissioning procedures and machine protection systems defined?
5. Are the radiation levels expected to be generated in the hall acceptable? Is any local shielding required to minimize the effects of radiation in the hall equipment?
6. What is the status of the specific documentation and procedures (COO, ESAD, RSAD, ERG, OSP's, operation manuals, etc.) to run the experiments? This includes demonstrated readiness for expedient analysis of the data.