

NCSX Work Approval Form (WAF)

WBS Number: 56

WBS Title: Central Safety Interlock Systems

Job Number: 5601

Job Title: Central Safety Interlock Systems

Job Manager: Paul Sichta

Description:

The Central Safety Interlock System will provide system-wide coordination of personnel and hardware interlocks. Its primary man machine interface will be EPICS. The Central Safety Interlock System will be a fail-safe, hybrid system. Mechanical components and hardwired devices will provide primary protective functions. Each NCSX high-energy subsystem will interface with the Central Safety Interlock System. An access control system will be incorporated to grant access to the Test Cell for only authorized/trained personnel. UPS and Standby power will be used for critical components.

Schedule:

See Attached

Approvals:

Job Manager

Date

Responsible Line Manager

Date

Project Manager

Date

Engineering Department Head

Date