

LINAC COMMISSIONING FORM

24-sep-2001

Major Category: SCL

Sub-Category: Equipment

Sub-System (e.g. beam emittance, or BPM etc.): Machine Protection System (MPS)

Objective: Verify operation of the MPS system

Requested by: C. Sibley

Date Proposed: TBD

Estimated Time to Complete: 2 shifts

Estimated Manpower to Complete: 4 man-shift

Priority/Order: Highest

Basic Equipment Needs (e.g. which diagnostics): All equipment with MPS inputs

Special Equipment Needs: Scopes, TDR

Software/Application needs: EPICS

Input Beam Requirements: Any

Other prerequisites: Timing System, MPS

Correlations Sought:

Procedure: Verify shutdown times using beam diagnostics (Current monitors) for all inputs.

Supporting Computations: EPICS

Problems Expected: None

Comments:

Date Completed LANL:

Date Completed ORNL:

Results:

Problems Encountered: