



MEBT MEETING AGENDA

May 11, 2001

Mechanical Systems Update

1. Fabrication and Procurement Update

- Chopper Target Material Update (target, micrographs: face & round)
- Chopper Target Beambox Fiducialization
- Chopper Vacuum Enclosure Assembly
- BPM's
- Support Frame in 77 Shop
- Profile Monitor Beamboxes in 77 Shop
- Raft weldments in 77 Shop

2. Design Status (MEBT)

- Beampipe design underway
- Raft Assembly area under development

Electrical Systems Update

1. Low Level RF
2. Rebuncher System
3. Beam Diagnostics

System Integration / Installation

1. Raft assembly area – cleanroom progress
2. Plumbing and electrical planning

Upcoming Tasks and Milestones

- ◆ Rebuncher Cavity #1 Received 1/31/01 OR
- ◆ Profile Monitor First Article Complete 3/31/01
- ◆ Power Supply Rack Installation Complete 3/31/01
- ◆ Chopper Vacuum Enclosures Complete 5/31/01
- ◆ Raft and Support Structure Complete 5/31/01 OR
- ◆ Rebuncher Amplifiers #2-6 Received 6/30/01
- ◆ Rebuncher Cavity #2-4 Received 6/30/01
- ◆ Profile Monitor all complete 7/31/01

Next Meeting, Thursday, 5/24/01, 10 AM







