

DRAFT DØ RUN IIb CHANGE REQUEST

1) DATE: 10-29-03	2) WBS NUMBER: 1.1 Run IIb Silicon Upgrade	3) ORIGINATOR: V. O'Dell		
4) TITLE OF CR & MASTER LOG NUMBER:				
5) WBS DESCRIPTION OF PRIMARY AFFECTED TASKS:				
<u>WBS#</u>	<u>Task</u>	<u>Old dates</u> <u>New dates</u>		
1.1	Run IIb Silicon Upgrade	5/06 (completion) dropped		
6) TECHNICAL DESCRIPTION AND PRIMARY MOTIVATION OF CHANGE (technical, cost, schedule, or other; include interfaces with other areas and use attachments, as necessary):				
<p>Laboratory decided not to proceed with the full silicon upgrades. (See http://www.fnal.gov/pub/now/Upgrade_Decision/index.html for details.) Run IIb full silicon upgrade project (1.1) is cancelled. This task will be replaced by a descoped version, the silicon layer 0 detector (WBS 1.6), described in a separate Change Request.</p>				
7) ASSESSMENT OF COST IMPACT:				
<u>WBS</u>	-----Before CR----- <u>Base</u> <u>Contingency</u>	-----After CR----- <u>Base</u> <u>Contingency</u>	-----Delta (+/-)----- <u>Base</u> <u>Contingency</u>	<u>Cost</u> <u>Increases*</u>
1.1 14.6M	10.0M 4.6M	0 0	-10.0M -4.6M	-
Run IIb Budget Officer Concurrence _____ Initial / Date Input to Cost Estimate Complete _____ Initial				
8) ASSESSMENT OF SCHEDULE IMPACT AND LIST OF AFFECTED MILESTONES. ATTACH ADDITIONAL PAGES AS NECESSARY:				
<u>Milestone</u>	<u>Description</u>	<u>Before CR</u> <u>Date</u>	<u>After CR</u> <u>Date</u>	<u>Delta (+/-)</u>
D-Zero 1.1	All Layer 0 Silicon Sensors Delivered and Tested	12/04	dropped	N/A
D-Zero 1.3	Silicon Stave Production Completed	12/05	dropped	N/A
DOE Level 1 milestones only are enumerated above.				
Run IIb Schedule Manager Concurrence _____ Initial / Date Input to				
Schedule Complete _____ Initial				
Note that D-Zero 1.6, Silicon Ready to Move to D-Zero Assembly Building, is preserved for the descoped version of the silicon upgrade. The milestone date is unchanged.				
9) SECONDARY IMPACT: ES&H AND OTHER COMMENTS:				
10) APPROVALS				
DØ Run IIb Project Manager _____				Signature / Date
DØ Run IIb Level 2 Manager _____				Signature / Date
DØ Run IIb Level 3 Manager (1.1.3) _____				Signature / Date

DRAFT DØ RUN IIb CHANGE REQUEST

1) DATE: 10-29-03	2) WBS NUMBER: 1.1 Run IIb Silicon Upgrade	3) ORIGINATOR: V. O'Dell
4) TITLE OF CR & MASTER LOG NUMBER:		
11) FERMILAB DIRECTOR DISPOSITION		
<input type="radio"/> Approved	<input type="radio"/> Disapproved	_____ Signature/Date
12) DOE DISPOSITION		
<input type="radio"/> Approved	<input type="radio"/> Disapproved	_____ Signature/Date