

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.*

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

5.20.a Supercycle Checkout

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C-A OPM Procedures in which this Attachment is used.
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5.20		

Hand Processed Changes

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Approved: \_\_\_\_\_ ***Signature on File*** \_\_\_\_\_  
 Collider-Accelerator Department Chairman Date

P. Sampson

## SUPERCYCLE CHECKOUT

### 1. MCR Checkout.

#### 1. The SuperCycle:

- [1] Start the following programs using 'StartUp'.  
Checkoff programs as started.

Superman \_\_\_\_\_.  
Configure \_\_\_\_\_.  
XBAR \_\_\_\_\_.  
Spreadsheet \_\_\_\_\_.

Comments/date/time \_\_\_\_\_

- [2] Check that the following controllers are running and communicating.

CDC.SCGENERATOR \_\_\_\_\_.  
CDC.GT.GENERATOR \_\_\_\_\_.  
CDC.RT.GENERATOR \_\_\_\_\_.

Comments/date/time \_\_\_\_\_

- [3] Load the 'STORE' or desired supercycle into the supercycle generator  
using 'SuperMan'.

\_\_\_\_\_.

- [4] Using Configure's 'timing options' read the live supercycle and check that  
it is identical to the one loaded in [3].

Real Time line \_\_\_\_\_.  
Gauss line \_\_\_\_\_.

Comments/date/time \_\_\_\_\_

Operations Coordinator (OC) Signature \_\_\_\_\_ Date: \_\_\_\_\_