

*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 available by contacting the **ESSHQ Procedures Coordinator, Bldg. 911A***

**C-A OPERATIONS PROCEDURES MANUAL**

14.3.1 Operational Control Form for Beam Line Construction and Disassembly

Text Pages 2 through 3

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
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Approved: \_\_\_\_\_ *Signature on File* \_\_\_\_\_  
 Collider-Accelerator Department Chairman                      Date

R. Karol

### 14.3.1 Operational Control Form for Beam Line Construction and Disassembly

<b>Operational Control for Significant Environmental Aspects</b>	<b>Completed By: <u>R. Karol</u></b> <b>Date: <u>February 22, 2008</u></b>
<b>1. Operation(s):</b> Beam-line Construction/Disassembly	
<b>2. Activity(ies):</b> <ul style="list-style-type: none"> <li>• Hazardous, industrial, radioactive and mixed waste generation</li> </ul>	
<b>3. Operational Controls (technological, operational, procedural operating criteria):</b> <ul style="list-style-type: none"> <li>• <a href="#">C-A OPM 8.20</a>, Handling and Disposing of Hazardous Waste</li> <li>• <a href="#">C-A OPM 8.20.2</a>, Radioactive Waste Disposal</li> <li>• <a href="#">C-A OPM 8.22</a>, Handling and Disposal of Non-Hazardous and Recyclable Solid Waste</li> <li>• <a href="#">C-A OPM 2.28</a>, Enhanced Work Planning</li> <li>• <a href="#">C-A OPM 1.19</a>, Procedure for Determining Applicability and Obtaining a Permit to Perform Work that Impacts the Exterior of the RHIC</li> <li>• Secondary containment of stored waste</li> <li>• Tier I program and C-A self-assessment program</li> <li>• Applicable SBMS subject areas</li> </ul>	
<b>4. Maintenance Plan(s):</b> <ul style="list-style-type: none"> <li>• None</li> </ul>	
<b>5. Actions to be Taken if Control Fail:</b> <ul style="list-style-type: none"> <li>• Call spill response hotline – 2222 or 911</li> <li>• See <a href="#">C-A OPM 3.0</a>, Local Emergency Plan For the C-A Department</li> </ul>	
<b>6. Records</b> <ul style="list-style-type: none"> <li>• Operational Control Form</li> <li>• Tier I Inspection records / Tracking Database</li> <li>• Process Assessment Form</li> <li>• C-A Family ATS documentation on completion of Environmental Management Program, Section 10 Tasks</li> <li>• Satellite Area inspections records</li> </ul>	
<b>7. Responsibilities:</b> [(a) to ensure controls are in place; (b) to ensure controls keep working; (c) to take action when controls fail; (d) to create and keep records relative to operational controls	
<b>Name</b>	<b>Responsibility</b>

Facilities and Experimental Support (FES) Group and C-A Environmental Coordinator	Ensure proper collection and disposal of hazardous, industrial radioactive or mixed waste
Tier I Inspection Committee	Tier I documentation in ATS
C-A Waste Management Representative	Satellite Area inspection

**8. Training:**

<b>Name</b>	<b>Training</b>	<b>Date</b>
Facilities and Experimental Support (FES) Group and C-A Environmental Coordinator	Hazardous Waste Generator Radioactive Waste Generator	NA
Building Staff	See also: <a href="#">EMS Training package</a> for this operation	NA