



### PERMIT DETAILS

<b>Permit Request No:</b>	JLab-PR-3516	<b>Permit Prepared By:</b>	Alexander Somov
<b>Work Group:</b>	HALLD	<b>Issue Date:</b>	05/29/2024 16:22
<b>Area:</b>	Bldg 203 - Experimental Hall D	<b>Expected Expiry Date:</b>	12/31/2025 16:00
<b>Task Number:</b>	ATLIS-111299	<b>Organisation:</b>	PHALLD
<b>Project Title:</b>		<b>Outage:</b>	
<b>Account Code:</b>			
<b>Has Simple LOTOs:</b>	No		
<b>Notes:</b>			
<b>Special Requirements:</b>			

### PLANT & WORK

<b>Title:</b>	Installation of ECAL cables and dividers
<b>Primary Plant Item:</b>	- FORWARD CALORIMETER
<b>Work Scope</b>	
<b>Job Description:</b>	<p>We will install signal, LV, and HV cables inside the calorimeter dark box</p> <p>The work will be organized into several steps:</p> <ol style="list-style-type: none"> <li>1. All cables will be labeled and organized into bundles (groups of 7 and 6 cables)</li> <li>2. The cable bundles will be installed on the detector vertical support chains</li> <li>3. The signal, HV, and LV cables cables will be attached to PMT dividers</li> <li>4 The dividers will be installed on the detector</li> <li>5 Signal, HV, and LV cables will be installed between the crates and patch panels , connect cables to crates</li> <li>6 Cables will be connected to patch panels</li> </ol>
<b>Tools &amp; Equipment:</b>	Cable strip cutter, portable ladder
<b>Equipment Number</b>	<b>Description</b>
	- FORWARD CALORIMETER

### CONTROL CERTIFICATES

Certificate#	Description	State	Issue Date

### ATTACHED DOCUMENTS

Name	Doc Type	Attached Date

### APPROVALS

I confirm that the control measures specified on this permit and the Task Hazard Analysis (and the references attached) are sufficient and that I have reviewed the work as specified on this permit and authorize it to proceed .

**PTW Issuer**                      **Sign:**                       **Date:**



**JLab-PTW-3516**  
**PERMIT TO WORK**

This Permit applies only for the occasion specified. No person may leave the site with this JLab-PTW-3516 in his or her possession.



**WARNINGS AND INSTRUCTIONS**

**PERMIT ACCEPTANCE**

I confirm that the safety precautions as stated on this permit and attached documents will be strictly observed and all persons under my control will be informed of them.

**Received By:**

Alexander Somov

**Date:** 05/29/2024

**Time:** 16:22

**PERMIT ISSUE**

(Permit Issuer) Authority is given to proceed with the prescribed work.

**Issued By:**

Scot Spiegel

**Date:** 05/29/2024

**Time:** 16:22

**TRANSFER PERMIT RECIPIENT**

The Recipient confirms that the safety precautions as stated on this work permit and attached documents will be strictly observed and all persons under their control will be informed of them.

Recipient Accepted By				Permit Issuer	Recipient Relinquished By	
Date	Time	Print Name	Sign	Sign	Time	Sign



**JLab-PTW-3516**  
**PERMIT TO WORK**

**PERMIT SUSPENSION**

The Permit Recipient declares that they have advised the work party that the work has been suspended

Reason for Suspension	Date	Time	Permit Recipient	Suspended By	Reissued by

**PERMIT SURRENDER**

I confirm that all of the work is completed, the work site is left in a safe and clean condition, the equipment is ready to be de-isolated and returned to service.

Recipient (print):	<input type="text"/>	Sign:	<input type="text"/>	Date:	<input type="text"/>	Time:	<input type="text"/>
Permit Issuer (print):	<input type="text"/>	Sign:	<input type="text"/>	Date:	<input type="text"/>	Time:	<input type="text"/>