SEM, IC, SC* & LOSS MONITOR Checkout Form

Beamline _____ **Enclosure** _____

Page ___ of ___

Use a separate sheet for each beamline in enclosure

Device Name	Device Labeled	Gas connected & valved on	Signal cable(s) connected	HV cable connected: Loss Monitor	HV cable connected: SEM, IC, SC	HV cable connected: SEM Ion Pump	Resets on Page @ T5	9 volt signal test @ Loss Monitor integrates thru flattop	SEM & IC counts. Press TEST button on current digitizer. Counts displayed on page.	Resets at T5	Device Labels on Fluke/Droeges	Check HV settings for SEM/IC Ion Pump and Loss Monitors: SEM/IC @ -300 to -800V, Loss Monitor @ +800V, Ion Pump <2 microamps	Inspection Complete By / Date	Inst. Group: Integrator Callibration By / Date	Comments/Problems
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*Non-experimental scintillation counters (e.g. those used for interlocks or intensity monitoring as per run conditions).

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