

Planning, Design & Construction Campus Facilities

117 General Services Building Columbia, MO 65211-3200

PHONE (573) 882-1133 FAX (573) 882-1175 Date:

PROJECT:

GROUNDING CHECKLIST

Grounding System Construction Checklist

Project:	
Date:	
Building:	
Location:	

Submittal / Approvals

Submittal. The above equipment and systems integral to them are complete and ready for functional testing. The checklist items are complete and have been checked off <u>only by parties having direct</u> <u>knowledge of the event</u>, as marked below, respective to each responsible contractor. This construction checklist is submitted for approval, subject to an attached list of outstanding items yet to be completed. A Statement of Correction will be submitted upon completion of any outstanding areas. None of the outstanding items preclude safe and reliable functional tests being performed. _____ List attached.

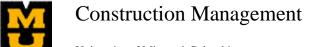
Electrical Contractor	Date	General Contractor	Date

Construction checklist items are to be completed as part of startup & initial checkout, preparatory to performing test procedures.

- This checklist does not take the place of the manufacturer's recommended checkout and startup procedures or report.
- If this form is not used for documenting, one of similar rigor shall be used.
- Contractors assigned responsibility for sections of the checklist shall be responsible to see that checklist items by their subcontractors are completed and checked off.

Approvals. This filled-out checklist has been reviewed. Its completion is approved with the exceptions noted below.

Commissioning Authority	Date	Owner's Representative	Date



University of Missouri-Columbia

PROJECT:

Planning, Design & Construction Campus Facilities

117 General Services Building Columbia, MO 65211-3200

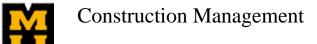
PHONE (573) 882-1133 FAX (573) 882-1175 Date:

GROUNDING CHECKLIST

Associated Checklists					
Panels		Lighting		Low Voltage Transformer	
Low Voltage MCC		Low Voltage Switchgear		Unit Substation	
Unit Substat'n Xfmr		Other		Other	
Comments:					

Requested documentation submitted	Rec'd	Comments
Manufacturer's cut sheets		
Installation and startup manual and plan		
O&M manuals		
Sequences and control strategies		
Warranty Certificate		
Comments:		

Installation Checks				
Check if Acceptable; Provide comment if unacceptable			Comment	
Grounding				
Size and type of grounding and bonding conductors are in accordance with the drawings and specifications				
Grounding electrodes have been installed in accordance with drawings and specifications				
Connections to grounding electrodes have been made in accordance with manufacturer's specifications				
Grounding conductors have been routed in accordance with the drawings and specifications				
Grounding conductors have been properly terminated at the service equipment or separately derived source. Bonding conductors have been installed as required				
Resistance of the grounding system has been measured and recorded. Provide method of measurement.				
Test wells are accessible and clearly marked.				



University of Missouri-Columbia

PROJECT:

Planning, Design & Construction Campus Facilities

117 General Services Building Columbia, MO 65211-3200

PHONE (573) 882-1133 FAX (573) 882-1175 Date:

GROUNDING CHECKLIST

Operational Checks					
Check if Acceptable; Provide comment if unacceptable		NA	Comment		
Specified sequences of operation and operating schedules have been provided with all variations documented					
Specified point-to-point checks have been completed and documentation record submitted for this system					

Comments:

*Fill out all form fields before signing!

Name	Organization	Title	Signature
2	-		

University of Missouri Commissioning Authority

(Place Digital Locking Stamp Here)