

SOM FACILITIES START-UP AND COMMISSIONING CHECK LIST FOR ELECTRICAL EQUIPMENT

Building:	Project Name:	
Date:	Name:	

GROUNDING SYSTEMS

ITEM	DESCRIPTION	STATUS	COMMENTS
1	Visual and Mechanical Inspection		
a	Verify grounding system is in compliance with drawings & spec.	P F	_____
2	Electrical Tests		
a	Verify the proper selection and operation of the electrical test equip. & record the date of the last calibration date.	P F	_____
b	Perform fall-of-potential test or alternative in accordance with IEEE Standard 81-1991 on the main grounding electrode or system	P F	_____
c	Perform point-to-point tests to determine the resistance btwn the main grounding sys. & all major electrical equip. frames, system neutral, and/or derived neutral points	P F	_____