

## 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	<hr/>
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	<hr/> <hr/>
	b Perform fall-of-potential test or alternative in accordance with IEEE Standard 81-1991 on the main grounding electrode or system	P F	<hr/> <hr/> <hr/>
	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	<hr/> <hr/> <hr/> <hr/>