

## Wiring & Grounding Checklist

Main Service Equipment	Yes/No
Is Grounding Electrode System installed?	
<b>Type:</b> Water Pipe? Steel? Ground Ring? Ground Rod? Other?	
GES Connections cleaned & tight?	
Are Neutral/Ground properly bonded?	
Are service connections tight?	
Stand-by generator on-site?	
Generator bonded to Grounding Electrode System?	
Transformers	
Conductors Properly Sized?	
Grounding electrode conductor installed?	
<b>Where does it terminate?</b>	
Structural Steel? Ground Rod? Water Pipe? Other?	
N and G Properly Bonded?	
All connection checked & tight?	
Distribution Panel	
Abnormal heat in panel	
All connection checked & tight?	
Is neutral bus isolated from panel frame?	
If applicable, IG bus isolated from panel frame?	
Is there a ground rod driven in for Isolated Grounding Busbar?	
Are Neutral & Equipment Grounding Conductors on respective busbars?	
Is entrance conduit bonded to panelboard frame?	
Are there loose conduit fittings?	