



Inspection Report Form for Electric Heat Tracing

Location	System	Reference Drawing(s)	Circuit #
CIRCUIT INFORMATION			
Heater Cat. No.	Circuit Length	Brkr. Panel No.	
Power Connection	Design Voltage	Brkr. Pole(s) No.	
	Ground-Fault Protection (type)		
	Ground-Fault Trip Setting		
Heater Controller			
VISUAL			
Panel Number	Date		
	Initial		
Heating System Components			
Enclosures, Boxes Sealed			
Presence of Moisture			
Sign of Corrosion			
Heater Lead Discoloration			
Heating and/or High Limit Controller			
Operating Properly			
Controller Setpoint			
ELECTRICAL			
Dielectric Insulation Resistance Testing (bypass controller if applicable) Refer to IEEE 515-2004, Section 7.2.2			
Test Voltage			
Megger Value			
Heater Supply Voltage			
Value at Power Source			
Value at Field Connection			
Heater Circuit Current Reading			
Amps Reading at 5 min.			
Ground-Fault Current			
Comments and Actions			
Performed by		Company	Date
Approved by		Company	Date