INSTRUCTIONS FOR CREATING SUBFORM: 2.6-HTR-Semi-Annual

Follow these steps to create the form fields:

STEP 1: Create an Info Text field

Content: UNITY

STEP 2: Create a Single Select field

Description: 2.6-SA-HTR-3: Check to ensure enclosure and boxes are boxes (junction boxes, terminal ends, etc.) are properly sealed. Seal enclosures and boxes. Record location, panel U, circuit U and date.

Options: Yes, No

STEP 3: Create a Single Select field

Description: 2.6-SA-HTR-4: Check heating system components (sensor, cable, etc.) damage, presence of moisture or signs of corrosion. Record location of presence of moisture and/or corrossion, panel U, circuit U and date. Repair or replace if damaged

Options: Yes, No

STEP 4: Create a Single Select field

Description: 2.6-SA-HTR-5: Inspect heater leads for signs of discoloration. Record location of discoloration, panel U, circuit U and date. Clean, repair or replace if damaged

Options: Yes, No

STEP 5: Create a Single Select field

Description: 2.6-SA-HTR-6: Check controller/monitioring panel including setpoints to ensure system is operating properly. Adjust settings and setpoints as per operating intent. Record initial and final settings, location, panel U, circuit U and date.

Options: Yes, No

STEP 6: Create a Single Select field

Description: 2.6-SA-HTR-7: Perform dielectric resistance testing. Test voltage and megger value. Record location, test voltage, megger value, panel U, circuit U and date.

Options: Yes, No

STEP 7: Create a Single Select field

Description: 2.6-SA-HTR-8: Check heater supply voltage. Test value at the power source, at the field connection. Record location, value at power source, value at field connection, panel U, circuit U and date.

Options: Yes, No

STEP 8: Create a Single Select field

Description: 2.6-SA-HTR-9: Check heater circuit current readings. Test value at the power source, at the field connection. Record location, pipe temperature, Amp reading at 2-5 minutes, Amp reading after 15 minutes, ground-fault current, panel U, circuit U and date.

Options: Yes, No