

INSTRUCTIONS FOR CREATING SUBFORM: 2.3-CT-Quarterly

Follow these steps to create the form fields:

STEP 1: Create a Single Select field

Description: 2.3-Q-CT-3: Inspect blowdown or drain valve. Clean, and verify proper operation.

Options: Yes, No

STEP 2: Create a Single Select field

Description: 2.3-Q-CT-4: Check chemical injector device. Verify water treatment target levels are being maintained.

Options: Yes, No

STEP 3: Create a Single Select field

Description: 2.3-Q-CT-20: Clean and flush pan.

Options: Yes, No

STEP 4: Create a Single Select field

Description: 2.3-Q-CT-23: Check drift eliminators.

Options: Yes, No

STEP 5: Create a Single Select field

Description: 2.3-Q-CT-24: Check the fan blades for cracks, missing balancing weights, and vibrations.

Options: Yes, No

STEP 6: Create a Single Select field

Description: 2.3-Q-CT-26: Lubricate fan shaft bearings.

Options: Yes, No

STEP 7: Create a Single Select field

Description: 2.3-Q-CT-34: Heater – Inspect elements for scale build-up. Remove any scale build-up.

Options: Yes, No

STEP 8: Create a Single Select field

Description: 2.3-Q-CT-38: Solenoid Make-up Valve – Inspect valve and strainer of debris Solenoid Make-up Valve – Clean valve and strainer of debris

Options: Yes, No

STEP 9: Create a Single Select field

Description: 2.3-Q-CT-5: Check cooling-tower-fan open drive system couplings, bearings, and seals for wear and proper alignment. Lubricate and align as needed.

Options: Yes, No

STEP 10: Create a Single Select field

Description: 2.3-Q-CT-6: Check fan-belt tension, check for belt wear, and check sheaves for evidence of improper alignment or evidence of wear. Correct tension and sheave alignment.

Options: Yes, No

STEP 11: Create a Single Select field

Description: 2.3-Q-CT-7: Check for fouling, corrosion, degradation, or dirt/debris accumulation on or in sump and strainer, wet decks, fill, nozzles, and exterior louvers. Clean and restore as needed to ensure acceptable condition.

Options: Yes, No

STEP 12: Create a Single Select field

Description: 2.3-Q-CT-32: Heater Controller – Inspect controller. Heater Controller – Clean probe ends.

Options: Yes, No

STEP 13: Create a Single Select field

Description: 2.3-Q-CT-36: Electronic Water Level Controller – Inspect probe ends for scale build-up. Electronic Water Level Controller – Clean probe ends of scale build-up.

Options: Yes, No

STEP 14: Create a Single Select field

Description: 2.3-Q-CT-8: If two-stage (dual flow rate) tower, verify proper operation at both high and low flow rates. Clean, and verify proper operation.

Options: Yes, No