# INSTRUCTIONS FOR CREATING SUBFORM: 2.7-TEF(D)-Annual

## Follow these steps to create the form fields:

# STEP 1: Create a Single Select field

**Description:** 2.7-A-TEF(D)-1: Inspect exposed ductwork and external piping for insulation and vapor barrier integrity. Record location of damage.

Options: Yes, No

# STEP 2: Create a Single Select field

**Description:** 2.7-A-TEF(D)-10: Check motor contactor for pitting or other signs of damage. Clean and tighten electrical connections as needed.

Options: Yes, No

# STEP 3: Create a Single Select field

**Description:** 2.7-A-TEF(D)-11: Check integrity of all panels on equipment. Replace fasteners as needed to ensure proper integrity and fit/finish of equipment.

Options: Yes, No

# STEP 4: Create a Single Select field

Description: 2.7-A-TEF(D)-3: Inspect flexible connections. Clean as

needed.

Options: Yes, No

## STEP 5: Create a Single Select field

**Description:** 2.7-A-TEF(D)-4: Check variable-frequency drive or motor starter for proper operation. Correct as needed. Clean housing, and tighten connections as needed. Clean or replace air filter.

Options: Yes, No

## STEP 6: Create a Single Select field

**Description:** 2.7-A-TEF(D)-6: Check fan drive for problems due to poor alignment or poor bearing seating. Adjust and lubricate as necessary.

Options: Yes, No

# STEP 7: Create a Single Select field

**Description:** 2.7-A-TEF(D)-7: Check fan blades and fan housing. Fans shall be examined for correct rotation. Measurements of voltage, amperage, and revolutions per minute (rpm) shall be made.

Options: Yes, No

#### STEP 8: Create a Single Select field

**Description:** 2.7-A-TEF(D)-7A: Clean as needed. A record of each inspection and test shall be maintained on the premises as required per NYC

BC 909.3.1.

Options: Yes, No

#### STEP 9: Create a Single Select field

**Description:** 2.7-A-TEF(D)-8: Assess field-serviceable bearings. Lubricate

as necessary.

Options: Yes, No

#### STEP 10: Create a Single Select field

Description: 2.7-A-TEF(D)-2: Check damper for condition, setting, and

operation. Adjust and lubricate as necessary.

Options: Yes, No