

# INSTRUCTIONS FOR CREATING SUBFORM: 5.4-DSCVA-Annual

**Follow these steps to create the form fields:**

## **STEP 1: Create a Single Select field**

**Description:** 5.4-A-DSCVA-11: Perform test on low temperature alarm. Shall be tested at the beginning of the heating season.

**Options:** Yes, No

## **STEP 2: Create a Single Select field**

**Description:** 5.4-A-DSCVA-12: Perform test on air compressor and/or automatic air pressure maintenance device. Shall be tested during the dry pipe valve trip test in accordance with the manufacturer's instructions.

**Options:** Yes, No

## **STEP 3: Create a Single Select field**

**Description:** 5.4-A-DSCVA-2: Inspect low temperature alarm at the beginning of the heating season. Verify that they are free of physical damage. Record any damage.

**Options:** Yes, No

## **STEP 4: Create a Single Select field**

**Description:** 5.4-A-DSCVA-5: Inspect internally to verify that all components operate correctly, move freely, and are in good condition.

**Options:** Yes, No

## **STEP 5: Create a Single Select field**

**Description:** 5.4-A-DSCVA-5A: Internal components shall be cleaned, repaired, replaced and cleared of obstructions as necessary in accordance with the manufacturer's instructions.

**Options:** Yes, No

## **STEP 6: Create a Single Select field**

**Description:** 5.4-A-DSCVA-8: Perform test on dry sprinkler valve assembly. Dry pipe valves should be trip tested in the spring to allow time before the onset of cold weather for all water that has entered the system or condensation to drain to low points or back to the valve.

**Options:** Yes, No

## **STEP 7: Create a Single Select field**

**Description:** 5.4-A-DSCVA-8A: Every 3 years and whenever the system is altered, the dry pipe valve shall be trip tested with the control valve fully open and the quick-opening device, if provided, in service.

**Options:** Yes, No

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

**Description:** 5.4-A-DSCVA-8B: During those years when full flow testing in accordance with 13.4.4.2.2.2 is not required, each dry pipe valve shall be trip tested with the control valve partially open.

**Options:** Yes, No

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

**Description:** 5.4-A-DSCVA-8C: Record date, person, organization and type of trip test performed on tag/card and attach to valve. Also separate records of initial air and water pressure, tripping air pressure, and dry pipe valve operating conditions shall be maintained on the premises

**Options:** Yes, No

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

**Description:** 5.4-A-DSCVA-8D: for comparison with pre-vious test results. Auxiliary drains in dry pipe sprinkler systems shall be drained after each operation of the system, before the on-set of freezing weather conditions, and thereafter as needed.

**Options:** Yes, No