

American Working Dog Association Ignitable Liquid Accelerant Certification Test

Testing will be conducted in an environment acceptable to the testing participants. 100 percent accuracy is required in all five (5) Tests.

Test cans interior will be nylon coated and free from any petroleum coatings.

No more than one (1) re-test for any failed portion of this test shall be permitted within a twenty-four (24) hour period.

There will be five areas of testing. There will be a total of five (5) different accelerants used for the test, consisting of a minimum of one odor from each category. A different odor must be used for each test.

All orders shall be allowed to age 30 minutes.

Note: any false indication is considered a failure to locate during any part of the tests.

Odors and Category

Light	Medium	Heavy
Paint remover	Gasoline	Diesel fuel
Coleman Fuel	Lamp Oil	Kerosene
Lacquer Thinner	Paint thinner	Fuel Oil

All Odors shall be 50 % weathered

It will be the handler's responsibility to inform the administrator upon which sample the canine has alerted.

Test 1. Basic Scent Discrimination

Five distracter cans shall be prepared as listed for this test. The amount of each individual distracter shall be approximately one-half (1/2) pint of debris, placed approximately 4 ft apart.

Each can of debris shall contain one of the listed distracters below (A-F), burned with propane torch until they are partially charred.

- A) Burned Softwood (i.e. pine, fir)
- B) Burned High Density Polyethylene (i.e. Plastic Milk Jug)
- C) Burned Styrofoam (i.e. coffee cup)
- D) Burned Carpet
- E) Burned Carpet underlay
- F) One plain cotton ball in four (4) non target cans.

5ul of 50 % weathered accelerant (from the groups listed above) shall be placed in one of the 5 cans (target can) on a cotton ball.

It will be the handler's responsibility to inform the administrator upon which can the canine has alerted.

A maximum of 10 minutes will be allowed for this test.

Test 2 Mixed Matrix Scent Discrimination

Five cans shall be prepared as listed combining all of the following . The amount of Mixed matrix in each can shall be approximately one-half (½) Pint

- A) Burned Softwood (i.e. pine, fir)
- B) Burned High Density Polyethylene (i.e. Plastic Milk Jug)
- C) Burned Styrofoam (i.e. coffee cup)
- D) Burned Carpet
- E) Burned Carpet underlay
- F) One plain cotton ball in four (4) non target cans.

The mixed matrix shall be burned with propane torch until all of the individual contents are partially charred.

After the matrix has cooled to ambient temperature, the administrator will apply 5 ul of 50 % weathered accelerant (evaluators choice) on a cotton ball to at least one (1) can .

It will be the handler's responsibility to inform the administrator upon which sample the canine has alerted.

A maximum of 10 minutes will be allowed for this test.

Test 3 – Sample Location

This test displays the dog's ability to pinpoint the odor.

Two (2) common 1 in x 4 inch pine boards 36 inches in length, will be divided with pencil marks into three (3) sections approximately twelve inches (12) each. The sections will be numbered 1 through 6.

The boards shall be placed at least one (1) foot apart. A drop of 5ul of 50 % weathered accelerant shall be placed near the centre of one of the numbered sections of either board and allowed to dry for 30 minutes.

It is the responsibility of the handler to inform the administrator upon which section the canine has indicted.

A maximum of 10 minutes will be allowed for this test.

Test 4 – Open Area Search

Indoor or outdoor area (administrator's choice) should be approximately 500 sq. feet.

10 pieces of clothing or shoes shall be placed in various areas. One (1) drop of 5ul of 50 % weathered accelerant from any of the 3 categories to be placed on 1 piece of clothing or shoes. Clothes can be previously washed or worn for the test.

Test 5 – Vehicle

Minimum of 3 to 5 vehicles to be used.

Hide will be placed in the front interior compartment of one of the vehicles, (driver or passenger area)

The hide will consist of 5ul of 50% of any one of the odors in the categories above, and placed on a cotton ball.

It will be the handler's responsibility to inform the administrator upon if and where the canine has alerted.

A maximum of 15 minutes will be allowed for this test.