



- a. more than one varietal is growing *and* it is easily distinguished from the others or
  - b. the grow method is different, such as indoor vs. outdoor *and* the separate areas to be sampled are easily distinguishable and
  - c. the sample collector and laboratory are able to keep the samples separate and track them from the growing area to the finished results.
4. Specimens shall be sealed and recorded for chain of custody in preparation for transport to the lab, and all additional laboratory preparation and transportation specifications should be followed.

### **III .Specimen Handling and Testing:**

- A. Testing or drying shall begin within 12 hours after samples are harvested to avoid mold and desiccation.
- B. To ensure the highest THC measurement, stem and seed material shall be removed from the sample material.
- C. Remaining material shall be prepared per laboratory protocols for sample preparation.
- D. Each composite sample shall be divided into two split testing specimens. One specimen will be used for compliance testing and reporting. The other specimen must be retained for retesting if necessary.
- E. Excess material is to be disposed of according to standard laboratory procedures for destroying cannabis material in a manner which prevents diversion.
- F. Laboratory is to test according to its standard procedures for measuring delta-9-tetrahydrocannabinol concentration (THC + THCA with decarboxylation accounted for if THCA has not already been decarboxylated into THC during testing) on a dry weight basis in the composite sample(s). If re-testing or dual testing occurs with different results, the result with the higher total THC will control.
- G. Laboratory is to test for other items such as pesticides according to its standard procedures as instructed by HDOA.

### **IV. Reporting**

1. Complete sampling forms must be turned in to HDOA within 48 hours of sample collection.
2. Laboratory shall report test results to HDOA within 72 hours of the sample collection occurring, and shall not provide test results to licensee prior to providing them to HDOA.

3. Amount of results reported must match the amount of samples collected and be traceable to the lot from which they came (ie if two samples were requested and collected from two different grow areas in one licensed land area, there should be two separate test results).
4. Chain of custody records must be readily available upon HDOA request.

#### **V. Billing**

Laboratory/testing company is responsible for billing and collecting from licensee for all costs of sampling and testing performed in accordance with its own testing costs and the hourly and mileage rates for sample collection time set by statute in Act 228 SLH 2016 as amended. Laboratory must notify HDOA if licensee fails to pay.