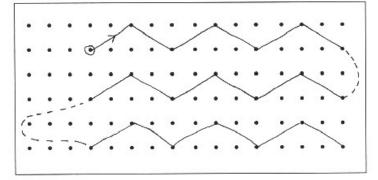


## COLLECTING GRAPE SAMPLES FOR SMOKE TAINT ANALYSIS

It is important to take a representative sample so that reliable results are obtained. It is recommended that sampling of bunches is undertaken.

Using clean hands collect bunches and store in a clean container. Ensure the container is not rinsed with smoke affected water. Collect from throughout the vineyard and sample from vines in a zigzag pattern to obtain a representative sample, see diagram below:



- Take only one bunch per vine, up to 30 bunches may be required.
- Miss the first three vines in each row if there is an access road adjacent.
- Avoid sampling vines growing within areas with unusual features, such as rocky areas, poor drainage, near fences or trees, to minimise the risk of contaminated or skewed results.
- Avoid soiled, diseased or damaged plants.
- Preferably sample in the cool of the morning, before any moisture stress occurs.
- Once the bunches have been collected, strip some berries off each bunch and place into a clean container.
- Make up an approximately 500 g sample from these berries, ensuring no leaves etc are included, and place into a zip lock bag.
- Fill in all sample details on to a Vintessential Smoke Taint Sample Label and place label on bag.
- Arrange transport to your nearest Vintessential laboratory.

## Check your permit!

When sending samples, please ensure that transfer of the samples complies with quarantine regulations. If you are unsure contact your local State Agriculture Department."

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CONTACT US T: 1300 30 2242 E: info@vintessential.com.au W: www.vintessential.com.au PO BOX 883 ORANGE NSW 2800 PO BOX 225 NORTH HOBART TAS 7002 PO BOX 2244 DROMANA VIC 3936 PO BOX 458 COWARAMUP WA 6284