

## Soil Sampling Instructions for Nutrients and Pesticides

*Results are only as good as your sample*

1. Obtain clean spade (no rust) and a clean bucket.
2. Scrape off the top ½ - ¾" of soil, and do not use this material.
3. Using a sample probe or hand trowel, pull a vertical sample of **between 6" - 12"**. **Use a stainless steel, wooden, plastic, or PVC sampling tool. Assure sampling tool is clean and free from rust.**
4. Avoid sampling areas of **unincorporated amendments** as these will spike the numbers, i.e. fertilizer pockets and top dressings.



5. Collect soil and mix in a clean container, (i.e. a bucket or bowl).
6. **Fill a gallon bag at least halfway.** Label bag with a sample name, site name, and date.
7. A separate soil sample and test are required for each of the variations below:
  - **Soil:** native, mixed potting, potting media
  - **Past Applications:** amendments, fertilizer, other enhancements
  - **Terrain:** flats, depressions, mounds
  - **Production style:** indoor, outdoor, greenhouse, hoop house, etc.....



8. If analysis is for analyzing nutrients in an area of concern, **provide a separate sample from a healthy area for a separate comparison test.**
9. **PLEASE** *carefully* complete and sign the *DBS Sample Order & Chain of Custody Form*. We CANNOT process any orders or perform any tests with an incomplete order form. Be sure to select the test(s) you want performed and include your complete contact information. Order forms can be found at the DBS office in Arcata, at one of our remote locations, or on our website at <https://www.dbsanalytics.com>.



10. You may also deposit samples in our **Drop Box** in Arcata as well as our satellite locations listed below. Be sure to include a completed DBS *Sample Order & Chain of Custody Form* and **payment**. The drop box is checked each morning, Monday through Friday. **Samples may only be dropped off or mailed directly to DBS.**

**Remote locations for sample drops:**

Humboldt Ag Supply (Redway, CA)

Biologic Crop Solutions (Phoenix, OR and Santa Rosa, CA)

Covelo Building and Farm Supply (Covelo, CA)

Trinity River Garden Center (Willow Creek, CA)

Wheels a Turnin' (Cave Junction, OR)

**If you have additional questions, please submit them on the DBS website by selecting the *Questions and Inquiries* option located on the main page. Thank you!**