



3021 Ridge Rd Ste A88
Rockwall, Texas 75032

farm@barkingcatfarm.com
www.barkingcatfarm.com



Soil Sampling Instructions for Biology Assessment

Please read all steps BEFORE beginning to take the sample to reduce risk of duplicate effort.

The depth of the sample depends on where your root system is growing and the depth of the soil compaction zone. If the compaction zone is deeper than the root system, take the sample at a depth of 3'. If the compaction layer is very near the surface, take the sample from there, as that is where the roots are. The sample, or core, needs to be about 1 inch in diameter. If you don't have a soil sampler, an apple corer will suffice. Sample from near a plant that is either undesired or unhealthy. In other words, sample in the area that contains plants you wish to correct.

Take the sample halfway between the stem of the plant and its dripline in the affected area.

Take samples from 3-5 different plants of the same kind, halfway between the stem and the drip line.

Put each core in a clean plastic baggie, with nothing else in the bag. This means no paper for labeling or notes, as that can alter the biology of the sample.

If no plants are currently growing in the area to be sampled, take 3-5 samples distributed in the area you're interested in assessing. Please contact us if you have this situation before sending in your sample.

After taking 3-5 samples and bagging them, gently mix them up by hand.

Close or seal the baggie, label it on the outside if necessary
VERY IMPORTANT: Keep the sample in the same temperature at which it was taken. In other words, you'll want to leave it outside where it stays the same temp as the area around the plant where you took it.

It would be good to have it in the shade to keep the biology from cooking in the sun in a sealed plastic bag.