

Collecting and Submitting Soiless Media Samples

When submitting your media samples, remember to fill out the media analysis sample submission form completely. Please include information for each sample, especially your sample's ID which you will assign. This information will help in the analysis and evaluation of your growing practices, and allow us to provide thorough technical assistance if needed.

When shipping your samples to the laboratory, use a reputable carrier. UPS and/or FedEx can minimize delays and possible damage to the samples. AgSource can provide you with shipping labels upon request.

Do not send live plants to the lab. For Disease diagnosis, consult your local university plant disease clinic.

If you have any questions, please don't hesitate to reach us at **402.476.0300** or email us at lincoln@agsource.com

Sample Collection

Sample media every two to four weeks during crop production at the same time interval after feeding or watering.

Send 1 ½ - 2 cups of media in an AgSource sampling bag, or in a plastic bag if you do not have enough sample bags. Clearly identify and assign each sample with a unique "Sample ID" code.

- **For containerized crops**, collect a composite sample from 8 or more containers, consisting of core samples or pie-shaped wedges collected from the root zone.
- **For raised or ground beds**, collect a composite sample from 8 or more points in the area to be tested, consisting of core samples through the root zone.
- **For unused media**, first fill pot(s) with media, water in thoroughly, and wait 1 to 3 days before sampling.

Specific guidelines for sampling based on your irrigation/fertilization method are listed below:

Attempting to remove fertilizer prills may result in crushed fertilizer prills, which may affect your test results.

When completed please send samples and accompanying sample submission form to the address below:

AgSource
300 Speedway Circle, Suite 2
Lincoln, NE 68502