PLANT TISSUE ANALYSIS

Name: ____________________________________________
Address: ________________________________________
City: ___________________ Zip: ________________

Company/Department: ____________________________
Telephone: ________________________________
Fax: ________________________________
Email: ________________________________

Sample Information
Sample Description: ____________________________________________________________
Submission Date / / Number of Samples ___________

☐ Clients with a Cornell email please contact CNAL to request the correct submission form to use.
☐ Special report formatting. Please contact lab with details.
☐ Email results
☐ Fax results
☐ Mail results

☐ Retain samples for 1 month after samples are received. (no charge)
☐ Potentially hazardous samples; please supply details.
☐ Additional sample processing required. Please contact lab with details.

Please fill out the Sample ID form attached to the test submission form.

Payment Information:

☐ Credit Card (providing your cost totals $50 or more), using the link on your invoice notification.
☐ Checks made payable to CNAL
☐ Account/PO
If analysis request is redacted after lab processing begins, samples will still be charged 50% of total fee

Internal office uses only
Check# or Business Acct# ____________
Purchase Order (P.O.) No. ____________

Discounts (by prior arrangement only) may be given for samples submitted dried and ground to meet CNAL specifications -call or email for details.

Anticipate 2-3 weeks for the completion of tests.
PLANT TISSUE ANALYSIS

Total Elemental Analyses

☐ 6021 Recommended: Hot plate digestion plus ICP-AES metals analysis ................................................................. $20.00
   Includes: Al, As, B, Be, Ca, Cd, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Se, Sr, Ti, V, Zn

☐ 6022 Recommended: Total Metals (6021) or Dry Ash (6010) PLUS (6746) CN combustion analysis ....................... $25.00

☐ 6023 Specify elemental analysis (6021 is not include) .................................................................................. $20.00

☐ 6746 Total C/N (combustion analysis) 200mg-250mg sample size ................................................................. $10.00

☐ 6010 Dry Ash Analysis includes: Al, B, Ca, Cu, Fe, K, Mg, Mo, Mn, Na, P, Zn (dry ash extraction) .................. $24.00

☐ 6023 Ag analysis (silver in plant, sludge, fertilizer) .................................................................................. $20.00

☐ 6747 Total C, N (combustion analysis for 10-15mg sample size) ................................................................. $15.00

Extractable Nutrients

☐ 6760 Water extractable nitrate (colorimetric method)[CINST] ........................................................................ $15.00

☐ 6762 Chloride analysis for high concentration (>50 ppm) ........................................................................ $25.00

Plant SAP Analysis

☐ 6800 Plant sap analysis ............................................................................................................................... $12.00

☐ 6810 Plant sap analysis+ Wet Digestion ........................................................................................................ $30.00

☐ 6820 Plant sap analysis Nitrate and Ammonium ............................................................................................. $25.00

☐ 6830 Plant sap analysis Nitrate and Ammonium and Wet ash ........................................................................ $43.00

☐ 6840 Wet ash and CN ................................................................................................................................. $25.00

☐ 6850 Full Pkg. (Sap, NO3+NH4, Wet ash and CN) ................................................................................ $50.00

Cost per Sample

Discounts may be given for samples submitted dried and ground. Samples must be prepared to CNAL specifications. By prior arrangement only—call for details.

Anticipate 2-3 weeks for the completion of tests.

Additional submission forms can be downloaded from our website: http://cnal.cals.cornell.edu. Please complete form on reverse side.