

**Agricultural Chemistry and Callegari Laboratory Service Sample Fees (LSU System Employees receive a 50% price reduction)**

<b>Feed/Pet Food/Food</b> Protein..... \$15.00 Fat..... \$15.00 Crude Fiber..... \$15.00 Acid Detergent Fiber (ADF)..... \$15.00 Ash..... \$15.00 Combination Protein, Fat, and Fiber..... \$45.00 Mineral ICP Group 1..... \$20.00 (B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn) Mineral ICP Group 2..... \$20.00 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As) Aflatoxin..... \$40.00 Fumonisin..... \$50.00 Salt by Sodium..... \$20.00 Mercury..... \$30.00 Chloride..... \$20.00 Nitrate..... \$20.00 Moisture..... \$15.00 Yttrium..... \$20.00 Water Activity..... \$10.00	<b>Lime</b> Calcium Carbonate Equivalent (CCE)..... \$20.00 Sieve Size..... \$15.00 Alternative Lime Registration Set..... \$120.00 (CCE, Moisture, Sieve, ICP1, ICP2, Salts, pH) pH..... \$10.00 Mercury..... \$30.00
<b>Fertilizer</b> Nitrogen..... \$15.00 Phosphorous (P <sub>2</sub> O <sub>5</sub> ) ..... \$15.00 Potassium (K <sub>2</sub> O) ..... \$15.00 Combination N, P, K..... \$45.00 Combination N, P, K plus Moisture..... \$60.00 Moisture..... \$15.00 Mineral ICP Group 1..... \$20.00 (B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn) Mineral ICP Group 2..... \$20.00 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As)	<b>Water and Soil</b> Nitrogen TKN..... \$18.00 Total Phosphorus (<ppm)..... \$20.00 Orthophosphate..... \$20.00 Mineral ICP Group 1..... \$20.00 (B, Ca, Cu, Fe, Mg, Mn, P, K, Na, S, Zn) Mineral ICP Group 2..... \$20.00 (Al, Ba, Cd, Cr, Co, Pb, Mo, Ni, Se, As) Mercury..... \$30.00 Total Solids..... \$15.00 Suspended Solids..... \$12.00 Dissolved Solids..... \$14.00 Volatile Solids..... \$15.00 Nitrate/Nitrite..... \$20.00 Nitrate..... \$15.00 Nitrite..... \$15.00 Ammonia..... \$15.00 Turbidity..... \$12.00 Dissolved Phosphorus..... \$20.00 Anions – IC..... \$15.00 (FI <sup>-</sup> , Cl <sup>-</sup> , Br <sup>-</sup> , NO <sub>3</sub> <sup>-</sup> , NO <sub>2</sub> <sup>-</sup> , SO <sub>4</sub> <sup>2-</sup> , PO <sub>4</sub> <sup>3-</sup> )
<b>Micro and Drug</b> Gentamicin..... \$40.00 Salmonella Screen..... \$50.00 E. Coli 0157:H7 Screen..... \$50.00 Listeria mon. Screen..... \$50.00	<b>Pesticide Formulation</b> Liquids..... \$60.00 Solids & Semisolids..... \$60.00 Tank mix, first component..... \$50.00 • Additional tank mix components..... \$20.00
<b>Pesticide Residue</b> Standard Extraction..... \$100.00 Specialized Single Target Extraction..... \$130.00 Specialized Extraction..... \$200.00	<b>Hemp Analysis</b> Moisture Analysis..... \$20.00 Potency (THCA, THC, CBDA, CBD) ..... \$20.00