



# FERTILIZER & LIME SAMPLE SUBMITTAL FORM

**A&L Eastern Agricultural Laboratories, Inc.**

7621 Whitepine Road Richmond VA 23237 Tel: 804-743-9401 Fax: 804-271-6446 Email: office@al-labs-eastern.com

Account #

Customer Information		
Submitted By	Charge To	Copy To

Please Check Desired Tests														
			Fertilizer Analysis					Limestone Analysis						
Sample ID	Lab Number (Lab Use Only)	Approximate Analysis <sup>1</sup>	Total Nitrogen	Available Phosphate	Soluble Potash	Total Phosphate <sup>2</sup>	pH	TNV <sup>3</sup>	ENV <sup>4</sup>	Sieve Analysis	Calcium	Mag- nesium	Other <sup>5</sup>	
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				
										<input type="checkbox"/> 20 mesh <input type="checkbox"/> 60 mesh <input type="checkbox"/> 100 mesh				

Notes	Special Instructions or Remarks
<p>1. Fertilizer grades may be above or below the standard range used in the analytical procedure. For better accuracy and faster turn around time, please give approximate analysis.</p> <p>2. Most States accept only available phosphate as guaranteed analysis.</p> <p>3. TNV - Total Neutralizing Value or Calcium Carbonate Equivalent (CCE).</p> <p>4. ENV - Effective Neutralizing Value, taking into account the difference of particle size</p> <p>5. Other tests available - Polyphosphate, Ammonia-N, Nitrate-N, Urea-N, Water soluble &amp; insoluble-N, Total &amp; Sulfate-S, Boron, Chloride, Moisture, Specific Gravity, Iron, Copper, Manganese, Zinc, All above analyses based on AOAC procedures.</p> <p>Washington State Heavy Metals - As, Cd, Co, Pb, Mo, Ni, Se, Zn, Hg. EPA SW846 sample preparation &amp; procedures.</p>	