



Waters Agricultural Laboratories, Inc.
 364 West Park Drive - P.O. Box 876
 Warsaw, North Carolina 28398
 Phone: (910) 293-2108 Fax (910) 293-2183

Water Sample Information Sheet

Charge To:			Grower:		
Date Sampled:		Total No. of Samples:	Phone:		Fax:
Date Submitted:			Email:		

Basic Water Analysis

Lab #	Sample ID	Description	Water Test Requested									Individual Test				Remarks
			1	2	3	4	5	6	7	8	9	pH	Nitrate	Purity	Chloride	
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																

Explanation of Tests:

- TEST 1: Irrigation Suitability:** Nitrate, Phosphorus, Potassium, Calcium, Magnesium, Sodium, Chloride, Sulfate, Boron, Carbonate, Bi-carbonate, pH, Conductivity, Total Dissolved Solids, and Sodium Absorption Ratio.
- TEST 2: Livestock Suitability:** Nitrate, Calcium, Magnesium, Sodium, Chloride, Sulfate, pH, Conductivity, and Total Dissolved Solids.
- TEST 3: Fish Pond Recommendations:** Calcium, Magnesium, Hardness, and pH (Test includes lime and general fertilizer recommendations).
- TEST 4: Domestic Suitability:** Purity (Total Coliform/Generic E.coli), Calcium, Magnesium, pH, Total Hardness, Conductivity, Total Dissolved Solids, and Nitrate Nitrogen.
- TEST 5: Poultry Suitability:** Total Dissolved Solids, Total Bacteria, Coliform Bacteria, Nitrate, Nitrite, pH, Hardness, Calcium, Chloride, Copper, Iron, Lead, Magnesium, Sodium, Sulfate, and Zinc.

- TEST 6: NUTRIENT SOLUTION: (ppm Levels):** Nitrate-Nitrogen, Ammonia-Nitrogen, Phosphorus, Potassium, Calcium, Magnesium, Sulfate, Boron, Zinc, Manganese, Iron, and Copper.
- TEST 7: FHA/VA Real Estate Test:** Purity (Total Coliform and E. Coli), Nitrate-Nitrogen, Nitrite-Nitrogen, and Lead
- TEST 8: Acid Titration Curve:** Includes pH, Bicarbonate, and estimate of acid or product required
- TEST 9: Food Safety Irrigation Suitability:** Includes Irrigation Suitability Test Plus, Total Coliform and Generic E.Coli Counts

16 ounces of water is needed for each test package listed above