

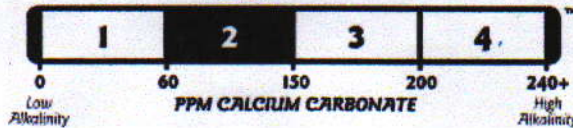
21-5-20



SPECIALIZING IN ANALYSIS OF: SOILLESS MEDIA, TISSUE, WATER, FERTILIZER SOLUTIONS
 300 Speedway Circle Suite 2, Lincoln, NE 68502 - Phone: 1-877-HORT-LAB (1-877-467-8522) - FAX: 402-476-0302
 www.scottspohort.com
 www.PetersABC.com

SOLUTION ANALYSIS

FOR WATER
TYPE 2



ACCT# 4790761
 NAME Purdue University / Rob Eddy
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DATE RECEIVED 10-Jul-2009
 DATE COMPLETE 14-Jul-2009
 TURN AROUND 4 Days
 LAB I.D. AA49861
 SAMPLE I.D. 3

Date Sampled:
 This Sample Is:
 Source of Water:
 Water Treated:
 Concerns/Problems:

Fertilizer Solution:
 Concentration:
 Injector/Ratio:

TEST	RESULTS	TEST	RESULTS
Soluble Salts	mmhos/cm 2.00	Copper	Cu ppm 0.27
pH	6.4	Zinc	Zn ppm 0.52
Alkalinity	ppm 60.00	Molybdenum	Mo ppm 0.09
Calcium	Ca ppm 111.27	Aluminum	Al ppm 0.01
Magnesium	Mg ppm 35.93	Nitrate	NO ₃ -N ppm 157.62
Sodium	Na ppm 9.52	Ammonium	NH ₄ -N ppm 60.68
Chloride	Cl ppm 28.23	Total Nitrogen	N ppm 218.30
Boron	B ppm 0.29	Phosphorus	P ppm 29.63
Fluoride	F ppm 1.41	Potassium	K ppm 157.68
Iron	Fe ppm 1.55		
Manganese	Mn ppm 0.67		
Sulfur	S ppm 103.74		

Questions about this report? Call for technical assistance at 1-877-HORT-LAB (1-877-467-8522)