

Report # 219023

Irrigation Water Report

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Mail

Agri-Food Web Guest Account - Example  
 Irrigation Water Report  
 503 Imperial Rd. N  
 Guelph, ON N1H 6T9

Fax:  
 Email:

Date Received: Feb-01-2010

Date Reported: May-14-2010

Laboratory Number: 4070611

Sample ID: 1

Sample Description:

	Analysis	Optimum Level	Tolerable Maximum Level	Nutrient per Acre Inch (lb)
Molybdenum (ppm)	0.75			
Sodium Absorption Ratio	8.27			
Total Dissolved Solids (ppm)	537.60	< 480	1280	
pH	7.20	5.5 to 7.5	8.0	
Nitrate Nitrogen (ppm)	64.00			16.0
Phosphorus (ppm)	4.29			1.1
Potassium (ppm)	81.38			20.3
Magnesium (ppm)	17.50			4.4
Calcium (ppm)	67.16			16.8
Chloride (ppm)	18.00			4.5
Sulphates (ppm)	45.66	< 100	350	11.4
EC (mmhos/cm)	0.84	< 0.75	2.00	
Bicarbonate (ppm)	131.00	< 40	180	
Total Hardness (ppm)	240.51			
Zinc (ppm)	0.12			
Manganese (ppm)	0.06			
Copper (ppm)	0.04			
Iron (ppm)	0.28			
Boron (ppm)	0.08	< 0.5	2	
Sodium (ppm)	14.17			3.5
Silicon (ppm)	2.10			

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 These results pertain solely to the sample(s) received by the laboratory.*

Authorized By: *Papken Bedirian*  
*Operations Manager*