



Account No. : 4

Soil Analysis Report

ROHRER, WILLIAM
AGROLAB INC
101 CLUKEY DR
HARRINGTON DE 19952

Invoice No. : 1084334
Date Received : 11/17/2014
Date Reported : 11/18/2014
Lab Number : 6727

Results For : Home Owner Info

Location : Lawn
 Sample ID : Front

Sufficiency Levels

Analysis	Value	Deficient	Low	Sufficient	High
pH	5.8	[Bar chart showing pH level between Deficient and Low categories]			
Phosphorus, ppm P	73	[Bar chart showing Phosphorus level between Low and Sufficient categories]			
Potassium, ppm K	85	[Bar chart showing Potassium level between Low and Sufficient categories]			
Calcium, ppm Ca	262	[Bar chart showing Calcium level between Deficient and Low categories]			
Magnesium, ppm Mg	67	[Bar chart showing Magnesium level between Low and Sufficient categories]			
U of D P Saturation	26	[Bar chart showing U of D P Saturation level between Low and Sufficient categories]			
Sodium, ppm Na	12	[Bar chart showing Sodium level between Low and Sufficient categories]			
CEC Sum of Cations, me/100g	2.6	[Bar chart showing CEC Sum of Cations level between Deficient and Low categories]			
H % Saturation	19	[Bar chart showing H % Saturation level between Low and Sufficient categories]			
K % Saturation	8	[Bar chart showing K % Saturation level between Low and Sufficient categories]			
Ca % Saturation	49	[Bar chart showing Ca % Saturation level between Low and Sufficient categories]			
Mg % Saturation	21	[Bar chart showing Mg % Saturation level between Low and Sufficient categories]			
Na % Saturation	2	[Bar chart showing Na % Saturation level between Low and Sufficient categories]			
Buffer pH	6.9	[Bar chart showing Buffer pH level between Low and Sufficient categories]			
Organic Matter, %	2.3	[Bar chart showing Organic Matter level between Deficient and Low categories]			

Recommendations

In Actual Pounds of Plant Nutrients per 1000 sq. ft.

- Split apply Nitrogen in the fall (Sept) and spring (March) not to exceed 1lb/1,000 square feet per application. Lime applications should not exceed 50 lbs/1,000 square feet per application.

Crop : (AgroLab) Lawn, Unit/A										Nitrogen Credit : 0
Sub-Soils :										Yield Goal : 1
N	P2O5	K2O	S	Zn	Mg	Fe	Mn	Cu	B	Lime, lbs/1000 s.f.
2.9	0	0.4			0					28.25 Ca