

Soil Nutrient Laboratory Report

Lab No.: 190204086-02 Date Rec: 2/4/19 Reported: 2/14/19	Report To: Vince Eisenhand	Company: CMT Excavating P.O. Box 935 Indian Hills CO 80454
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Sample ID: Church Ranch Top Soil

Project:

Laboratory Results:		Sample Result	Low-----Ave-----High
Field Texture (EST)	Sandy Loam		
pH (units)	8.1	*****	
Salts (MMHOS/CM)	0.8	*****	
CEC Est. (MEQ/100G)	8.3	*****	
Lime (Qual.)	Medium	*****	
Organic Matter (%)	1.5	*****	
Organic N (lbs/acre)	45.3	*****	
Sodium (meq/100g Soil)	0.40	*****	
Available Nutrients (ppm)			
Nitrate Nitrogen	13.8	*****	
Phosphorus	13.7	*****	
Potassium	177.6	*****	
Calcium	3024.0	*****	
Magnesium	280.9	*****	
Sulfur	21.7	*****	
Boron	< 0.1		
Zinc	1.1	*****	
Iron	17.0	*****	
Manganese	1.5	*****	
Copper	1.9	*****	

Note: Average Values are for Colorado Soils

Fertilizer Recommendations	
General Landscape	
Nitrogen:	110 lbs/Acre
Phosphorus - P2O5:	60 lbs/Acre
Potassium - K2O:	0 lbs/Acre
Sulfur SO4-S:	20 lbs/Acre
Lime:	0 lbs/Acre

**To convert recommendations to lbs/1000 sq. ft. divide by 40.*

Comments Split Nitrogen Recommendations 2 to 3 Times Throughout the Growing Season.