

Project : Sports Infield Mix

## SOIL APPRAISAL ANALYSIS

Report No : **21-112-0024** Purchase Order : Date Printed : 04/27/2021 Date Recd : 4/22/2021

Sample Description Sample ID	Half Sat %	<b>pH</b> s.u.	<b>ECe</b> dS/m	Organic Matter %	SAR	Gravel %		Percent of Sample Passing 2mm Screen								
						Coarse 5 - 12	Fine 2 - 5	Very Coarse 1 - 2	Sar Coarse 0.5 - 1	nd Med. to Very Fine 0.05 - 0.5	Silt .00205	Clay 0002	USDA Soil Classification	Lab No.		
Mahogany Mini Mulch	14	7.7	1		0.98	6.7	25.9	28.2	13	42.5	9.4	6.8	Gravelly Loamy Sand	24394		
	Boron = 0.10 ppm															
								Calcium = 7.5 meq/L								
	Potassium = 0.2 meq/L															
Lime = Low																
											Magnesiu	m = 4.6 m	eq/L			
											Sodiu	m = 2.4 m	eq/L			
										S	Sulfate (SO4	4) = 6.8 m	eq/L			
Is If O at motion of a manual data to field																

Half Saturation %= approximate field moisture capacity. Salinity, saturation extract = ECe (dS/m at 25 degree C). Gravel fraction expressed as percent by weight of oven-dried sample passing a 12mm (1/2 inch) sieve. Particle sizes in millimeters.