



SOIL ANALYSIS RESULTS

Texture:		Sand 29%, Silt 44%, Clay 27%		Colour:			
STANDARD SOIL ANALYSIS		ASSAY	VERY LOW	LOW	MEAN	HIGH	VERY HIGH
Soil	pH	6.50					
Phosphorus	P mg/l	27.4	3	5	7	8	9
Potassium	K mg/l	197	2	1	2	3	4
Magnesium	Mg mg/l	184	4	1	2	3	4
MACRO-NUTRIENTS							
Organic Matter	%	6.6					
C:N Ratio	-	-	4	8	12	16	20
Nitrate Nitrogen	mg/l	-	10	20	30	40	100
Microbial TPF Assay		4833.00					
Sulphate	SO4 mg/l	29					
Total Calcium	ppm	2107					
Total Phosphorus		769					
Chloride	Cl mg/l	-	20	50	70	140	600
COMPUTED BASE SATURATION							
CEC	meq/100	17.1					
Calcium	Ca %	61.6					
Magnesium	Mg %	13.6					
Ca:Mg Ratio		4.5					
Potassium	K %	4.4					
Sodium	Na %	0.7					
Hydrogen	H %	4.9					
Others	%	14.7					
TRACE NUTRIENTS							
Iron	Fe mg/l	63					
Molybdenum	Mo mg/l	0.20					
Copper	Cu mg/l	2.90					
Selenium	Se ug/l	0.27					
Zinc	Zn mg/l	2.6					
Manganese	Mn mg/l	10.6					
Cobalt	Co mg/l	0.2					
Boron	B mg/l	1.30					
Conductivity E.C.	uS	2087					