



# The Plant Science Lab

Laboratory Soil Test Results

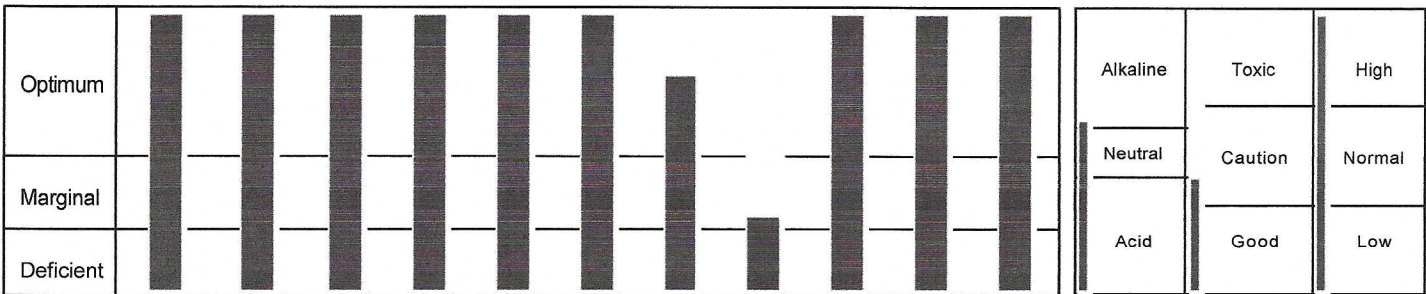
464 Riverside Road  
 Abbotsford, BC V2S 7M1  
 Phone: (604) 864-9044 x1602  
 Fax: (604) 864-8418  
 E-Mail: pwarren@tlhort.com

<b>Grower Name:</b> Salish Soils Inc	<b>Date Received:</b> 1/4/2022
<b>Field ID --- Crop:</b> Food Waste --- not provided	<b>Lab Report Date:</b> 5/4/2022
<b>Lab ID:</b> 58382	<b>Disposal Date:</b> 3/4/2022
<b>Lab Report Number:</b> S58382-3	<b>Sales Rep:</b> McConkey

## Nutrient Analysis (p.p.m.)

## Soil Quality

	N*	P1	K	S**	Ca	Mg	Fe	Cu	Zn	B	Mn	pH	EC (dS/m)	OM (%)
	82	665	2782	70	3495	621	272	1.63	25.8	7.69	38.3	7.9	1.625	26.1



Additional (ppm)				H+ (cmol[+]/kg)		Ca		Mg		Na		K	
Cl	P0	NH4-N	Mo	BS (%)	0.0	Actual (%)	52.0	15.2	8.1	21.2			
<2	14.6	n/a	n/a	CEC (cmol[+]/kg)	33.5	Suggested***	65-75	5-20	0-5	3-10			
Al	C	TN	TS	P Index	40.36	ppm		627.5					
390	17.59 %	1.49 %	n/a										
<b>Soil Texture</b>				K:Mg ratio: 1.39		N:S ratio: 1.17		C:N ratio: 11.8					
Sand: n/a		Silt: n/a		Clay: n/a		Lime: n/a		Buffer pH: 6.6		Moisture: 33.6 %		Density: 0.56 g/cc	

NO3-N, SO4-S and Cl extracted with ammonium acetate solution. All others extracted using Mehlich III solution.

\* Nitrate N      \*\* Sulfate S      \*\*\* Mineral Soil      n/a not analyzed

Comments: