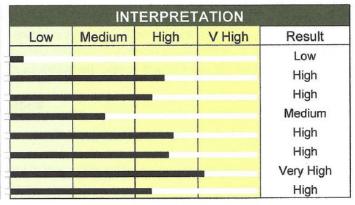
Analytical Results	S	Simply Soil Testing	
Customer:	Mark Walker	Date received:	12/03/21
	493 Berry Rd	Report date:	12/09/21 08576
	Chehalis, WA 98532	Sample reference #: Plant code:	75 - Hemp
Organic Fertilizers:	Yes	Tests requested:	Basic, OrgM, B, S, Zn, Mn, Cu, Fe

RESULTS				
Nutrient	Level			
Nitrogen (nitrate-N)	2 ppm			
Phosphorus (P)	44 ppm			
Potassium (K)	157 ppm			
Calcium (Ca)	905 ppm			
Magnesium (Mg)	137 ppm			
Boron (B)	0.54 ppm			
Sulfur (S as SO4)	8.6 ppm			
Organic Matter	9.2 %			



Micronutrients				
Zinc	1.2 ppm			
Manganese	9.1 ppm			
Copper	0.6 ppm			
Iron	77.5 ppm			

Critical Range	Result	
0.4 - 0.8 ppm	High	
0.5 - 1.0 ppm	Very High	
0.2 - 0.5 ppm	High	
1.9 - 3.8 ppm	Very High	

## **Heavy Metals Analysis**

	Measured level in soil sample	Typical levels in soil	Safe Levels	Result
Lead (Pb)	12 ppm	3 - 50 ppm	< 400 ppm	Safe
Cadmium (Cd)	1.2 ppm	0.2 - 1.5 ppm	< 10 ppm	Safe
Arsenic (As)	1.8 ppm	0.1 - 10 ppm	< 50 ppm	Safe
Nickel (Ni)	35 ppm	5 - 100 ppm	< 500 ppm	Safe