

Soil Blend	Soil Properties				Nutrients and Quality Parameters					
Nutri-turf July 2026	>4mm fraction (organics + gravel)	Sands	Fines	Organic matter	C/N ratio	Total nitrogen	Avail. Phosphorus	Avail. Potassium	pH	Salinity (EC)
	%	%	%	%	ratio	%	ppm	ppm		dS/m
Nutri-turf levels	1.1	90.4	1.8	6.7	10.4:1	0.28	210	100	5.4	3.9
Compliance with Canadian Landscape Standard	✓	✓	✓	✓	✓	✓	✓	✓	✓	Slightly high
	1H	1H	1H	1H	1H	1H	1H	1H	1H	1H
1H Standards (Coastal BC)	<5	70 to 90	<25	3 to 5	<40:1	0.2-0.6	20 to 250	50 to 1000	6 to 7	<3

Soil Properties: Soil properties analyzed by Pacific Soils (PSAI) in Richmond BC using their standard landscape package. Soil properties meet or are within the normal range of variability for the Canadian Landscape Standard (CLS) 1H standards for high traffic lawn and turf areas.

Nutrients: Available nutrients and soil quality parameters by Element Laboratories/PSAI. Soil nutrients and quality parameters meet or are within the normal range of variability for CLS 1H standards with the exception of E.C. (salinity) which is slightly high. Excess salinity can be removed by winter rainfall or irrigation. This soil contains a significant amount of plant-available nitrogen, phosphorus and potassium. If placed at a depth of 4 to 6" (10 to 15 cm) it will meet plant requirements for these nutrients for at least one year.

Sampling date: July 13, 2026



Ruth McDougall, M.Sc., PAg.
McDougall Environmental Consulting

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