



Compost Tea/Extract Applications and Soil Health Care Packages

Our services can be purchased as single visits (per treatment rates based on area, below), or in packages (at discounted rates). Delivery is based on kilometers from Uxbridge. Please contact for a quote.

Individual Items

Soil Health Diagnostics

- Microbial analysis, (major microbe groups abundances, F:B ratio) = \$120 or 3 for \$300
- Soil Chemistry Test (N, P, K and pH) = \$40
- Soil Health Report (1 microbial analysis, 1 soil chemistry test, texture analysis, interpretation, recommendations) = \$200

Compost tea/extract (single treatment, delivery extra)

- Full property (up to 500 sq m) = \$200
- Half property (up to 250 sq m) = \$120

Compost

- Bulk compost, high quality = \$160/yr, not including delivery

Soil Health Packages

Package A (All-inclusive! 4 treatments)

Site assessment and Consultation, Soil Health Report, 4 visits (compost tea/extract treatments) AND organic fertilizer/compost application.

- Full property (up to 500 sq m) = \$1,115
- Half property (up to 250 sq m) = \$840

Package B (Basic, 4 treatments)

Site assessment and Consultation, Soil Health Report, 4 visits (compost tea/extract treatments).

- Full property (up to 500 sq m) = \$910
- Half property (up to 250 sq m) = \$620



Notes:

Soil Health Diagnostics

Diagnosing plant and soil health problems is essential to finding a meaningful solution. We apply a holistic approach to soil testing that looks at the chemical, physical, and biological properties of soil.

1. Microbial analysis – Our microbial analyses are done according to the Soil Foodweb School protocols. Colleen has been a certified SFW Lab. Tech. since 2022 and has conducted hundreds of assessments on soil, compost, and compost teas/extracts. We enumerate the main groups of soil microbes. Specifically,
 - a. Number of active bacteria, fungi, protists, nematodes,
 - b. Fungal to Bacterial Ratio (F:B),
 - c. Interpretation of relative proportions of detrimental versus beneficial microbes
2. Chemistry tests – we can quickly assess the following important soil chemistry metrics: Nitrogen, Phosphorus, Potassium, pH
3. Soil texture test – we use the hand texturing method to classify your soil in to the following groups: Sand, Silt, Clay, Loam, and any combination of the above groups

We then create a comprehensive Soil Health Report that incorporates and interprets all of the above testing, comparing results to desired outcomes, and creating a soil restoration plan.

Compost Tea/Extract Applications

Compost tea/extract is a liquid containing thousands of species of fungi, protists, nematodes and bacteria, all in high abundance. It will bring life back to soil, helping plants grow better. Our compost teas/extracts are quality-controlled with a microscope, ensuring the presence of diverse and abundant beneficial microbes, and undetectable/minimal levels of any detrimental microbes. When made properly, there is no such thing as too much compost tea/extract, and it is completely harmless to people, pets and wildlife.

We apply our compost tea/extract using a watering can or hand-operated backpack sprayer, as a soil drench or foliar spray (up to 8ft). Tea/extract will do best on soil that has been pre-moistened. Rain/water will not wash microbes away; rather, it will help them survive and reproduce. Avoid the use of herbicides/pesticides/chemical fertilizers, and excessive compaction or tillage, to further foster an environment in which the microbes will thrive.

We highly recommend our Soil Health Packages, because proper treatment involves proper diagnosis, and organic soil practices should be done in multiple, less-intrusive stages for best results.