Meehan's Brookside LAWN SERVICE

SOIL SAMPLING

KNOW YOUR SOIL. GROW A HEALTHIER LAWN!

Healthy soil. Beautiful lawn. Lasting results.

DOES YOUR LAWN HAVE ONE OF THESE PROBLEMS?

- Does not seem to respond to treatments, pale in color?
- Thin areas, even after efforts to reseed?
- Multiple attempts at seeding have failed for no apparent reason?

Most soils aren't perfect for growing a great lawn. A soil test is the **ONLY** way to tell if your soil needs any corrective applications such as Lime, Potassium, or Phosphorus.



A LAWN WITH ONE OF THESE PROBLEMS MAY ALSO:

- Be favorable to weeds
- Not be as thick or reach as dark green color as is possible
- Not be as resistant to insect, disease, and drought stress
- Excessive Red Thread disease, when other lawns in your area do not have any



HOW IT WORKS

Upon your approval for a soil sample, we will schedule a visit and take soil plugs out of your lawn from various areas. The soil will be sent to an independent lab. The results of this test allow us to make recommendations for corrective applications that will allow your lawn to reach its fullest potential, if needed. When we receive the results we will mail a printout from the lab and our recommendations in writing, along with the cost of any treatments needed. Unfortunately, due to our dependence on an outside lab, it may take 3 weeks for you to receive your test results and recommendations.

THE COST OF A SOIL SAMPLE IS $49.

Any corrective applications that may be necessary will be done only with your approval, at an additional charge.

A SOIL TEST IS A SERIES OF TESTS DONE ON YOUR SOIL TO SEE IF EVERYTHING IS OK...

A soil test is like "A physical exam" for your lawn. It shows us if there are any "hidden hungers" and how much and what to prescribe for a soil correction application!

THE IDEAL pH RANGE FOR LAWNS

Too Acidic | Ideal Range | Too Alkaline

4.0 5.0 6.0 6.5 7.0 8.0 9.0

Ideal pH for most lawns: 6.0 – 7.0

Slightly acidic to neutral soil allows nutrients to be available to your grass.

SIGNS OF pH IMBALANCE

Acidic Soil (pH below 6.0)

- Yellowing grass
- Thin, weak turf
- Moss or weeds
- Poor root growth

Alkaline Soil (pH above 7.0)

- Yellow or bronze leaves
- Stunted growth
- Increased disease
- Iron deficiency (chlorosis)

HOW WE CORRECT SOIL pH

RAISE pH (Lower Acidity)



- Use Lime
- Lime raises soil pH and reduces acidity.
- Improves nutrient availability.
- Helps soil microbes thrive.

Best time to apply: Fall or early Spring.

LOWER pH (Reduce Alkalinity)



- Use Sulfur or Gypsum
- Sulfur gradually lowers soil pH.
- Gypsum improves soil structure.
- Helps with [illegible] and drainage in clay soils.

Best time to apply: Fall or early Spring.

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