

# **SOIL FIRST CONSULTING**

## **Completing the Logan Labs Soil Testing Worksheet**

The procedure for shipping samples directly to Logan Labs is relatively simple and straightforward. In order to shorten the turn around time in both the testing process and the completion of recommendations (where applicable), make sure you follow the instructions provided. **Please fill out the enclosed worksheet as completely as possible** by providing the Course/Client information in the top left corner as well as the Distributor/Sales Rep information. **In the upper right corner please check off the box Reports Only if you want to receive the finished reports with NO recommendations.** If this box is not checked, you will receive the completed reports with recommendations from Soil First Consulting. Please note the number of samples submitted to help the lab identify the correct number of samples sent and include the depth that the soil sample was taken (**the importance of sampling depth is noted below**).

It is very important for you to arrange your soil samples in numerical order on the worksheet chart and group them by greens, tees, fairways and "others" (i.e. driving range). The soil report forms can only display 5 tests on any given page (which run from left to right on the chart). If you are sampling different types of sites (i.e. greens, tees, fairways, etc.) **separate them by page** so that the reports show these sites on different pages. Please note the example below:

| Page | Sample ID |
|------|-----------|-----------|-----------|-----------|-----------|
| 1    | Green #1  | Green #2  | Green #3  | Green #4  |           |
| 2    | Tee #1    | Tee #2    | Tee #3    |           |           |
| 3    | Fwy #1    | Fwy #2    |           |           |           |

Standard Soil Tests will be run on all soil samples unless additional tests are noted separately on the lines provided below the Soil Report Format chart.

Mail all samples to the Logan Labs address listed below.

If you have any questions about completing the soil worksheets or proper sampling procedures, please call our office at **800-732-8873**.

## **SOIL SAMPLING PROCEDURES**

Pull all soil samples with a standard 3/4" soil probe to a depth of 6 inches. The recommendations on your soil report are based on a 6-inch sampling depth. **If you cannot sample at this depth, please make note of the sampling depth on the soil worksheet** so the lab can compensate for this difference when making certain calculations. Sample the entire area in a random pattern (composite sampling), and always fill the Logan Labs soil bag to the fill line. In the space provided on the soil bag be sure to provide the **Client Name** (i.e. Fox View CC) and **Site ID** (i.e. Green #1, Tee #2). **DO NOT** place slips of paper in the bag with the soil, as any moisture in the soil sample will render the paper impossible to read. Mark the **OUTSIDE** of the bag with a permanent marker.

Fold each soil bag tightly and pack neatly in a cardboard box. Any remaining space in the box should be filled with packing material so that no movement is allowed when the box is shaken. Also make absolutely sure that the **Logan Labs Soil Worksheet** is in the box with your samples! If your samples require more than one box, **make sure there is a Logan Labs Soil Worksheet in each box!** All properly packaged samples should be shipped to: **LOGAN LABS, LLC 184 W. Main Street, P.O. Box 1455, Russells Point, OH 43348**.