SOIL pH TEST
Reviewed by:
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Rutgers Cooperative Extension of Ocean County
May 1, 2015

Date ___________________  Paid ___________________  Staff initials ________________

Approximately one (1) cup of dry soil is needed for the test. Please allow (2) two weeks for a written reply. For questions, call Rutgers Cooperative Extension of Ocean County in Toms River at (732) 349-1246.

Name ___________________________________________ Phone ______________________

Address ______________________________________________________________________________

Town ___________________ State _________  Zip __________

When was the last time that you applied a garden chemical (fertilizer, lime) to the area?
______________________________________________________________________________________

Did you follow the Rutgers Cooperative Extension soil sampling directions?       Yes            No

The soil sample was taken from:  (Circle one)

Vegetable garden       Trees: Evergreen       Trees: Deciduous           Flower bed           Lawn

                       Shrub bed: Broadleaf evergreen           Needled evergreen           Deciduous

**SOIL PREPARATION DIRECTIONS**

To prepare a sample for a soil pH test, gather five or six random samples of soil, taken to a depth of six (6) inches. Place all samples in a single container and mix thoroughly. Remove (1 cup) from the container for the test. Test garden and lawn soil separately.
RESULTS

Your pH is _________________. Optimum pH: Turf (6-7); Shrubs – Deciduous (6-6.5); Broadleaf - Evergreen (4.5-5.5); Needled – Evergreen (5.5-6.5); Flowers (6-7); Vegetables (6-7)

For this site: add _____________ lbs. of lime per 100 sq. ft. or

add _____________ lbs. of lime per 1,000 sq. ft.

If topdressing, apply no more than 40 lbs. per application, six months apart.

To decrease pH by a half unit, add 1 lb. of aluminum sulfate per 100 sq. ft. in early spring, September and November.

Re-test soil in (3) years.

Notes: __________________________________________________________

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Staff: ________________ Volunteer: ________________