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: ________________