



Sunland Analytical

11419 Sunrise Gold Circle, #10
Rancho Cordova, CA 95742
(916) 852-8557

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Date Submitted

To: Tom Teriffic
Great Landscape
1234 Main St.
Everywhere, CA 9999

From: Gene Oliphant, Ph.D. \ Randy Horney
General Manager \ Lab Manager

The reported analysis was requested for the following:
Location : JOB SITE MULCH Site ID : PILE 2.
Thank you for your business.

* For future reference to this analysis please use SUN # 59268-120778.

SOIL TESTED FOR EFFECTS ON GERMINATION AND EARLY PLANT GROWTH

The sample was tested for 10 days under controlled light and moisture for germination and early growth of 50 radish seeds. Results were compared to a similar evaluation run concurrently in a sand control. Growth was evaluated based on the average dried biomass of the aerial portion of the plants. No exogenous nutrient was provided to the sample under analysis. It should be noted that the control sand has adequate nutrients for normal plant growth. Sample preparation: Sample was tested as received.

RESULTS - The sample showed 71% of the control germination. The average biomass of the sample was 298% of the control.

CONCLUSION - It is highly probable that there is a factor or factors effecting germination, however, it is also likely that there are plant growth enhancing factors present.

* The rate at which another plant species may germinate and grow in this soil may vary.