

BE A PART OF THE LIVING BREATHING DIRT TEST

Every time I screen *DIRT! The Movie* or do an interview people are inspired to ask: “What can I do to help?” Above all, our film emphasizes that soils are living breathing systems. And that one of the best actions we can take to help those eco-systems is to test our soils and share that information.

So we invite you to participate in The Living Breathing Dirt Test. It's fun, easy to use, scientifically valid and demonstrates that your soil is alive and breathing.

The Living Breathing Dirt Test was developed by Will Brinton, one of the stars of *DIRT! The Movie*; and is based on firm scientific ground. Soil respiration is a critical aspect of soil-quality and an indicator of soil fertility. There are 4 tests per box with clear instructions for using the tests and interpreting the data. You will see the results in 24 hours!



Scientists around the world are emphasizing the importance of mapping soil. For example, The Digital Soil Map of the World is being organized by a consortium of scientists under whose direction organizations across the globe are rapidly mapping the soils of the earth. The idea is to collect and organize vital soil data. As Pedro Sanchez, one of the organizers of the soil mapping project says, “We know more about the soils of Mars than about the soils of Africa.” That is about to change. Indeed, it has to change.

To help emphasize the importance of testing and raising soil awareness we ask that you post the results of your Living Breathing Dirt Test on Google Earth. Google Earth's interactive maps – which include virtual tours, multimedia and interactive elements – make it easy to share stories, pictures, videos, songs and artwork about your dirt, and to learn about others' dirt. The mapping will provide resources and information to help preserve and protect soils at both the local and national levels through links to outside resources all of which can help raise soil awareness.

If you would like to know more about the soil in your garden program - and help save the planet by sharing that information - The Dirt Test is for you.

Please let us know if you would like to participate and we will get right back to you with further details. You can find out more about *The Living Breathing Dirt Test* by emailing us at dirtthemovie@gmail.com