



gardenroots

HOW TO INTERPRET YOUR RESULTS



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How to Understand the Online Interface

Your data is organized by year, sampling season, location, and sample type.

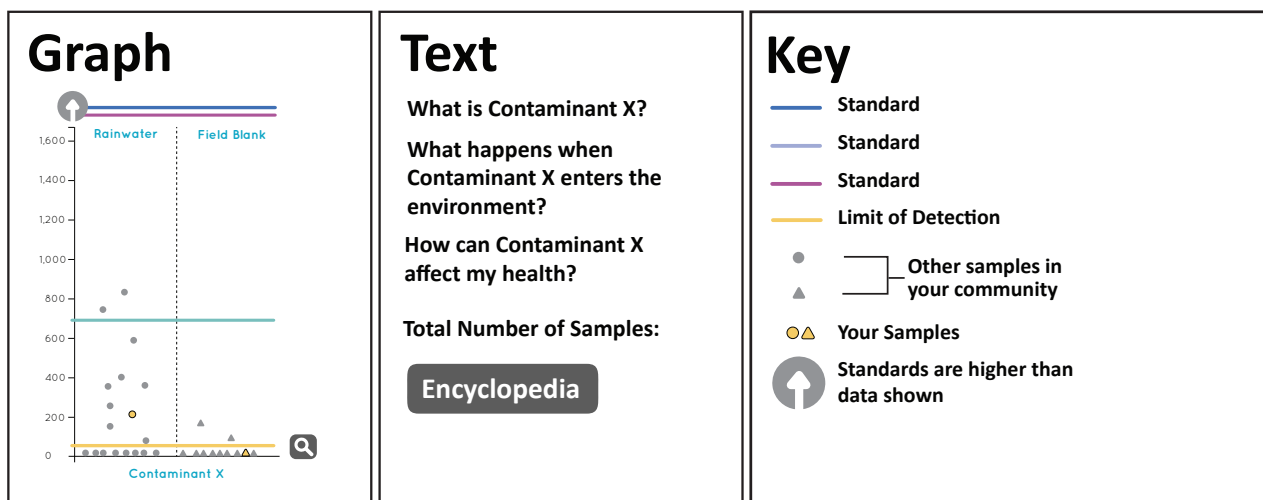
Select what you would like to see.

Year: Sampling Season: Location: Sample Type:

Title shows the contaminant type that you are viewing.

Title 

Icon 1 = Sample type: water, soil, plant, or dust



The **graph** highlights your values and compares them other Project Harvest participants as well as regulatory standards and/or reference values. **How to read your graph** is on the next page.

The **text** describes the contaminant shown in the graph to the left.

[Encyclopedia](#)

Clicking this button will take you to the encyclopedia of Gardenroots contaminants and standards.

The **key** allows you to select the standards shown on the graph based on how you use your water. Your individual sample is highlighted in color. Other participant samples are gray. Standards are described on page 3.

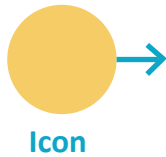
Other features:

When you hover over certain parts of the interface, definitions will appear.

How to Read the Graph

CONTAMINANT

Title of graph, labeled with name of contaminant



Water



Plant



Soil



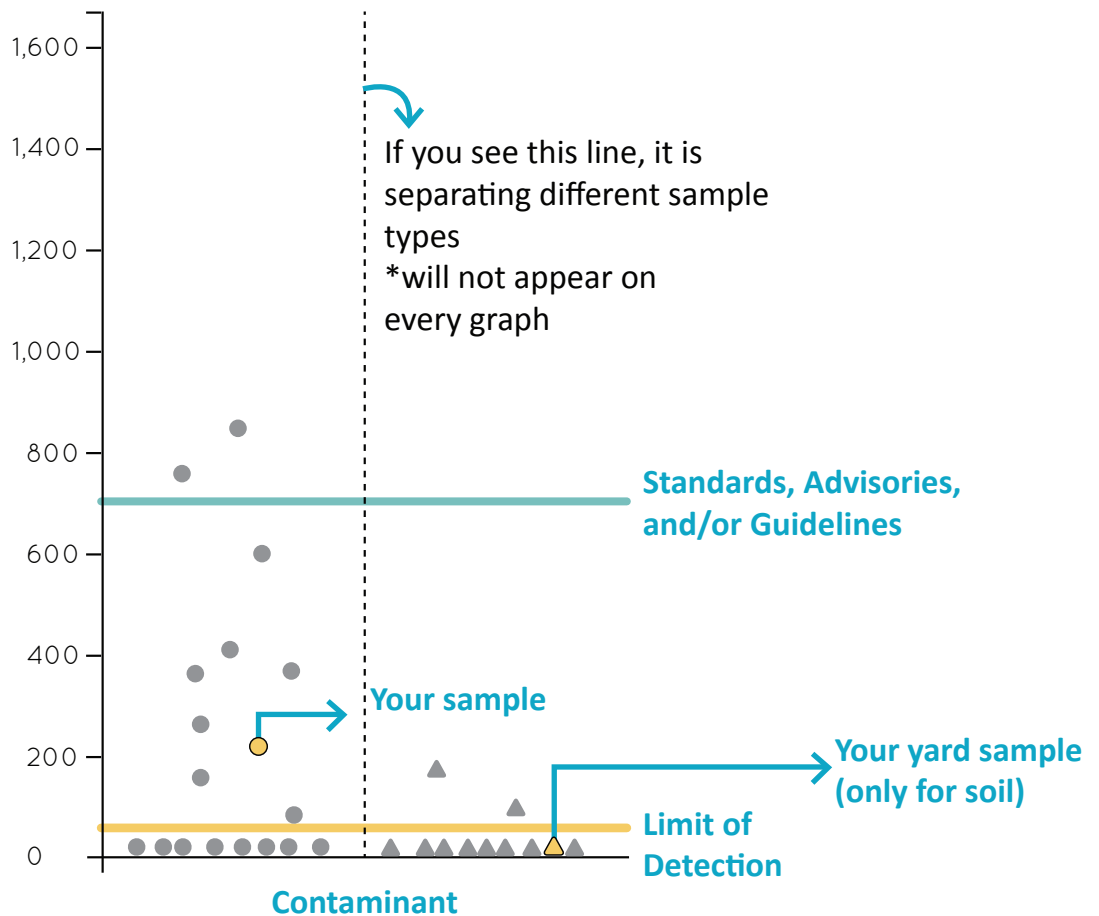
Dust

Sample concentrations are below these standards, guidelines, and/or advisories
*will change based on contaminant



Concentration

The Y-Axis shows the level of chemical concentration
*The unit of measurement and scale will change based on the contaminant.



Contaminant

The X-Axis is labeled with the name of the contaminant.

You will see the most recent LOD when you view graphs with all communities. If you select to see one community's graphs, you will see that community's specific LOD.

How do you use your water?

Look for the corresponding standard, advisory, recommendation, and/or guideline on the graph to see if your samples are below or above the value, represented by a colored line.



Drinking
Water Standard



USDA Irrigation Water
Recommended Maximum Concentration



Surface Water - Partial
Body Standard



Surface Water - Full Body Standard



USDA Livestock and
Poultry Drinking Water
Recommended Upper
Limit



Porch Floor Lead Clearance Action Level

Key

— USDA Irrigation Water Recommendation

— USEPA Primary Drinking Water Standard

— Dept. of Housing and Urban Development's Porch Floor Lead Clearance Action Level

— ADEQ Surface Water - Partial Body Contact Standard

— ADEQ Surface Water - Full Body Contact Standard

— Livestock and Poultry Recommendation

— Limit of Detection

● } Other samples in
▲ } your community

●▲ Your samples



Sample concentrations are
below these standards,
guidelines, and/or advisories

The key shows you which standards are shown on the graph. Depending on which graph you are viewing, different standards may be shown in the key.

Not all standards, advisories, recommendations and/or guidelines are shown in example.