

**October 20th – 21st**

Together We're Building a Thriving Green City on a Blue Lake



## **From the Ground Up: Good Communities Start with Good Soil**

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[Watch a recording of this session here](#)

### **Day 2 Sustainable Cleveland Summit - Thursday, Oct 21<sup>st</sup>**

**9:30 AM – 10:30 AM EST**

#### **From the Ground Up: Good Communities Start with Good Soil**

Learn about potential contaminants that may be found in your soil and recommendations on how to correct those problems and promote long term soil health.

##### **Presenters:**

- Brett Joseph, Chief Operating Officer, [Center for Food Innovation @ Oberlin](#)
- Jakob Hamlescher, Urban Technician, [Cuyahoga Soil and Water Conservation District](#)
- Logan Walter, Regional Educator, [Central State University](#)
- Maggie Rivera, Agriculture and Natural Resources Educator, [OSU Extension Cuyahoga County](#)

##### **Detailed description:**

Congratulations! You have identified a parcel of vacant land that you wish to lease or purchase for your next project. Now no matter what you plan to do on that plot of land, one of the next steps is to test the soil for potential contaminants. The sources of contamination in your soil can be many and may be impacted by past and current land use practices.

This session will review what potential contaminants may be found in your soil, how and where to test your soil, recommendations for correcting any problems found and how to maintain the health of your soil in the long term.

**Resources shared during the session:**

- [My Place](#)
- [Center for Food Innovation @ Oberlin](#)
- [Call Before You Dig – 811](#)
- [Cuyahoga Soil and Water Conservation District](#)
- [OSU Extension Cuyahoga County](#)
- [Central State University](#)
- [Soil Testing for Ohio Lawns, Landscapes, Fruit Crops, and Vegetable Gardens](#)
- [Penn State University](#)
- [Research-based information on damaged soils and their restoration](#)
- [OSU Managing and Treating Contaminated Soil](#)
- [Urban Agriculture Newsletter](#)
- [USDA-Urban Soils in Agriculture](#)
- [USDA-NRCS Heavy Metal Soil Contamination](#)
- [Rutgers Lead Contaminated Soil: Minimizing Health Risks](#)
- Chiroma T. M., Ebewe R. and Hymore F. [\*Comparative Assessment Of Heavy Metal Levels In Soil, Vegetables And Urban Grey Waste Water Used For Irrigation In Yola And Kano\*](#). International Refereed Journal of Engineering and Science (IRJES): Volume 3, Issue 2 (February 2014), PP.01-09.
- [U.S. EPA Lead in Soil](#)

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