

INDIANA UNIVERSITY STUDY INFORMATION SHEET FOR RESEARCH
Anthropocene Household Lead Testing Kit
IRB #12065

You are being asked to participate in a research study. Scientists do research to answer important questions that might help change or improve the way we do things in the future. This document will give you information about the study to help you decide whether you want to participate. Please read this form, and ask any questions you have, before agreeing to be in the study.

All research is voluntary. You can choose not to take part in this study. If you decide to participate, you can change your mind later and leave the study at any time. You will not be penalized or lose any benefits if you decide not to participate or choose to leave the study later.

The purpose of this study is to study lead content in soil, dust, and water in urban neighborhoods in Indiana. It provides data for individuals about lead levels in their residences and creates a data set for researchers.

We are asking you if you want to be in this study because you reside in Indianapolis and can collect soil, dust, and/or water samples from your residence. The study is being conducted by Professor Gabriel Filippelli in the IUPUI Department of Earth Sciences and Professor Jason M Kelly in the IUPUI Department of History. It is funded by MD Wise.

If you agree to be in the study, you will do the following: Using the kit that we provide, you will collect water, dust, and soil samples from your residence which we will analyze for lead (a common metal of significant health concern). Collecting samples will take you approximately 20 minutes. You will return your kit to a drop-off location in the city. We will provide you with information about levels of lead in your residence when our analysis is completed (approximately three weeks).

Before agreeing to participate, please consider the risks and potential benefits of taking part in this study. The primary risk of participation is the potential stress related to learning about elevated lead in your residence.

Taking part in this study may benefit you by informing you of risks that lead poses in your residence.

You will not be paid for participating in this study. There is no cost to participate in the study.

We will protect your information and make every effort to keep your personal information confidential, but we cannot guarantee absolute confidentiality. No information which could identify you will be shared in publications about this study.

Your personal information may be shared outside the research study if required by law. We also may need to share your research records with other groups for quality assurance or data analysis. These groups include the Indiana University Institutional Review Board or its designees, and state or federal agencies who may need to access the research records (as allowed by law). We will use your name and email or phone number to contact you only in order a) to send you reminders to return your kit and b) to notify you that your test results have been processed. We will keep your name, email, and phone number separate from your residence's lead data.

Information collected in this study may be used for other research studies or shared with other researchers for future research. If this happens, information that could identify you, such as your name and other identifiers, will be removed before any information or specimens are shared. Since identifying information will be removed, we will not ask for your additional consent.

If you have questions about the study or encounter a problem with the research, contact the researcher, Professor Gabriel Filippelli, at (317) 274-3795 or gfilippe@iu.edu.

For questions about your rights as a research participant, to discuss problems, complaints, or concerns about a research study, or to obtain information or to offer input, please contact the IU Human Research Protection Program office at 800-696-2949 or at irb@iu.edu.

If you decide to participate in this study, you can change your mind and decide to leave the study at any time in the future. If you decide to withdraw, you do not need to collect soil, dust, or water samples, nor do you need to return any portion of the lead testing kit.