



GRAND VALLEY  
STATE UNIVERSITY

Department of Anthropology

**Secure your family's health: Know the Radon level in your house**  
**Participate in the Student Led Radon Study**  
**Test your indoor radon level FREE!!**

Grand Valley State University (GVSU) students in the applied medical anthropology field school are going to learn research methods and research tools like using a radon gas detector to measure radon levels. This work will be supervised by Dr. Azizur R. Molla from the Department of Anthropology.

Indoor radon gas levels will be measured in households with an electronic radon detecting device approved by the Environmental Protection Agency (EPA). Water samples from these households will be tested using standard methods to determine the amounts of dissolved radon gas and other chemical parameters, including pH levels, total dissolved solids, nitrates, and phosphates. Socioeconomic data will be collected using questionnaires, ethnographic surveys, and in Focus Group Discussions. **All data** collected during the study will be **confidential**. This research project has been approved by the GVSU Human Research Review Committee (proposal no. 09-54-H).

The potential benefits of the project are: 1) Results of **radon test** given to participants **free of cost**, 2) Identify variables required to study the relationships between socioeconomic status and indoor radon gas occurrences, 3) Determine concentrations of indoor radon gas and dissolved radon gas in water, 4) Coordinate a community-based service learning project for students.

I am recruiting residents who are living in West Michigan and are interested in participating in the study. Interested households are requested to send their i) **Name**, ii) **Street address**, and iii) **Telephone number** to:

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