

John Freiburger

FCC, Inc.

The Science and Art of Masonry Inspection - from Vitruvius to Today

John Freiburger was a masonry and general contractor for forty years. As a home inspector he has inspected more than 10,000 residential homes as well as commercial properties. John has been a member of WAHI since 2012.

He remains involved with expert witness work in construction defect cases, cases involving home inspectors and in historic restoration, with a focus on antique masonry work.

John's website, freiburgerconsulting.com, is an educational resource where inspectors can access the masonry file for additional, non-copyrighted information and publications they can study or provide for clients. He provides these materials at no cost to inspectors.

This slide-filled, very visual presentation will:

- Provide a brief history of masonry
- Identify the basic types of masonry that inspectors encounter during their inspections
- Review the properties of each system
- Address the elements of mass wall, cavity wall and thin veneer masonry, the issues that arise with defects in each type, and how to recognize them.

In addition, John will provide suggestions for report language and the basis inspectors may wish to use in their identification of masonry defects and recommendations for further review.