

Wood Decay Testing

Wood Decay Detection

Wood decay is a serious problem in trees and wooden structures. Decay can be visible on the side of a trunk, or hidden inside a tree slowly eroding the supporting wood. Knowing the exact location and extent of decay is invaluable when making decisions about preservation or removal of important trees.

Resistograph Testing

Resistographs are a tool used to measure wood decay. When drilled into a tree, the wood's resistance to the drill is measured. The resistance is graphed similar to an EKG and can be uploaded to a computer for analysis. The resulting graph can determine the exact amount of decay in a tree or structure.

Informed Decisions

Resistograph readings provide measurable data to help make informed decisions about a tree or structure. This can prevent unnecessary tree removals or confirm hazardous trees. Readings can be saved to measure differences in decay over several years.

Services

- Tree Care Inspection
- Utility Pole Inspection
- Playground Inspection
- Termite Inspection
- Bridge Inspection
- Building Inspection



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Often times decay is not always visible to the naked eye. The resistograph showed that this tree was rotting from the inside out.