



## RADON TESTING METHOD AND EQUIPMENT

**Deep Scan partners with Wake Radon for RADON Testing, the method of testing is outlined below.**

### **Testing**

Wake Radon is the only company in the Triangle that uses radon monitors with 6 onboard radon sensors. In addition, we are also certified with both The American Association of Radon Scientists and Technologists (AARST) & the National Radon Safety Board (NRSB). All of our technicians are certified radon specialists and licensed home inspectors with the state of North Carolina. Each is insured and has TMLS access through ShowingTime.

### **Equipment Used**

Although there are many adequate Continuous Radon Monitors (CRMs) on the market, we have found that Sun Nuclear Corporation manufactures some of the finest radon testing equipment available. Sun Nuclear's top of the line CRM, the 1030 model, is the most advanced and has 6 built-in radon detectors. Wake Radon only uses the 1030 RadonSentinel (6 detector model) for all of our tests. We believe that more detectors means more peace of mind for our customers.

### **About the 1030 RadonSentinel**

Allows users to download data through the USB cable without touching any buttons on the monitor. Six detectors offer higher sensitivity producing reliable data with less variation. Temperature, barometric pressure, and relative humidity are incorporated into reports. A real-time clock allows time and dates to be included in each interval and a 12-hour delay start can be pre-programmed to meet all proficiency program closed building procedures. Selectable interval settings. The monitor can be programmed to shut down when the test is complete.

### **Monitoring**

Plug-in, Long-Term Indoor Air Quality and Radon Survey Monitor lüft™ is the first plug-in Indoor Air Quality (IAQ) monitor to not only measure Chemicals (tVOC), Carbon Dioxide equivalent (eCO2), Temperature, Barometric Pressure, and Humidity, but also Radon.