Shooting Range

Airborne Lead and Other Metals Monitoring Solutions

Workers and shooters at indoor shooting ranges can be exposed to high levels of lead. Lead is a toxic metal with harmful effects on multiple organ systems even at low doses. The primary routes of exposure to lead with the use of firearms is through inhalations and ingestion of lead particles after a gun is fired.

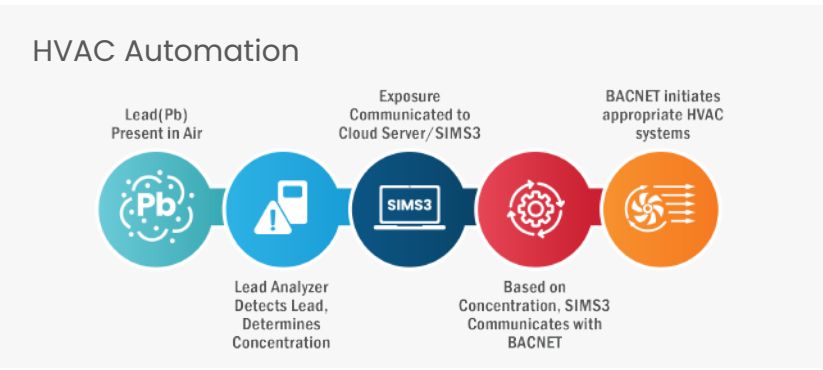
Airborne Lead Analyzer

Quantify the Concentration of Lead and Other Metals in the Air

Scentroid's Airborne Lead Analyzer and Metal Analyzer continuous monitoring of air quality in and around your facility, providing valuable data on the overall level and distribution of pollution for easy compliance with environmental and occupational health regulations.

User can view data with the touch-screen display on analyzer and our software SIMS3 (Sensor Information Management System). Scentroid's analyzer also integrates seamlessly with HVAC systems through BACNET (Building Automation and Control Networks), ensuring real-time response to elevated lead levels.

Airborne Metal Analyzer

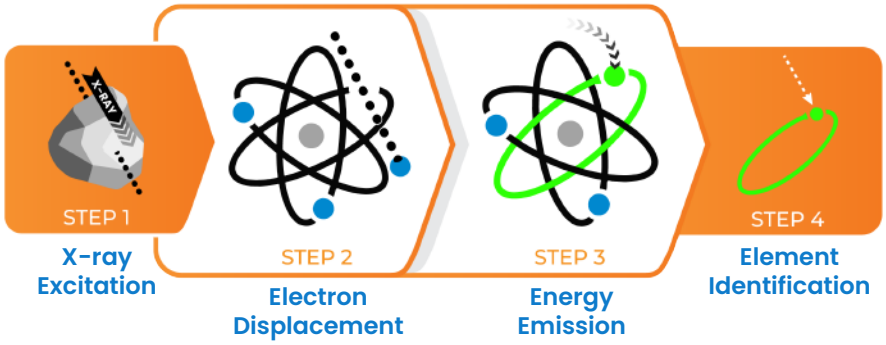


Metal Pollutants in Gun Range Facilities

- Lead (Pb)
- Copper (Cu)
- Zinc (Zn)
- Antimony (Sb)
- Nickel (Ni)
- Icon (Fe)
- Cadmium (Cd)
- Tin (Sn)

X-ray Fluorescence

X-ray fluorescence (XRF) is a non-destructive analytical technique used to determine the elemental composition of materials.



70 Innovator Avenue, unit 7
Stouffville, ON, L4A 0Y2

416-479-0078
1-888-988-IDES (4337)

info@scentroid.com
www.scentroid.com

SCENTROID
Future of Sensory Technology