

ABOUT US

- SANA, with a rich history spanning over 12 years offers a wide range of environmental engineering services and solutions as we are US. Green Building Council (**USGBC**) official member:

SERVICES:

- Duct Cleaning
- Kitchen Exhaust Cleaning
- Indoor Air Quality Test
- Filters solution
- Flushing and Chemical Treatment

AIR QUALITY SOLUTIONS

1) Duct Cleaning:

With the help of our **NADCA** certified personal & Robots, we are able to deliver the following:

Services:

- Indoor Air Quality Inspection
- Robotics Inspection
- HVAC Cleaning
- Antimicrobial Chemicals application
- Mold remediation
- Kitchen exhaust



2) Indoor Air Quality Test:

- Our professional IAQ testing services help identify issues related to poor ventilation, mold, airborne contaminants, and chemical pollutants, ensuring compliance with ASHRAE, ISO 7730, ISO 7726, and EPA health and safety standards.
- **The following parameters will be measured:**
 1. **Reliably measure key specific pollutants as follows:**
 - Carbon Dioxide (**CO₂**)
 - Carbon Monoxide (**CO**)
 - Ammonia (**NH₃**)
 - Sulfur Dioxide (**SO₂**)
 - Nitrogen Dioxide (**NO₂**)
 - Formaldehyde (**HCHO**)
 2. **Total Volatile Organic Compounds (TVOC)**
 3. **Particulate Matter (PM_{2.5} and PM₁₀)**
 4. **thermal comfort parameters (Humidity and Temperature)**

3) Flushing and Chemical Treatment:

- our certified experts adhere to BSRIA standards, ensuring the highest levels of system cleanliness and operational reliability.
- **Our Comprehensive Flushing & Treatment Process:**
 1. Systematic Flushing
 2. Advanced Chemical Treatment
 3. Microbial Growth Prevention
 4. Customized Solutions



Efficiency, The Path to Excellence
Environmental Services

2025



www.saudisana.com

OUR COMMITMENT TO A GREENER TOMORROW

OUR ENVIRONMENTAL SERVICES

SANA as **US. Green Building Council (USGBC)** member offers services which guarantee a comfortable environment through ensuring optimal indoor air quality (IAQ)



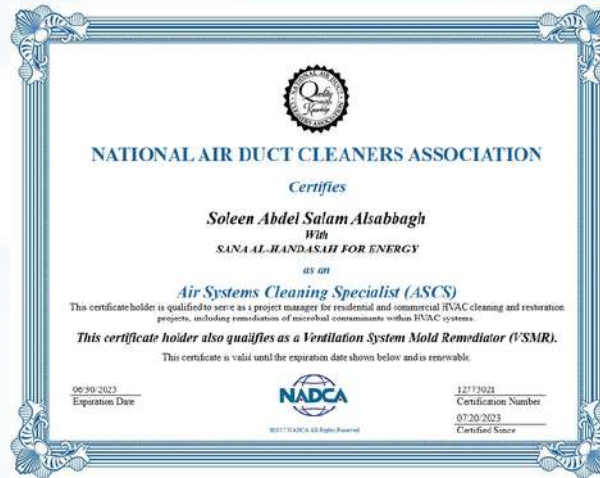
- Supply & Install Ecology Units
- Supply & Install ventilation fans
- Testing & Balancing service (TAB)
- Air Duct Cleaning Services
- CFD simulation

As part of our commitment to **Saudi Vision 2030**, we strive to support the nation's goals for

a more diverse and sustainable economy.



Our **NADCA & NEBB** certified experts are dedicated to ensure sustainability and green environment in your facility, while our ISO 9001: 2015 certification ensures the highest standards of quality and excellence.



CONTACT US

Ready to enhance your facility's efficiency? Contact SANA today for any environmental services. Let us be your partners in achieving a more sustainable, cost-effective, and comfortable environment.

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