

# Golden Specialty, Inc.

## Laboratory Operations Professional Air and Industrial Hygiene Services

Golden Specialty, Inc. was founded in 1997 with the goal of providing accurate, defensible air testing services and reliable, timely reporting. Golden's laboratory division was established in 2003 by air testing professionals who believed Gulf Coast air testers and industrial development personnel deserved a better analytical lab. We have since built a national presence by focusing on our mission: delivering the industry's optimal package for quality air and industrial sample analysis.

Golden's field services were sold in April 2017 and we are now a standalone air laboratory servicing our former third-party tester competitors, industry leaders, and government with a broad range of accredited analyses. Analysis for air testing methods is acutely different from other environmental methodology, and often taxes the typical environmental lab with unusual target compounds and matrices. Golden's laboratory division supports industrial development professionals with accurate, expedient, and cost-effective analytical services.

From PM2.5 and GC/MS, to onsite or in-lab FTIR, our experienced scientists and leading technology allow for the flexibility to fulfill a wide variety of projects. We have multiple-state NELAP accreditations, advanced instrumentation, and strong, sound science processes. Above all else, our client's priorities are our primary focus and we pride ourselves on timely, accurate results and efficient service.

### QUALITY ASSURANCE AND ACCREDITATIONS

GOLDEN monitors and improves quality through our commitment to a documented quality assurance program. We observe TNI and ASTM quality processes, and administer an ongoing instrument and sample handling technology upgrade program.

#### Current Accreditations

- Texas (TCEQ) - NELAP
- Louisiana (LDEQ) - LELAP
- Pennsylvania (PDEP) —Texas NELAP
- Washington - TX NELAP
- AIHA & AIHA PAT Program



The **GOLD STANDARD** for Air Analysis

(281)984-7021 Toll-Free (844)3-GOLDEN

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## Analytical Capabilities

Golden has extensive expertise in the use of analytical methods approved by federal and state environmental regulatory agencies. The foundation of our company is the production and presentation of accurate analytical data. All tests are performed in strict compliance with project-specific data quality objectives and regulated methodology.

### Methodology

The most recent versions of the following methodology documents are routinely utilized by GOLDEN:

- EPA Federal Register 40 CFR; assortment of methods.
- Compendium of Methods for Determining Toxic Organic Compounds in Ambient Air.
- ASTM (American Society for Testing and Materials)
- UOP Methods
- NIOSH & OSHA Methods
- SW846 Methods

### Additional Lab Services

Additional lab services offered by Golden are:

- On-site GC, GCMS & FTIR Analysis
- EPA Method 325 Benzene fenceline monitoring
- Sample Pick-Up and Shipping
- Summa canister cleaning, certification and rental

### Deliverables

Golden's final reports are supported by QA/QC deliverables meeting client, state and federal regulatory programs. Electronic data deliverables (EDD) and/or hardcopy reports are submitted upon completion of project. The following formats are routinely produced by Golden:

- Standard Commercial Format
- Client Customized Database Import Formats
- Client Customized Spreadsheet reports
- Regulatory required EDD Formats
- Excel, PDF

## THE GOLDEN ADVANTAGE

NELAP & AIHA ACCREDITATION

EPA, SW-846, NIOSH, NCASI, OSHA &  
ASTM METHODS

M18, HRVOC & GREENHOUSE GAS  
SPECIALISTS

INDUSTRIAL HYGIENE ANALYSIS

METALS ANALYSIS

BENZENE FENCELINE MONITORING  
PROGRAM

GAS & LIQUID CHROMATOGRAPHY

PARTICULATE MATTER

FTIR - M318, 320 & 321

CANISTER RENTALS & ANALYSIS

ACCLAIMED QA PROGRAM

RAPID TURNAROUND TIME



For more information contact us toll-free at 844.3.GOLDEN