



# South Charleston Laboratory

The ALS laboratory in South Charleston is a West Virginia Department of Environmental Protection accredited laboratory offering a wide range of analytical services on ground water, surface water, wastewater, soil, sludge, solids, and hazardous waste. The South Charleston laboratory provides professional analytical services to state and local government agencies, engineering firms, and private industries.

ALS is able to provide our clients with detailed analytical reports in variety of customizable Electronic Data Deliverable formats. We also offer Webtrieve, a secure online data access portal, to our clients that provide real time information about their projects. Webtrieve allows a user to access analytical results, export results to MS-Excel, compare results to guidelines, and email reports directly to your address.

We are a performance based company. Our goal is simply to provide the highest quality analytical results and service in the industry. We recognize that you have a choice, and we are committed to your success. Call us to arrange a laboratory tour or speak with a project manager to see how we can assist you on your testing requirements.

## Analytical Testing Capabilities and Services

### Organic

- GC/MS Volatiles, Semi-Volatiles, and PAHs
- GC Volatiles-BTEX
- PCBs
- Chlorinated Hydrocarbons
- Phthalates
- GRO, DRO, ORO
- TCLP Organics

### Inorganics

- Metals by ICP and ICP-MS
- Mercury by CVAA
- TCLP Metals

### BioAssay

- Acute - Fathead minnow, Ceriodaphnia, Daphnia magna
- Chronic - Fathead minnow, Ceriodaphnia

### MicroBiology

- Total Coliform
- Fecal Coliform

### Water Quality - Wet Chemistry

- Alkalinity
- BOD
- COD
- Chloride

- Cyanide
- Oil and Grease, Hexane Extractable
- Nitrogen - NH3, TKN, NO3, NO2
- Phenol
- Phosphorus
- Solids - Total, Total Dissolved, Total Suspended, Total Volatile
- Conductance
- Sulfate, Sulfide, Sulfite
- Surfactants
- TOC
- Turbidity

## SERVICE

- On-time data delivery and rapid TAT
- Experienced staff with expertise
- Available after-hours and weekends

## VALUE

- Instant access to data with Webtrieve™ and Webtrieve™ Mobile App
- Custom bottle kits with pre-printed labels and COCs

## RELIABILITY

- Technical experts that can answer your most difficult questions
- A real focus on quality and process control with a rigorous QA/QC program

## Get Connected!

Visit our website for more information about ALS.



Scan the QR Code with your smartphone or search for "ALS Environmental" on YouTube.

