

engineering
services

geo
technical

construction
inspection

environmental
analysis

environmental
site assessment

fuel
analysis

pharmaceutical
analysis

industrial
hygiene

pipeline
services



Environmental Analysis

Penniman & Browne has been dedicated to the well-being of our community for over a century. We offer full-service environmental analysis, consulting, and evaluation based on EPA, ASTM, NIOSH, and AIHA methods and protocols. Of course, our environmental work is performed by experienced chemists and certified technicians.

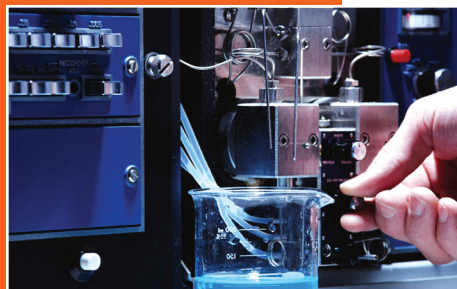
Environmental laboratory and field services and analysis include, but are not limited to:

- Indoor air quality
- Potable drinking water
- Groundwater
- Hazardous waste
- Fuels
- Soil
- Waste water
- Storm water
- Used oils
- Sludge/solid waste

Our environmental laboratory offers analysis for:

- Organics: volatiles; semi-volatiles; synthetic organic compounds
- Inorganics: Acidity, Alkalinity, Ammonia, Bicarbonate, BOD, Calcium, Cation Exchange Capacity, Carbon Dioxide, Corrosion Potential, Chloride, Chlorine, Chlorine Demand, Hexavalent Chromium, COD, Conductance, Cyanide, Density Fluoride, Hardness, Nitrate Nitrogen, Nitrogen, Nitrogen Kjeldahl (TKN), Nitrogen Organic, Nitrite Nitrogen, Oxygen-Dissolved, Odor, Oil and Grease, pH, Phenols, Phosphate-Ortho, Phosphorus-Total, Potassium, Sodium Chloride, Sulfate, Sulfide, Sulfite, Surfactants, Sulfur, Resistivity, Total Organic Carbon, Total Organic Halogens, Total Solids, Total Suspended Solids, Total Dissolved Solids, Volatile Solids, Settling Solids, Total Petroleum Hydrocarbons, Metals by ICP or Furnace, Mercury, and more
- Herbicides, pesticides, and PCB's
- Microbiological detection
- Physical properties

The diversity of Penniman & Browne's in-house capabilities enables us to eliminate subcontractors, thereby providing our clients with value-added services. For independent, accurate environmental analysis, Penniman & Browne is your solution.



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