

Accutest Laboratories



Statement of Qualifications and Experience 2011



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Our Mission

To produce **quality** data that is accurate, timely and of the highest **integrity**.

To provide **service** that consistently exceeds our clients' expectations.

To continuously improve our **performance** by developing and implementing the latest **technology**.

To achieve steady **growth** benefiting our clients, our employees and our company.



Total Performance You Can Count On

Section 1

Introduction

Overview

Accutest Laboratories is a nationwide environmental testing laboratory that has successfully delivered defensible data for over 50 years. Founded in 1956, Accutest is the **nation's 3rd largest environmental testing laboratory combining advanced technology and experienced personnel to deliver "Total Performance You Can Count On"**. Our commitment is to provide our clients with appropriate test methods that meet the most stringent quality standards in the environmental testing industry.

Headquartered in Dayton, New Jersey, Accutest operates from state-of-the-art, integrated laboratories in New Jersey, Massachusetts, Florida, Texas, Colorado, California, Louisiana, and Michigan. **The Company operates over 220,000 square feet of total laboratory space.** Accutest maintains eight fully-staffed Service Centers conveniently located in New York, Pennsylvania, North Carolina, Louisiana, California, Arizona, and Ohio. Accutest has a fleet of courier services for sample pickup and container delivery within a 100-mile radius of its laboratories. We also provide contract courier services nationwide.

Accutest provides reliable and comprehensive testing services including organic and inorganic analysis of air, water, soil, waste characterization, petroleum forensics, gas fractioning, energetics and explosives, and emerging contaminants to industrial, consulting/engineering and government clients in support of Federal and State Environmental Programs. **Accutest's extensive Federal and State regulatory experience** provides clients with the required expertise to assist in the development of analytical protocols and sampling and analysis plans.

Our staff consists of over **640 professionals** including chemists, biologists, chemical engineers, computer scientists, technicians, and support personnel. The Accutest senior management team averages over 16 years experience with the company. This translates into the environmental expertise that clients have come to rely on.

The National Environmental Laboratory Accreditation Program (NELAP) forms the foundation of our stringent **Corporate Quality Assurance Program**. This enables Accutest to hold multi-state accreditations and certifications that conform to a National standard. Accutest has also received Department of Defense Environmental Laboratory Accreditation (DoD ELAP) and ISO/IEC 17025:2005 Certificate of Accreditation from the Laboratory Accreditation Bureau (L-A-B) to perform environmental testing in support of environmental restoration programs.

LabLink^{2.0}, the most comprehensive data retrieval and information management system in the industry, provides real-time data resources that enables clients to generate electronic data deliveries on demand 24/7/365 days a year.

Overview (continued)

Though LabLink^{2.0}, **Accutest manages an extensive historical database of more than 775 million archived test results** which can be easily searched and retrieved.

Accutest's quality of service consistently exceeds our client's expectations. This is exemplified by the fact that **85% of our business is from repeat clients**. Accutest participates in National Corporate Analytical Programs which are routinely audited by independent third parties. Through steady, carefully managed growth, leading technology, and outstanding service, Accutest provides quality data of the highest integrity that is delivered reliably and uniformly to clients nationwide.

Client Services and Project Management

Accutest provides services that consistently exceed our clients' expectations. Our primary objective is to create and maintain long-term relationships with a dedication to quality, client services, technology and strong, consistent project management. We take great pride in our customer focus and the ability of our highly qualified staff to provide consistent, accurate information and support to the clients we serve.

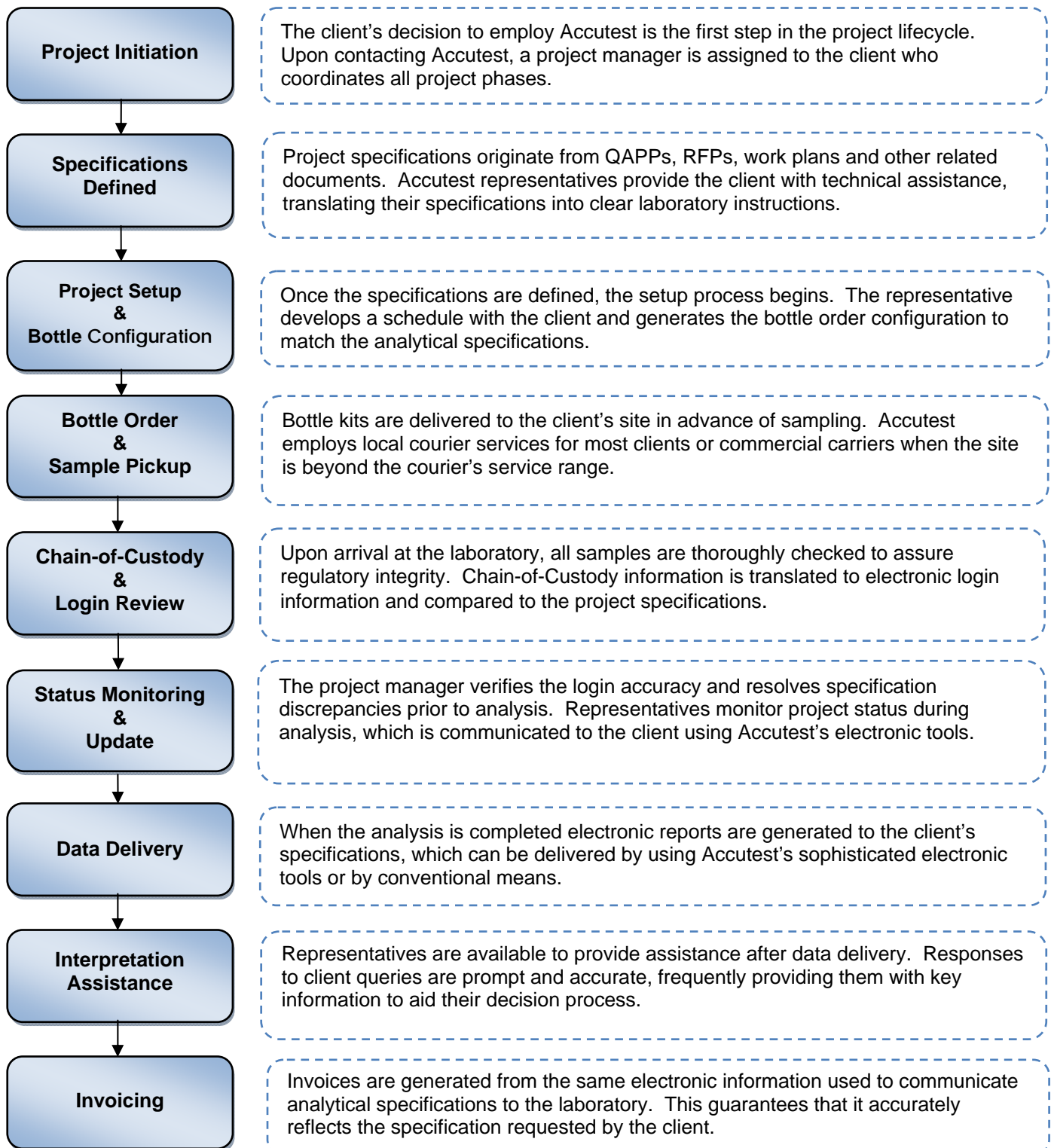
Serving clients' needs and striving to find better ways to fulfill those needs has been the heart of Accutest since 1956. Our philosophy "Total Performance You Can Count On" is our promise to deliver the best customer service in the industry. Our clients can count on us to be there to address and resolve the challenges which they face.

We strive to enhance communications and teamwork through a work environment dedicated to continuous process evaluation, redesign and improvement. Our project managers have a sense of ownership which fosters their commitment to total customer satisfaction.

Clients are assigned to project managers who become their advocates and their dedicated representatives and contacts for all analytical inquiries. The assigned project manager ensures that client expectations and program objectives are met by obtaining a thorough understanding of all relevant technical and contractual requirements.

Effective and timely communication develops trusted client partnerships, which in turn leads to successful project outcomes. Our project managers are committed to delivering the full measure of our expertise to ensure complete client satisfaction with each and every Accutest service. Project managers understand through experience that successful completion of every project requires up-front planning. Accutest's Life Cycle of Project Management Services is exhibited by the following flow diagram.

Life Cycle of Project Management Services



The efforts of our client service group; project managers, and technical sales representatives, field and analytical staff; combine to make Accutest an extension of your capability.

Laboratory Information Management System (LIMS)

The Accutest Laboratory Information Management System (LIMS) is the most critical and central tool in the operation of the laboratory. **Accutest's LIMS is one of the most powerful and sophisticated tools in the industry today.** The LIMS at each location resides on an independent server sized to ensure highly efficient performance for internal users and on-line customers simultaneously. The LIMS is based on a state-of-the-art Oracle relational database that has been specifically designed to handle the complex issues faced by environmental laboratories. The LIMS automates virtually every phase of laboratory operations, including sample receipt/login, sample scheduling and tracking, data acquisition, calculations, quality control (QC), final reports, electronic deliverables, and invoicing. As a result, it allows Accutest to deliver the most accurate and consistent product in the industry.

Electronic Data Deliverables

One of the most significant trends in this industry is the increased dependence on Electronic Data Deliverables (EDDs). EDDs that are produced or modified manually cannot be relied upon for accuracy. Accutest consistently provides the most accurate EDDs through totally automated data transfer. At the front end, virtually all laboratory data is transferred automatically to the LIMS without manual transcription, followed by multiple levels of technical review. From this point, the LIMS becomes the single source for all deliverables including data reports, QC reports, and EDDs. Simply put, this means that the raw data matches the paper reports, and the reports match the EDDs.

LabLink^{2.0}

LabLink^{2.0} is the live, on-line client interface to the Accutest LIMS, the most comprehensive on-line data service in the industry. Available via the internet to all Accutest clients, LabLink^{2.0} provides real-time access to project status, current and historical data, on-line reports, EDDs, and billing information. LabLink^{2.0} can be configured to send reports via email automatically upon data completion.

We provide clients with a personal, secure internet account that encrypts all communications to maintain data confidentiality. LabLink^{2.0} has established a new standard for electronic data management. From the minute samples are received, LabLink^{2.0} provides up-to-the-minute access to project information from a PC via a secure website.

The Most Comprehensive On-Line Service in the Industry, LabLink^{2.0} service saves time, effort and money. Through LabLink^{2.0}, Accutest has made a long term commitment to provide the most comprehensive on-line service in the industry that includes the following features:

- **Automated Sample Receipt Confirmation:** Allows client verification that samples have arrived at the laboratory safely and have been logged in properly. This ensures the correct tests, sample identification (IDs) and Turn-Around-Time (TAT) have been accurately communicated from the client to Accutest. An electronic copy of the chain-of-custody is delivered with the log in report for review.

LabLink^{2.0} (continued)

- **Complete Project Status Information:** From the minute samples are received, there is complete access to job, sample, and test information. In addition, status information is available in **real time** through LabLink^{2.0}, which allows tracking sample progress through the laboratory.
- **On-line Chain-of-Custody Documents:** As part of sample login, chain-of-custody documents are scanned into PDF files that are available on-line to LabLink^{2.0} users with a single click.
- **Immediate Access to Test Results:** LabLink^{2.0} provides complete access to test results the **minute** they are approved by the laboratory. The LabLink^{2.0} data query provides powerful options (**e.g. hits only**) to get data feedback as quickly as possible. The results can also be compared to a variety of Federal and State regulatory limits.
- **Access to Quality Control Data:** Method blank, MS/MSD, blank spike and surrogates are available on-line. Chromatograms, spectra and other raw data can also be reviewed.
- **Historical Data Query:** With LabLink^{2.0}, it is just as easy to view historical data. Powerful query options and sort criteria can be specified and executed in seconds to evaluate trends.
- **e-Hardcopy Reports available via Auto-email or on-line:** Finished data may be generated in **e-Hardcopy** format complete with a signed cover page, chain-of-custody and comprehensive QC data. LabLink^{2.0} allows the user to activate Auto-email on projects of interest, which automatically initiates generation of an **e-Hardcopy** report that will be sent automatically upon completion of a job.
- **Billing/Invoice Information:** LabLink^{2.0} also allows access to preliminary billing information. This enables the user to check quote prices **before** the invoice is delivered. In addition, historical billing information is maintained, allowing up-to-the-minute project financial summaries. Final invoices can be downloaded on demand in PDF format.
- **Electronic Deliverables on Demand:** EDDs may be generated on demand through LabLink^{2.0}. This capability is unprecedented in the industry.
- **How to Get On-Line?** Getting started with LabLink^{2.0} couldn't be easier. All that is needed is access to the Internet. Accutest will then set up a secure LabLink^{2.0} account and user to be on-line. Best of all, access to LabLink^{2.0} is provided at no additional charge - simply for doing business with Accutest.

Section 2.0

Analytical Methodology & Regulatory Programs

Analytical Methodology

The Accutest staff has extensive knowledge and experience applying analytical chemistry methods employed in environmental monitoring. This includes methods approved for Federal and State environmental regulatory programs and in-house methods developed for client's unique analytical needs. This expertise combined with a quality assurance system that meets national and international standards enables the Company to consistently produce data of known and documented quality. **In 2010, Accutest logged in more than 90,787 projects, processed over 510,908 samples and reported well over 1,607,124 tests.** All tests were performed within the framework of the Accutest Quality Assurance System in compliance with method specifications, regulatory requirements and client specific data quality objectives. Accutest routinely employs methods from the following compendiums:

- Test Methods for Evaluating Solid Waste, SW-846 (USEPA);
- Methods for Chemical Analysis of Water and Wastes (USEPA);
- Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater (USEPA);
- Methods for the Determination of Metals in Environmental Samples (USEPA);
- Methods for the Determination of Inorganic Substances in Environmental Samples (USEPA);
- Methods for the Determination of Organic Compounds in Drinking Water (USEPA);
- Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air (USEPA);
- Standard Methods for the Examination of Water and Wastewater (APHA, AWWA.WEF); and
- Technical Standards – American Society for Testing and Materials (ASTM).

Regulatory Programs

Analysis of environmental samples using methods from these compendiums is performed in accordance with Federal and State regulatory programs including:

- RCRA – Resource Conservation and Recovery Act (USEPA);
- CWA – Clean Water Act (USEPA);
- NPDES – National Pollution Discharge Elimination System (USEPA);
- SDWA – Safe Drinking Water Act (USEPA);
- CERCLA – Comprehensive Environmental Response Compensation Liability Act (USEPA);
- CAA – Clean Air Act (USEPA);
- TSCA – Toxic Substances Control Act (USEPA);
- OSHA – Occupational Safety and Health Act;
- Brownfields Recovery Act (USEPA); and
- Numerous State Specific Programs Supporting Waste Management Activities and Natural Resource Protection.

Analytical Methodology & Regulatory Programs (continued)

Analytical Support Activities

Accutest routinely produces analytical data in support of projects that require testing in conformance with Federal and State remediation and regulatory compliance programs including:

- Site Characterization Investigations;
- Remedial Investigations and Feasibility Studies;
- Remedial Action Activities (Cleanup and/or Removal);
- Delineation Monitoring;
- Groundwater Monitoring (Natural Resource Protection & Drinking Water);
- Underground Storage Tank Monitoring and Cleanup;
- Ambient & Indoor Air Monitoring;
- NPDES Compliance Monitoring;
- Hazardous Waste Identification/Classification;
- Hydraulic Fracturing Groundwater Contaminants; and
- Hydraulic Fracturing Fluids Analysis

Reports and Deliverables

Accutest's user friendly data reports can be produced in several formats varying in complexity from basic results to fully documented deliverables depending on client needs. Regardless of the report format, all analysis is performed to meet the quality control specifications of the analytical method and the specified regulatory program. The delivered report can therefore be configured with full confidence that the data is supported by the required quality control practices. These reports are designed for easy interpretation and efficient data validation.

Reports can be produced in hard copy format or as a fully indexed electronic document. Accutest specializes in electronic data products, which not only complement the data report, but also provide the client with numerous electronic products and delivery options that simplify data management and review. These options include EDDs in over 942 data formats, including commercial and custom client formats, which are delivered in over 95% of projects. Access to leading edge, interactive online features enables the user to configure data reports that meet data reporting needs, including the ability to automatically receive data upon completion which has been formatted to client specifications. Hardcopy and electronic deliverable options are as follows:

Hard Copy

- Full Deliverables – Comprehensive, Validation Ready (Level 4)
- Reduced Deliverables – Summary Data with Quality Control (Level 2 & 3)
- Standard Commercial Format – Results only (Level 1)
- State – Specific Formats

Reports and Deliverables (continued)

Electronic

- Commercial Database Import Formats (i.e. EQUIS, GIS/Key, Locus & more)
- Customized Client Specific Database Import Formats
- Custom Spreadsheet Reports
- State Regulatory Required EDD Formats
- Department of Defense (ADR, SEDD, IRPIMS & others)

Interactive Online Reporting

- **LabLink^{2.0}** – Accutest Proprietary On-Line Data Management Service
- **e-Hard Copy** – Fully Navigable, Indexed, Interactive PDF Report

Section 3.0

Quality Assurance Program

At Accutest, we continually build quality into the product delivered to clients as a design specification. This is accomplished by incorporating the elements of our Quality System into every laboratory process as an intrinsic component of day-to-day operations. This approach reflects our dedication to a quality system that meets national and international standards. This is achieved through a Corporate Quality Assurance Program that establishes the framework for the quality systems operated and maintained at each Accutest facility. This Program reflects knowledge of the regulatory analytical process and the role our product plays in safeguarding human health and the environment.

Policy Statement

The management and staff of Accutest share the responsibility for product quality. The Quality System is designed to ensure that all processes and procedures, which are components of environmental data production, meet established industry requirements. These processes and procedures must be adequately documented from a procedural and data traceability perspective as executed by the staff. It also assures that analytical data of known quality, meeting the quality objectives of the analytical method in use and the data user's requirements, are consistently produced in the laboratory. This enables the ultimate data user to make rational, confident, cost-effective decisions on the assessment and resolution of environmental issues.

The Quality System provides staff with data quality and operational feedback data. This enables a determination whether the laboratory has achieved the established quality and operational standards, which are dictated by the client or established in regulation. The information obtained from the Quality System is used to assess operational performance from a quality perspective and to perform corrective action as necessary.

The Quality Assurance Standard

Accutest operates a quality program which meets the requirements for laboratory operations established by the international community. Accutest has implemented a Quality System that follows ISO Guide 17025, General Requirements for the Competence of Calibration and Testing Laboratories. The structure of ISO Guide 17025 has been adopted by the National Environmental Laboratory Accreditation Program (NELAP), the voluntary national accreditation program originally established by the USEPA. NELAP has established a uniform national standard for environmental laboratories that places a strong emphasis on quality systems.

The Quality System at Accutest has been designed to meet NELAP Standards. Accutest was among the first laboratories to submit applications to the approved state accrediting authorities for recognition as a NELAP Accredited laboratory. All laboratories in the Accutest network are NELAP Accredited.



Corporate Quality Assurance Program

The Corporate Quality Assurance Program establishes the quality framework for each individual Accutest facility. The Corporate Quality Assurance Director determines corporate policies and defines the quality responsibilities at the facility level. He is responsible for monitoring the quality system at each facility and providing feedback to the management staff.

The reporting relationship between Corporate Quality Assurance and the Quality Assurance Officers at each laboratory reflects a dotted line responsibility. This type of relationship enables the Corporate Program to be implemented locally while enhancing day-to-day operational efficiency at each facility.

Quality Assurance at Each Laboratory

The Accutest philosophy enables each facility to implement a quality policy using their unique operating style. This approach provides the autonomy needed to meet the requirements of the local regulatory jurisdictions using procedures that efficiently meet their operational objectives.

The Quality Assurance Program at each facility incorporates the elements of NELAP and ISO Guide 17025. The operations management staff is responsible for implementing the program elements and operating the quality system.

The Quality Assurance Officer monitors the program, provides feedback to local and corporate management, and assists with corrective action and training if needed.

Quality Assurance at Each Laboratory (continued)

In order to measure the success of the Corporate Quality Assurance Program, Accutest participates in the following regulatory proficiency test programs:

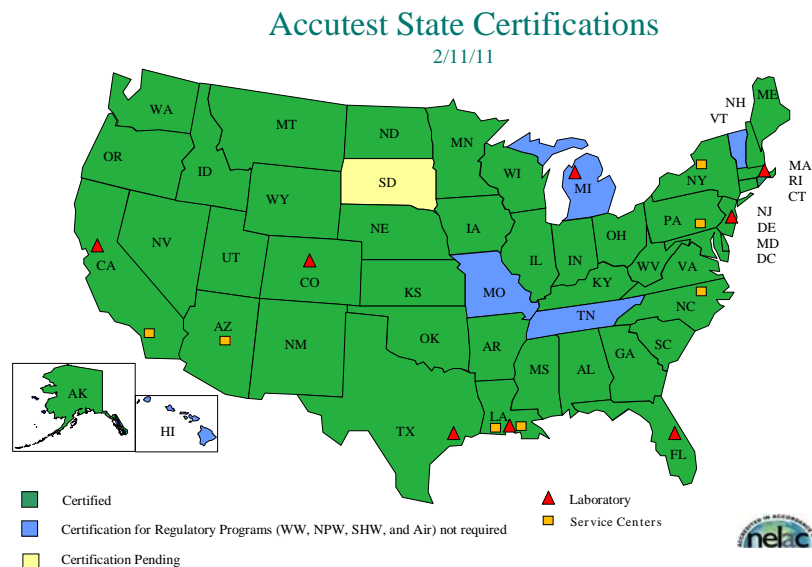
- Water Pollution Study (NELAP fields of testing);
- Water Supply Study (NELAP fields of testing);
- RCRA Water PT Samples;
- RCRA Soil PT Samples;
- Independent Single Blind PT Samples; and
- Independent Double Blind PT Samples.

Accutest also participates in numerous national corporate proficiency test programs/audits sponsored by our clients, utilizing independent, third party consulting firms.

Accutest State Certifications & Accreditations

Accutest maintains accreditation for the majority of the state regulatory analytical programs offered in the United States. The program specific accreditations maintained in each state are essential for submitting analytical data to meet data reporting requirements.

Many states maintain accreditation programs for drinking water only. In these states, accreditation is not required to conduct analysis for other regulatory programs administered by them. The following map depicts the State Accreditations held by Accutest. It also shows those states where Accutest can perform analysis of environmental samples in support of state regulatory programs where accreditation is not offered.



Accutest Laboratories' Certifications, Accreditations & Permits

New Jersey Facility (Mid-Atlantic) - USEPA Federal Identification Number NJ00141
 Florida Facility (Southeast) - USEPA Federal Identification Number FL00946
 Texas Facility (Gulf Coast) - USEPA Federal Identification Number TX01484
 Massachusetts Facility (New England) - USEPA Federal Identification Number MA00136
 California Facility (West) - USEPA Federal Identification Number CA00150
 Colorado Facility (Mid-West) - USEPA Federal Identification Number CO00049
 Louisiana Facility (SPL-Louisiana) - USEPA Federal Identification Number LA00013
 Houston Facility (SPL-Houston) - USEPA Federal Identification Number TX00066
 Michigan Facility (SPL-Michigan) - USEPA Federal Identification Number MI00133

<u>Certifying Authority</u>	<u>Accutest Facility</u>	<u>Certification Program</u>	<u>Registration No.</u>
Alaska	Southeast	Contaminated Sites	UST-088
Arkansas	Gulf Coast	Non-Potable Water, Solid/Hazardous Waste	88-0756
Arkansas	Southeast	Solid/Hazardous Wastes, Non-Potable Water	88-0620
Arkansas	SPL-Louisiana	Solid/Hazardous Wastes, Non-Potable Water	88-0734
Arkansas	SPL-Houston	Solid/Hazardous Wastes, Non-Potable Water	88-0733
Arizona	West	Non-Potable Water, Solid/Hazardous Waste	AZ0762
Arizona	SPL-Houston	Potable/Non-Potable Water, Solid/Hazardous Waste, Air Toxics	AZ0763
California (NELAP)	Mid Atlantic	Potable/Non-Potable Water, Solid/Hazardous Waste	01152CA
California (NELAP)	Southeast	Potable Water, Solid/Hazardous Waste	04226CA
California (NELAP)	West	Non-Potable Water, Solid/Hazardous Waste	08258CA
Colorado	Mid West	Potable Water	None
Colorado	New England	Potable Water	None
Connecticut	Mid Atlantic	Potable/Non-Potable Water, Solid/Hazardous Waste	PH-0585
Connecticut	New England	Potable/Non-Potable Water, Solid/Hazardous Waste, ETPH	PH-0109
Connecticut	SPL-Louisiana	Non-Potable Water, Solid/Hazardous Waste, ETPH	PH-0231
Delaware	Mid Atlantic	DNREC HSCA Program	Not Applicable
DoD ELAP	Mid Atlantic	Non-Potable Water, Solid/Chemical Waste, Air Toxics	L2248
DoD ELAP	New England	Non-Potable Water, Solid/Chemical Waste, Air Toxics	L2235
DoD ELAP	Southeast	Non-Potable Water, Solid/Chemical Waste	L2229
DoD ELAP	West	Non-Potable Water, Solid/Chemical Waste	L2242
Florida (NELAP)	Gulf Coast	Non-Potable Water, Solid/Hazardous Waste	E87628
Florida (NELAP)	Mid Atlantic	Potable, Non-Potable, Solid Waste, UST, Air Toxics	E87482
Florida (NELAP)	New England	Non-Potable Water/Solid/Hazardous Waste	E87579
Florida (NELAP)	Southeast	Potable, Non-Potable, Solid Waste, Air Toxics	E83510
Florida (NELAP)	SPL-Louisiana	Potable, Non-Potable, Solid Waste	E87657
Florida (NELAP)	SPL-Houston	Potable, Non-Potable, Solid Waste, Air Toxics	E871003
Georgia	Southeast	Potable Water	934
Georgia	Southeast	Solid/Hazardous Wastes	Not Applicable
Idaho	Mid West	Potable Water	None
Illinois (NELAP)	Mid Atlantic	Potable & Non-Potable Water; Haz Waste	002515
Illinois (NELAP)	New England	Potable & Non-Potable Water; Haz Waste	002337
Illinois (NELAP)	SPL-Michigan	Non-Potable Water; Haz Waste	002651
Illinois (NELAP)	SPL-Houston	Potable & Non-Potable Water; Haz Waste	002590
Indiana	Mid Atlantic	Potable Water	C-NJ-03
Iowa	Southeast	UST, Solid/Hazardous Wastes, Non-Potable Water	IA366

Accutest Laboratories' Certifications, Accreditations & Permits (continued)

<u>Certifying Authority</u>	<u>Accutest Facility</u>	<u>Certification Program</u>	<u>Registration No.</u>
Iowa	SPL-Michigan	Underground Storage Tank Program	IA116
ISO/IEC 17025:2005	Mid Atlantic	Non-Potable Water, Solid/Chemical Waste, Air Toxics	L2248
ISO/IEC 17025:2005	New England	Non-Potable Water, Solid/Chemical Waste, Air Toxics	L2235
ISO/IEC 17025:2005	Southeast	Non-Potable Water, Solid/Chemical Waste	L2229
ISO/IEC 17025:2005	West	Non-Potable Water, Solid/Chemical Waste	L2242
Kansas (NELAP)	Gulf Coast	Solid/Hazardous Wastes, Non-Potable Water	E-10366
Kansas (NELAP)	Mid Atlantic	Potable/Non-Potable Water, Solid/Hazardous Wastes	E-10356
Kansas (NELAP)	Southeast	Solid/Hazardous Wastes, Non-Potable Water	E-10327
Kansas (NELAP)	SPL-Houston	Solid/Hazardous Wastes, Non-Potable Water	E-10185
Kentucky	Mid Atlantic	Potable Water	90131
Kentucky	Southeast	Underground Storage Tank Program	0065
Kentucky	SPL-Michigan	Underground Storage Tank Program	32
Kentucky	SPL-Louisiana	Underground Storage Tank Program	31
Kentucky	SPL-Houston	Underground Storage Tank Program	47
Louisiana (NELAP)	Gulf Coast	Non-Potable Water, Solid/Hazardous Waste	04004
Louisiana (NELAP)	Mid Atlantic	Non-Potable Water, Solid/Hazardous Waste, Air Toxics	04106
Louisiana (NELAP)	Southeast	Solid/Hazardous Wastes	03051
Louisiana (NELAP)	SPL-Louisiana	Non-Potable Water, Solid/Hazardous Waste	02048
Louisiana (NELAP)	SPL-Houston	Non-Potable Water, Solid/Hazardous Waste, Air Toxics	02029
Louisiana DHH (NELAP)	SPL-Louisiana	Potable Water	LA110026
Maine	New England	Potable & Non-Potable Water, Maine DRO/GRO	MA00136
Maryland	Mid Atlantic	Potable Water	167
Massachusetts	Mid Atlantic	Potable/Non-Potable Water	NJ141
Massachusetts	New England	Potable & Non-Potable Water	M-MA136
Massachusetts	Southeast	Non-Potable Water	M-FL946
Massachusetts	SPL-Louisiana	Non-Potable Water	M-LA013
Minnesota	Mid Atlantic	Potable/Non-Potable Water, Solid/Chemical Waste, Air Toxics	035-999-439
Minnesota	New England	Potable/Non-Potable Water, Solid/Chemical Waste, Air Toxics	025-999-441
Mississippi	Southeast	Potable Water	Not Applicable
Montana	Mid Atlantic	Petroleum Release Section	Not Applicable
Montana	New England	Petroleum Release Section	Not Applicable
Nebraska	Mid West	Potable Water	None
Nevada	Southeast	Non-Potable Water, Solid/Hazardous Wastes	FL009462008A
Nevada	West	Potable/Non-Potable Water, Solid/Hazardous Wastes	CA001502010A
Nevada	SPL-Houston	Potable/Non-Potable Water, Solid/Hazardous Wastes	TX000662010A
New Hampshire (NELAP)	New England	Potable/Non-Potable Water, Solid & Chemical Materials	250211
New Jersey (NELAP)	Mid Atlantic	Potable/Non-Potable Water, Solid Waste, Air Toxics	12129
New Jersey (NELAP)	New England	Non-Potable Water/Solid/Hazardous Waste	MA926
New Jersey (NELAP)	Southeast	Solid/Hazardous Wastes, Non-Potable Water	FL002
New Jersey (NELAP)	SPL-Louisiana	Solid/Hazardous Wastes, Non-Potable Water	LA003
New Jersey (NELAP)	SPL-Houston	Potable/Non-Potable Water, Solid Waste, Air Toxics	TX961
New Mexico	Mid West	Potable Water	None
New York (NELAP)	Mid Atlantic	Potable/Non-Potable Water, Solid/Hazardous Waste, Air	10983
New York (NELAP)	New England	Potable/Non-Potable Water/Solid/Hazardous Waste, Air	11791

Accutest Laboratories' Certifications, Accreditations & Permits (continued)

<u>Certifying Authority</u>	<u>Accutest Facility</u>	<u>Certification Program</u>	<u>Registration No.</u>
North Carolina	New England	Solid/Hazardous Wastes, Non-Potable Water	653
North Carolina	Southeast	Solid/Hazardous Wastes, Non-Potable Water	573
North Carolina	SPL-Louisiana	Solid/Hazardous Wastes, Non-Potable Water	487
North Dakota	Mid West	Potable Water	R-027
North Dakota	New England	Potable/Non-Potable Water, Solid/Hazardous Waste	R-188
Ohio Voluntary Action Pr.	Mid Atlantic	Solid/Hazardous Wastes, Non-Potable Water	CL0056
Oklahoma	Gulf Coast	Non-Potable Water, Solid/Hazardous Waste	9103
Oklahoma	Southeast	Non-Potable Water, Solid/Hazardous Waste	9959
Oklahoma	SPL-Houston	Non-Potable Water, Solid/Hazardous Waste	8714
Oregon (NELAP)	West	Potable & Non-Potable Water; Haz Waste	CA200011
Pennsylvania (NELAP)	Mid Atlantic	Potable & Non-Potable Water; Haz Waste	68-00408
Pennsylvania (NELAP)	New England	Non-Potable, Solid/Hazardous Waste	68-01121
Pennsylvania (NELAP)	SPL-Michigan	Non-Potable, Solid/Hazardous Waste	68-00673
Pennsylvania (NELAP)	SPL-Houston	Potable & Non-Potable Water; Haz Waste	68-03598
Rhode Island	Mid Atlantic	Potable/Non-Potable Water, Air	LAO00176
Rhode Island	New England	Potable/Non-Potable Water	LAO00071
South Carolina	Mid Atlantic	Solid/Hazardous Wastes, Non-Potable Water	94009001
South Carolina	Southeast	Solid/Hazardous Wastes, Non-Potable Water	96038001
South Carolina	SPL-Louisiana	Potable/Non-Potable Water, Solid/Hazardous Waste	73004001
Texas (NELAP)	Gulf Coast	Non-Potable Water, Solid/Hazardous Waste	T104704220-10-2
Texas (NELAP)	Mid Atlantic	Non-Potable Water, Solid/Hazardous Waste, Air Toxics	T104704234-10-1-TX
Texas (NELAP)	Southeast	Non-Potable Water, Solid/Hazardous Waste	T104704404-09-TX
Texas (NELAP)	SPL-Louisiana	Potable/Non-Potable Water, Solid/Hazardous Waste	T104704186-10-3
Texas (NELAP)	SPL-Houston	Potable/Non-Potable Water, Solid/Hazardous Waste, Air Toxics	T104704205-11-7
US Army Corps of Eng.	Gulf Coast	HTRW, Solid/Hazardous Waste	Not Applicable
US Dept. of Agriculture	Gulf Coast	Foreign Soils Permit	S-61939
US Dept. of Agriculture	Mid Atlantic	Foreign Soils Permit	P330-09-00162
US Dept. of Agriculture	New England	Foreign Soils Permit	P330-10-00045
US Dept. of Agriculture	Southeast	Foreign Soils Permit	P330-10-00107
US Dept. of Agriculture	West	Foreign Soils Permit	P330-10-00029
US Dept. of Agriculture	SPL-Louisiana	Foreign Soils Permit	P330-08-00227
US Dept. of Agriculture	SPL-Houston	Foreign Soils Permit	S-51633
Utah (NELAP)	Mid West	Potable, Non-Potable Water, Solid/Hazardous Wastes	CO00049
Utah (NELAP)	Southeast	Potable, Non-Potable, Solid/Chemical Materials	FL00946
Utah (NELAP)	SPL-Houston	Non-Potable, Solid/Chemical Materials	TX00066
Virginia	Mid Atlantic	Potable Water	00004
Washington	Southeast	Non-Potable, Solid/Chemical Materials	C2046
Washington	West	Potable, Non-Potable, Solid/Chemical Materials	C2057
West Virginia	Mid Atlantic	Non-Potable Water, Solid/Hazardous Wastes	329
West Virginia	SPL-Louisiana	Non-Potable Water, Solid/Hazardous Wastes	257
West Virginia	SPL-Michigan	Non-Potable Water, Solid/Hazardous Wastes	301
Wisconsin	Southeast	Solid/Hazardous Wastes, Non-Potable Water	399043370
Wyoming	Mid West	Potable Water	Not Applicable

Audits & Proficiency Testing

Accutest participates in national proficiency test programs to maintain the accreditations required by the NELAP states and those required by non-NELAP states. Accutest traditionally obtains acceptable performance on over 97% of the parameters evaluated. In 2010 Accutest reported results for over 10,000 proficiency test parameters performed under the following programs:

- Water Pollution Study (NELAP fields of testing);
- Water Supply Study (NELAP fields of testing);
- RCRA Water PT Samples; and
- RCRA Soil PT Samples

Accutest also participates in numerous single and double blind proficiency test programs sponsored by national, corporate clients, utilizing independent, third party consulting firms.

Audits are an essential component of Accutest's Quality Assurance Program. Accutest conducts extensive, internal audits of every aspect of the analytical system annually. This includes an assessment of numerous analytical methods and an assessment of the laboratory quality system. Audit findings are the basis of corrective actions that continually elevate the Company's performance.

Audits are also conducted by state accrediting bodies for initial and continued accreditation. Findings from these audits are also used to improve process performance.

Accutest continuously monitors key indicators to measure operational efficiency which is essential to project execution. The indicators used to evaluate performance include analytical report turn-around-time, reissued reports, holding times and rejected data.

Statistical evaluations are used to measure and refine overall performance, promoting continuous improvement.

Section 4.0

Facilities and Resources

Laboratories

Accutest's state-of-the-art facilities have been designed specifically for environmental testing.

Each facility is functionally designed to provide efficient processing of a large volume of samples and provide a comfortable, safe working environment for laboratory staff. The facilities are equipped with centralized process gas distribution, water purification centers and separate, dedicated HVAC systems. These systems maintain critical positive/negative pressure relationships between internal laboratories, ensuring adequate ventilation and preventing atmospheric cross-contamination. A site location map is provided on the next page.



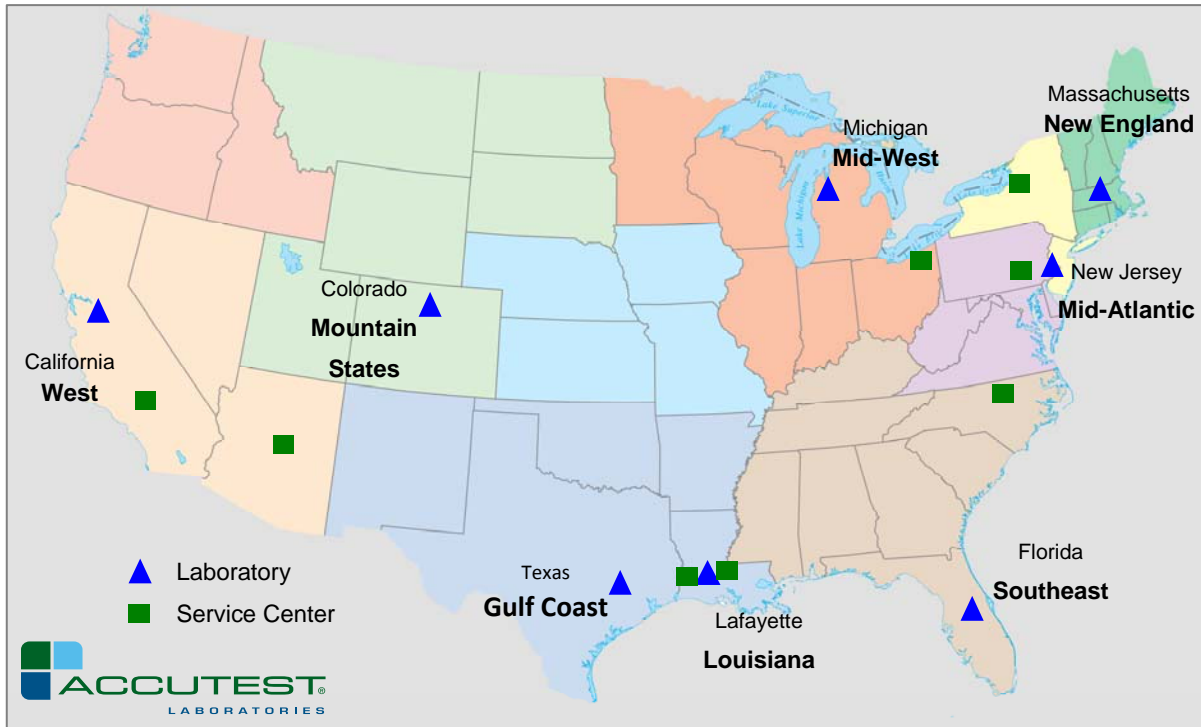
Service Centers

Accutest operates eight (8) Service Centers conveniently located in the States of New York, Pennsylvania, North Carolina, Louisiana, California, Arizona, and Ohio to ensure that samples can be shipped to each of the laboratories quickly and to accommodate project specific locations outside a 100-mile radius of each laboratory in the network.

Courier Services

Accutest maintains a fleet of couriers that handle sample pickup and container delivery within a 100-mile radius of our laboratories. All couriers are employees of Accutest with experience in handling environmental samples and sample documentation. Accutest has established contract courier services in the States of Alabama, Colorado, Indiana, Kansas, Louisiana, Missouri, North Carolina, Oklahoma, Tennessee, Texas, and Michigan.

Accutest Locations



Laboratories

Mid-Atlantic

2235 US HWY 130
Dayton, NJ 08810
Tel: 732-329-0200

New England

495 Tech Center West
Marlborough, MA 01752
Tel: 508-481-6200

Southeast

4405 Vineland Road
Orlando, FL 32811
Tel: 407-425-6700

Gulf Coast (TX)

10165 Harwin Drive
Houston, TX 77036
Tel: 713-271-4700

Gulf Coast (LA)

500 Ambassador Caffrey Pkwy
Lafayette, LA 70583
Tel: 337-237-4775

Mid-West

459 Hughes Drive
Traverse City, MI 49686
Tel: 231-947-5777

Mountain States

4036 Youngfield Street
Wheat Ridge, CO 80033
Tel: 303-425-6021

West

2105 Lundy Avenue
San Jose, CA 95131
Tel: 408-588-0200

Service Centers

Syracuse Service Center

6780 Northern Blvd. Ste 202
East Syracuse, NY 13057
Tel: 315-329-4763

Exton Service Center

924 Springdale Drive
Exton, PA 19341
Tel: 610-363-7400

Raleigh Service Center

6308 Angus Drive, Ste C
Raleigh, NC 27617
Tel: 919-208-7171

Baton Rouge Service Center

17485 Opportunity Ave. Ste 1B
Baton Rouge, LA 70817
Tel: 225-752-8929

Lake Charles Service Center

2818 S. Beglis Pkwy
Sulphur, LA 70665
Tel: 337-287-4879

Irvine Service Center

17165 Von Karman Ave. Ste 112
Irvine, CA 92614
Tel: 949-250-9900

Phoenix Service Center

1745 W. University Drive, #149
Tempe, Arizona 85281
Tel: 602-501-5673

Cleveland Service Center

Cleveland, OH
Tel: 330-241-3734

Sales Centers:

Clinton, CT
Tampa, FL

Ann Arbor, MI
Nashville, TN

Chicago, IL
St. Louis, MO

Overland Park, KS
Dallas, TX

Equipment and Instrumentation

Accutest maintains automated, computerized analytical instrumentation to support large complex projects and routine analyses of standard analytical parameters. Our commitment to clients is reflected by the capital investment in facilities, equipment and technology. Our production capability, capacity and redundancy of instrumentation assure the reliability and performance needed to deliver major analytical projects successfully. Instruments are dedicated to specific matrices and analyses to accelerate productivity and prevent cross contamination. A major factor when evaluating a laboratory is the age, model and condition of its equipment. Accutest maintains a significant proportion of advanced late model instrumentation.

Major Instrumentation Summary

Analytical Instrument	Accutest Network Total
GC/MS VOA	91
GC/MS SVOA	39
GC VOA	61
GC SVOA	77
HPLC	15
ICP/ICPMS	17/6

Health and Safety Program

Accutest operates a formal Health and Safety Program that complies with the requirements of the Occupational Safety and Health Administration (OSHA). Our goal is to provide a safe and healthy working environment for our employees and clients while protecting the public and preserving the Company's assets and property. Accutest complies with all applicable government regulations pertaining to the safety and health in the laboratory and the workplace.

The objective of our Health and Safety Program is to promote safe work practices that minimize the occurrence of injuries and illness to the staff through proper health and safety training, correct laboratory technique application and the use of engineering controls. The program consists of key policies and practices that are essential to safe laboratory operation. All employees receive training on the program's elements. Job specific training is conducted to ensure safe practices for specified tasks. All employees are required to participate in the program, receive initial and annual training, and comply with the program requirements.

Accutest's commitment to health and safety is demonstrated by its Experience Modification Rate (EMR) which measures its safety performance. The EMR is based on the company's safety records (injury claims). A rating less than 1.0 is superior to the industry average.

For the past 3 years Accutest's average ERM has been superior to the industry average, pointing to the success of Accutest's safety initiatives.

Year	EMR
2008	0.906
2009	0.887
2010	1.160

Field Services

Accutest's Field Services Department offers Occupational Safety and Health Administration (OSHA) certified sampling technicians to support environmental projects. Accutest has the capacity to fully equip and mobilize teams utilizing the appropriate level of protection to accommodate project safety requirements.

Our field technicians have extensive experience in a wide range of field sampling situations. They have been successfully audited by State regulatory agencies and are accredited to perform analysis for the short holding time field parameters in the "analyze immediately" category (pH, specific conductance, temperature, residual chlorine and dissolved oxygen).



The field staff is also well versed in sample collection using conventional grab techniques, time weighted compositing using automated or manual procedures using sequential-discrete or single jar composite and soil core collection. Customized sampling approaches based on unique client needs can also be developed upon request.

Accutest Sampling Programs & Capabilities:

- National Pollution Discharge Elimination System (NPDES)
- RCRA (Resource Conservation & Recovery) Wastes
- Groundwater Wells
- Wastewater
- Ambient Air
- Drinking Water – Municipal & Residential
- Low Flow Groundwater Wells
- Subsurface Soil
- Sediment
- Statistical Sampling Design

Section 5.0

Key Staff Profiles

Reza Tand
Vice President, Operations

Years with Firm: 22
Total Years Experience: 25
Degree: BS, Chemistry

Experience: Mr. Tand is Vice President on Operations, responsible for lab operations in New England, Louisiana, Michigan, and Mountain States divisions which specialize in analysis of organics and inorganics in water, soil and air matrices with special programs for waste classification (TCLP) and priority turnarounds. Mr. Tand also managed the Organics Laboratories at Accutest Headquarters in New Jersey. He served 3 years as GC/MS supervisor, generating EPA/CLP data for a major environmental production laboratory. He was also responsible for 2,3,7,8 TCDD analysis, instrument trouble shooting and data validation.

Harry Behzadi
Vice President, Operations

Years with Firm: 16
Total Years Experience: 27
Degree: Ph.D., Analytical Chemistry

Experience: Dr. Behzadi is currently Vice President of Operations. Previously, Dr. Behzadi was the Director of the Southeast and Gulf Coast Divisions. He has extensive experience in trace organics and inorganic analyses of environmental samples. He has been responsible for laboratory management, analytical method development, professional training and QA/QC in both the environmental and pharmaceutical industries. Dr. Behzadi has extensive experience in the R&D, operation, maintenance and trouble shooting of the following instrumentation: GC/MS, GC, HPLC, ICP, AA, IR, GPC and UV/VIS. Previously, Dr. Behzadi has served as an environmental laboratory organics manager and a pharmaceutical laboratory manager.

Andrew Dexter
Vice President, Chief Information Officer

Years with Firm: 16
Total Years Experience: 29

Experience: Mr. Dexter has developed an overall IS strategy for Accutest and has taken the lead role in implementing a new state-of-the-art LIMS system at all Accutest Laboratories. He has over 29 years of experience in systems and laboratory automation as well as 23 years of environmental laboratory experience. Before joining Accutest, Mr. Dexter was one of seven founding members of Automated Compliance Systems, where he played a key roll in developing the LIMS software now implemented at Accutest. He was the sole designer/developer of Seedpak2, an Oracle-based instrument interfacing package that was later licensed to Perkin-Elmer for use in its SQL-LIMS product. Mr. Dexter was the sole designer/developer of AQUARIUS, a software package for automated GC/MS data acquisition.

Key Staff Profiles (continued)

Stephen Grant
Vice President, National Accounts

Years with Firm: 12
Total Years of Experience: 24
Degree: BS, Chemistry

Experience: Mr. Grant is Vice President, National Accounts and also the Mid-Atlantic Regional Sales Manager. His primary responsibilities are to manage the National Accounts Program and the sales effort in the Mid-Atlantic States. He has over 24 years of experience working in environmental laboratories, starting as a bench chemist and working in progressively responsible positions including management of a large commercial laboratory. The last 11 years have been in direct sales and sales management. Mr. Grant manages many of Accutest's largest national commercial clients. Prior to working in the environmental industry, he worked as a chemist in a research laboratory.

David N. Speis
Vice President, Technical Support

Years with Firm: 13
Total Years Experience: 41
Degree: BS, Science Education

Experience: David Speis is Vice President/Laboratory Director for Accutest Laboratories in Dayton, New Jersey. Previously he was Accutest's Director of Corporate Quality Assurance. His experience includes eleven years with USEPA Region II as an instrumentation chemist. He served on the Editorial Advisory Board of Environmental Testing and Analysis and also the International Association of Environmental Testing Laboratories (IAETL). He is a past Board Chair of the Institute for National Environmental Laboratory Accreditation. He was also Board Co-Chair of the NELAC Institute (TNI), now serving as treasurer, a member of the Executive Committee for ACIL's Environmental Sciences Section and Chair of the USEPA's Environmental Laboratory Advisory Board.

Kevin Gibbons
National Sales Manager

Years with Firm 2
Total years of experience 14
Degree: BA, History

Experience: Mr. Gibbons is the National Sales Manager at Accutest Laboratories. He is responsible for leading the Accutest sales team with a primary objective of achieving the corporate revenue goals. He works closely with the Accutest management team to implement the company's strategic growth and marketing plan while continuing to develop additional long term strategies. Mr. Gibbons has over 14 years of environmental industry experience all in a sales capacity. He held the role of Regional Sales Manger in New England at Accutest before becoming National Sales Manager. Prior to joining Accutest Mr. Gibbons worked for Environmental Data Resources as National Account Manager.

Key Staff Profiles (continued)

Dr. Kesavalu Bagawandoss

Years with Firm: 1

Technical Director

Total Years Experience: 30

Degree: BS, Chemistry; MS, Chemistry; Ph.D. Engineering (Environmental);
Jurist Doctor (Law); Licensed to Practice Law in Louisiana

Experience: Dr. Doss served as Chief Operations Officer for Integrate, Inc., providing Data Validation Services, Laboratory Audits and Litigation Support Services for 6 years. He served as a Laboratory Director for 15 years providing analytical services to the Gulf Coast Region. Additionally, he served as the Laboratory Director for Industrial Hygiene services accredited by AIHA. Provided Superfund Analytical Services for USEPA for 20 years continuously for various contracts, including Dioxins/Dibenzofurans, Organics and Inorganics. Expertise also includes Laboratory setups, Clean room setups, Methods development, Fingerprinting, Alkylated PAH's, Biomarkers, Frac Fluid Analyses, Air Toxics, Biota Analyses by MSPD and Land Treatment of Oil Refinery Wastes.

Wen-Wen Chi

Years with Firm: 20

Corporate Technical Director/Organics

Total Years Experience: 31

Degree: BS, Chemical Engineering

Experience: Ms. Chi has strong knowledge in the end-to-end Organics Operations from sample preparation/extraction, through sample analysis, data interpretation/review, to report generation. She has extensive experience in Priority Pollutant Analysis using GC-GCMS & HPLC, covering EPA 500/600 Series, SW846, MAEPH/NJEPA, CLP work for EPA, Appendix IX, Dioxin Analysis, and T03/T015/NJT015LL for Ambient Air & Soil Vapor Methodologies. She also has expertise in special projects (EPA, SAS), new equipment/methodology evaluations, instrumentation & Lab start-up planning, technical consultation with clients, and application programs development for laboratory operations standardization and automation.

Nancy Cole

Years with Firm: 21

Corporate Technical Director/Inorganics

Total Years Experience: 26

Degree: MS, Inorganics Chemistry

Experience: Ms. Cole is the Corporate Technical Director/Inorganics for Accutest Laboratories. The Inorganics division includes metals, wet chemistry, and microbiology. Metals includes a variety of analytical techniques such as ICP, ICP/MS, CV AAS, and Atomic Fluorescence Spectrometry. Wet chemistry includes a broad range of classical and instrumental techniques ranging from ion chromatography to UV/Vis and titrametric analyses. Ms. Cole has extensive experience in EPA, SW846, Standard Methods, and ASTM methodologies as well as NELAC and DOD testing standards. She is involved in daily laboratory operations, including project set-up, data review, and client services and client interactions.

Key Staff Profiles (continued)

Matthew Cordova
Director, Corporate Client Services

Years with Firm: 13
Total Years of Experience: 30
Degree: BS, Marine Biology

Experience: As the Client Services Director, Mr. Cordova is responsible for the implementation of the client services and project management activities within the lab. He also manages the sample log in process, to ensure that project specifications are accurately entered into the LIMS and communicated to the laboratory. Working in conjunction with the production managers, Mr. Cordova ensures that the Client Services Department meets project commitments and data quality objectives. Mr. Cordova's environmental laboratory experience includes, Atomic Spectroscopy, Inorganic Chemistry and management of Client Services, Quality Assurance, Health and Safety and Laboratory Operations.

Phillip M. Worby
Director, Corporate Quality Assurance

Years with Firm: 4
Total Years of Experience: 33
Degree: B.S., Environmental Studies/Water and Wastewater Treatment

Experience: Mr. Worby is Accutest's Director of Corporate Quality Assurance. He is responsible for the corporate quality assurance program in each of Accutest's laboratory facilities. Phil brings over 32 years of environmental chemistry experience to Accutest. He has previously held management positions in commercial environmental laboratories. Mr. Worby also has extensive environmental regulatory experience in New Jersey and Pennsylvania and is the past President of the Pennsylvania Association of Accredited Environmental Laboratories. He is the past Chairman of the New Jersey Environmental Laboratory Advisory Council.

Jamie J. Yakes
Corporate Health and Safety Manager

Years with Firm: 11
Total Years Experience: 12
Certified: 40 Hr. Hazwoper
Degree: BS, Biochemistry and Masters, Business Administration

Experience: Mr. Yakes is the Corporate Health and Safety Manager for Accutest Laboratories. His primary responsibilities are to ensure Accutest provides a safe and healthy environment for its employees, visitors and clients, while ensuring public protection and the preservation of the company's assets and property. Prior to Mr. Yakes' position of Corporate Health and Safety Manager he served as Inorganic Supervisor for Accutest Headquarters in New Jersey. Mr. Yakes was also responsible for data review for regular and CLP work and worked closely with the client services department in providing information and answering questions for clients.

Key Staff Profiles (continued)

Norman Farmer
Regional Technical Director, Southeast

Years with Firm: 15
Total Years Experience: 21
Degree: BS, Chemical Oceanography

Experience: Mr. Farmer currently oversees the technical operations for Accutest Laboratories, Southeast, Northern California, and Gulf Coast divisions. This includes project coordination between the facilities, instrument repair, method validation guidance, and laboratory design and expansion. Mr. Farmer is familiar with the various QC and reporting criteria for Navy, U.S. Army Corps of Engineers, and AFCEE. He is responsible for implementing the DoD processes throughout Accutest. Mr. Farmer reviews Quality Assurance Project Plans to ensure that all data quality objectives and reporting requirements are met by laboratory.

Brad Madadian
General Laboratory Manager
Northeast Operations

Years with Firm: 21
Total Years Experience: 21
Degree: Masters, Chemistry

Experience: Mr. Madadian is currently the General Laboratory Manager of the New England Division Laboratory and the Mountain States Division Laboratory. Mr. Madadian's duties include coordination and overseeing the operation, purchasing, and he reports directly to the Vice President of Operations. These divisions specialize in analysis of organics and inorganics in water, soil and air matrices with special programs for waste classification (TCLP). Mr. Madadian was formally Manager of the New England Inorganic Laboratory Division. Mr. Madadian has been involved with various method developments, and studies, and has attended numerous technical training and seminars. He works closely with our client service group to better serve client inquiries.

John Hamilton
Laboratory Director, Mountain States

Years with Firm: 24
Total Years Experience: 31
Degree: BS, Chemistry

Experience: Mr. Hamilton is Laboratory Director with Accutest Mountain States. Previous positions include Technical Manager, Chief Chemist and Senior Chemist. He has extensive experience in analytical chemistry including GC, GC/MS, HPLC, ICP and AA with a wide variety of matrices and has coordinated and evaluated multi-department projects involving Superfund/CLP, U.S. Army Toxic and Hazardous Materials Agency, various Federal/State environmental agencies. He has been involved with special projects for major corporations and engineering/contractor clients, and has developed, refined and utilized all major forms of Chromatography, Gel Filtration/Permeation and Chromogenic Paired Ion.

Key Staff Profiles (continued)

Paul Canevaro
Laboratory Director, Gulf Coast Division

Years with the Firm: 4
Total Years Experience: 32
Degree: BS, Chemistry

Experience: Mr. Canevaro is responsible for day to day laboratory operations at Accutest Gulf Coast laboratory in Houston, Texas. He has extensive experience performing analysis in support of the Safe Drinking Water Act, Clean Water Act, Resource Conservation and Recovery Act and USEPA Contract Laboratory Program. His experience includes bench expertise in metals analysis and inorganic chemistry. He has held senior staff positions including lead technical support functions, laboratory oversight and general management of laboratory operations. In those roles, he implemented laboratory operations and grew the operation from a staff of two to seventy, establishing the largest drinking water laboratory in the State of Florida with accreditation in nineteen states.

Laurie Glantz-Murphy
Laboratory Director, West

Years with Firm: 4
Total Years Experience: 26
Degree: BA, Chemistry

Experience: Ms. Glantz-Murphy is responsible for the day to day laboratory operations at Accutest's Northern California laboratory in San Jose, CA. Her career with Accutest started with the laboratory's acquisition and has continued through the laboratory's NELAP and Department of Defense certifications. The laboratory has continued to expand into its new 24,000 square feet state-of-the-art facility and expanded its capabilities into a full service laboratory. Ms. Glantz-Murphy began her career in environmental chemistry in 1985. She has hands on experience, both "in the chemistry" and on the business side of a laboratory. She has been a founding principal of an environmental laboratory, a laboratory director, LIMS administrator, and chemist.

Brian Davis
Systems Manager

Years with Firm: 24
Total Years Experience: 28
Degree: BA, English

Experience: Mr. Davis is currently the Corporate Systems Manager for Accutest Laboratories and reports directly to the Vice President/Chief Information Officer located in Dayton, NJ. His responsibilities include System Administration, Database Administration, Network Administration, Software design and development with a specialty in electronic data deliverables (EDD's) and support. His industry experience includes 10 years in Quality Assurance, 2 years auditing external laboratories and 25 years in information technology. Mr. Davis was instrumental in the design and implementation of the state-of-the-art LIMS System at all Accutest Laboratories.

Section 6.0

Major Project Experience

Experience (Engineering Firms)		
Project Type	Project Description	Region
1 RIFS	Site Investigation/Remediation Soil and groundwater investigation for Fortune 50 Manufacturing Company. Full TCL/TAL analyses with emphasis on hexavalent chromium analyses. Project included treatability and leaching studies.	Mid-Atlantic
2 RI	Long-Term RI to Establish Extent/Range of Pollutants in lake and stream sediments and water. Additional investigation/remediation of surrounding industrial sites.	Mid-Atlantic
3 RCRA	Massachusetts Turnpike Authority, Central Artery Big Dig Concentrated effort to process 3000 post-excavation samples for a full suite of analysis. 48-72 hour TAT. LabLink used to electronically transfer the data for immediate validation and use.	New England
4 RIFS RCRA	Site Investigation/Remedial Investigation for Major Aerospace Company. Large on-going Site Investigation/Remedial Investigation in support of on-going construction activities. Full TCL/TAL analysis, expedited TAT, custom EDD and 3 rd party validation.	Southeast
5 RIFS RCRA	Multiple Superfund RIFS Activities for Large Utility Company Full TCL/TAL analyses for Superfund sites in Puerto Rico, North Carolina and Florida. Full deliverables and extensive electronic deliverables.	Southeast
6 CLP RIFS RCRA	EPA Region 6 Laboratory Testing Support Contract Performed laboratory analytical services in support of evaluating on shore contamination originating from the Deep Water Horizon Oil Spill in the Gulf of Mexico. Services involved collection and analysis of environmental samples from field teams on a daily basis for over six months.	Gulf Coast
7 RCRA UST	Kentucky Natural Resources and Environmental Protection Underground Storage Tanks (UST) Program for over 300 sites in Eastern Kentucky. Analyzed groundwater and soil samples for BTEX, PAHs, Metals and RCRA Characteristics. Analyzed over 1000 samples in a 4 month period, all of which required expedited turnaround.	Central
8 RCRA	Major Petroleum Company Analysis of soil and water in support of oil and gas exploration activities. Analytical suite includes volatiles, semivolatiles, metals and various hydrocarbon analyses.	Mid-West
9 RIFS	Brownfields Investigations Multiple Brownfields sites throughout Oklahoma through a contract with a national consulting firm.	Mid-West
10 RCRA	Groundwater Monitoring and Waste Characterization Analysis at several major landfills including Full Appendix IX parameters and site-specific compounds. Modified analytical methods to reach site reporting limits.	West
11 RIFS	Site Investigation at Former Aerospace Manufacturing Site Full suite of analyses including Perchlorate and hexavalent chromium.	West

Major Project Experience (continued)

Experience (Industrial Projects)		
Project Type	Project Description	Region
1 RCRA NPDES	Electric & Gas Company Extensive contract to support the Materials Management Group. Analytical services for MGP sites and facilities. Contract also includes emergency response and field sampling.	Mid-Atlantic
2 RCRA	Petroleum Refinery, St. Croix US Virgin Islands Large, on-going sampling and analysis program requiring Full Appendix IX and Appendix III analyses as part of a RCRA Facility Investigation (RFI) and RCRA permitted land and wastewater treatment unit monitoring. Customized preprinted chains of custody and sample bottle labels were supplied to the client in order to minimize time spent in the field.	Mid-Atlantic
3 RIFS RCRA	Blanket Analytical Contract for large Aerospace Manufacturer Contract includes Corporate Remediation and Facility Environmental Management. Full TCL/TAL, Appendix IX and RCRA analysis. Extensive development of electronic deliverable for integration into client database. Field sampling services supplied upon request.	New England
4 RCRA NPDES	Regional Petroleum Distributor Analytical support throughout New England for groundwater monitoring and site investigations. Major analyses include volatiles, PAH's, metals, soil vapor and ambient air. Provide routine courier service in multiple states.	New England
5 RIFS RCRA	Superfund Site in West Palm Beach Exclusive laboratory contract to support RIFS activity. Analyzed over 1800 samples for full suite of analysis. Extensive PCB studies.	Southeast
6 RCRA NPDES UST	Texas Natural Resource Conservation Commission Analytical Services Contract in support of Field Operations Division. Programs include UST, RCRA, and NPDES, utilizing EPA 600 and 8000 Series Methods.	Gulf Coast
7 RCRA	Electric/Utility Company, Gulf Coast Region Serve as the primary analytical testing laboratory for a major electric utility company in the Gulf Coast region in support of RCRA characterization of waste and transformer oils. Provided rapid TAT and emergency response capabilities.	Gulf Coast
8 RIFS RCRA	Multiple RIFS/RCRA sites throughout the mid-west. Analyses of soil and groundwater for full TCL/TAL. State-specific methods utilized as needed. Custom electronic data deliverables.	Central
9 RCRA	Former Steel Manufacturing Site Waste Characterization and groundwater monitoring. Analysis included full TCLP on rush turnaround.	Mid-West
10 DOE	High Profile Groundwater and Soil Investigation and Remediation Project of a two mile linear accelerator. Thousands of samples on an expedited turnaround time during the life of the project.	West

Major Project Experience (continued)

Experience (DoD Projects)			
Project Type	Project Description		Region
1	DoD	US Army Corps of Engineers, Philadelphia District. Indefinite delivery contract for several large scale investigation and remediation projects within the district. Provide full data deliverable packages, SEDD EDD and ADR EDD.	<i>Mid-Atlantic</i>
2	DoD	Regulatory Compliance Sampling and Analysis throughout Naval Air Station. Sampled groundwater monitoring wells, wastewater grab and 24-hour composites, soil and waste drum samples. Analyzed for priority pollutants, waste classification and general chemistry parameters.	<i>New England</i>
3	DoD	Department of the Army, Natick R&D Laboratories Analytical to support Field Site Investigations, Treatability Studies and Groundwater Monitoring. Analyses included full TCL+ and Mercury.	<i>New England</i>
4	DoD	Department of the Airforce, Airforce Center for Environmental Excellence Multiple RIFS, SI and Groundwater Monitoring Programs at Cape Canaveral. 600 samples analyzed on an expedited basis for TCL Volatiles and EPA Method 8310. Provided reduced CLP deliverables package and an ERPIMS EDD.	<i>Southeast</i>
5	DoD	Department of the Navy, Southern Division Navy Clean Contract 1600 samples analyzed according to NFESC protocol. Analyses included Full TCL/TAL and EPA Method 8330. Sites include NAS Cecil Field, NAS Jax, NAS Key West, NTC Orlando, NAS Pensacola, and Eglin AFB.	<i>Southeast</i>
6	DoD	Department of the Navy, Atlantic Division Navy Clean Contract RIFS activities at Camp Lejuene, USN Cherry Point, and Yorktown Naval Weapons Station. Data electronically transferred via LabLink to expedite the validation of 250 samples.	<i>Southeast</i>
7	DoD	US Army Corps of Engineers Fort Wingate, New Mexico, site investigation: Expedited 150 samples for Full TCL/TAL plus Explosives.	<i>Gulf Coast</i>
8	DoD	US Army Corps of Engineers quarterly ground-water and soil monitoring at The Plum Brook Ordnance Works Sandusky, Ohio and The West Virginia Ordnance Works remediation, Mason County, WV. 300 samples per quarter analyzed for Nitroaromatics, Volatiles, Semi-Volatiles, TAL Metals and PCB's. Results in ERPIMS deliverables and custom EDDs.	<i>Central</i>
9	DoD	Department of the Army, Chicago District Treatability Study for the Indiana Harbor Confined Disposal Facility. Analysis included Full TCL/TAL using SW846 Methodology.	<i>Central</i>
10	DoD	Department of the Air Force, Air Force Center for Environmental Excellence Multiple groundwater and soil monitoring programs at McConnell Air Force Base, Kansas. 450 samples analyzed for Volatiles, Semi-Volatiles, PCB's, TPH, Pesticides and Herbicides. Soil and ground-water disposal parameters including a full suite of TCLP parameters.	<i>Mid-West</i>
11	DoD	US Army Corps of Engineers Quarterly ground-water and soil monitoring at former BRAC installation. 300 samples analyzed for Volatiles and inorganic analysis. Project requires utilization of Passive Diffusion Sampling Bags (PDS) provided prefilled by laboratory. Level 4 deliverables and ADR EDD.	<i>West</i>
12	DoD	Department of the Air Force RIFS over 400 samples from Air force base located in the Hawaiian Islands. 2—3 day TAT for Pesticides, PAH's and PCB's with level 4 deliverables and ERPIMS EDD	<i>West</i>

Representative Client List

AECOM	HDR Engineering
AMEC	Hoffman - La Roche Inc.
Amerada Hess	Honeywell International Inc.
Arcadis	IBM
Ashland Chemical	Kleinfelder
ATC	Langan Engineering
Atofina Petroleum Chemicals	MACTEC
Beazer	Marathon Oil
BEM Systems	Marathon Petroleum
Brenntag	MWH Americas
Brown and Caldwell	NiSource
CDM	O'Brien & Gere Engineers, Inc.
Chrysler	Occidental
Citgo	OP-TECH Environmental Services
Clean Harbors	PPG Industries
Conestoga-Rovers & Associates	PSI
ConocoPhillips	Republic
CSXT	Roux Associates
DOW	Shaw
EA Engineering	Shell
El Paso	SouthWest Water Corp.
Ensafe	Sovereign Consulting
ERM	Stantec
Exxon Mobil	Sunoco
Ford	Terracon
Gannett Fleming	Tetra Tech
General Electric	TRC
GEI Consultants, Inc	United Technologies
GES	Warren Equities
Getty Petroleum	WESTON Solutions
Golder Associates	Williams Energy
Granite Construction	WSP



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