Statement of Qualifications
February 2007

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Company Overview

Introduction

Western Environmental Testing Laboratory (WETLAB) located in Sparks, Nevada is an inorganic, client oriented environmental testing laboratory. We have developed products and services specific to Northern Nevada and the Lake Tahoe basin to better meet our customer's needs.

WETLAB sets itself apart from the usual environmental laboratory by providing superior customer service. Our client services staff is there to assist you with all your testing needs. In addition, every member of our staff is available to our customers and flexible enough to perform whatever tasks are necessary to meet their project needs. We pride ourselves on developing lasting client relationships.

Laboratory

WETLAB specializes in inorganic analyses including metals and wet chemistry. We have a history of supporting clients in the Federal Government (BOR, BLM), municipalities, industrial users, and mining industry as well as a broad base of engineering/ consulting clients. In February 2006 we moved into a brand new state-of-the-art facility designed and built to our own specifications.

Location

The WETLAB facility is conveniently located at **475 E Greg Street #119** in Sparks, Nevada. The laboratory occupies a 7500 square foot building that has individual laboratories for the analysis of metals, minerals, inorganics and microbiology

Capabilities and Services

WETLAB personnel have experience with sample matrices that range from typical water and soil matrices to raw sewage and hazardous wastes.

WETLAB routinely provides comprehensive analytical support on a variety of matrices including:

- Wastewater
- Surface Water
- Soil
- Wastes
- Rocks
- Groundwater
- Drinking Water
- Sludge
- Filters

A few of the types (or groups) of compounds for which WETLAB provides services are:

- Metals
- Anions
- MWMP Extractions
- Microbiology
- General Chemistry
- TCLP Compounds
- Priority Pollutants
- Mining Chemistry

We perform testing to comply with the following programs:

- NPDES
- SDWA
- RCRA
- CWA

Certifications

WETLAB maintains certifications with the states of Nevada and California under a number of different programs. In addition we are on the approved vendor list for the Bureau of Reclamation. The following pages contain copies of our state certifications.

Quality Assurance Synopsis

Quality Policy

The objective of WETLAB is to produce the highest quality data to meet the needs of our clients. The WETLAB quality assurance system ensures that data is produced in an accurate, precise, legally defensible, timely and cost effective manner. Our Quality Assurance Plan (QAP) provides the structure, policies and responsibility for the execution of quality assurance, quality control and quality assessment programs. The QAP establishes a system that continually monitors operations to assure that WETLAB's defined standards of quality are met. Implementation of the quality assurance program is based on documentation of all aspects of the program, validation and statistical control, and periodic verification and inspection. The Quality Control Program monitors the maintenance of the controlled analytical processes. The quality assessment program incorporates all the necessary elements to ensure that the quality control system is functioning effectively.

Ethics and Data Integrity

WETLAB is dedicated to achieving the highest possible data quality. To achieve these goals, we adhere to the following standards of integrity:

- All work assigned will be performed using methods which are based on EPA approved methodologies, Standard Methods, or written Standard Operating Procedures.
- WETLAB personnel will not intentionally report data values that are not the actual values obtained.
- WETLAB personnel will not intentionally report the dates and times of analysis that are not the actual dates and times of analysis.
- WETLAB personnel will not alter or manipulate data that has been properly obtained.
- WETLAB personnel will not intentionally represent another individual's work as their own.
- If a supervisor requests another WETLAB employee to engage in or perform an activity that the employee believes is compromising data validity or quality, the employee has the right to appeal this action to the owner of the company and/or appropriate regulatory agencies, if necessary

Data Management

Laboratory Information Management System (LIMS)

*****NEW in 2007**

To better serve our clients WETLAB is using Sample Master LIMS to manage samples throughout the laboratory. This software upgrade has enabled us to better monitor data quality, increase laboratory throughput, and track customer projects. WETLAB offers electronic report customization for unique parameters.

Report Formats

There are very few "standard" formats for analytical reports, except those specified by the various government agencies for which WETLAB provides analytical services. Our database allows clients to choose the report format that best suits their needs or establish a customized report format with minimal set-up time.

Most WETLAB report formats are printed by groups of analytical parameters. The groups generally follow the order of the regulations. The report contains all pertinent information, such as: date sampled, date received, clients' sample I.D., analytical method, units, and/or information required by good laboratory practices.

Data Reporting

All data produced by WETLAB meets our stringent quality assurance requirements and is considered confidential information only to be used by that specific client. WETLAB can provide:

- Reports or data via e-mail, or posted to electronic bulletin boards
- Reports or data in a client's database format
- Printed reports via e-mail, fax and mail
- Full data packages meeting specific data validation requirements

MICHELLE D. SHERVEN
President

President, MDK, LLC/WETLAB. (2002-Present)

- Responsible for the facilities layout, acquisition and purchase of instruments, as well as the strategic direction of the company.

Regional Sales Manager, Acculabs, Inc. (2001-2002)

- Generate price quotes, produce analytical proposals, and interact with clients before, during, and after the sales process.

Laboratory Director, Acculabs, Inc. (1998-2001)

- Responsible for daily operations of the Laboratory in Sparks Nevada, including management of day-to-day business operations, personnel requirements, marketing and budgetary compliance.

Customer Service Representative, Aqualab Inc. (1997-1998)

- Responsible for all customer communication and sample submittal. Duties include a full range of customer service needs, including preparation of containers for sampling, log in of samples upon receipt, collection of lab data, submittal of final report and invoice to clients.

Chemist, Aqua Tech Environmental Laboratory (1996-1997)

- Started in sample control department and was promoted to Analytical Chemist in the inorganic department.

Education

- BS, Environmental Science, Dickinson College, Carlisle PA (1996)

Andrew D. Smith

Laboratory Director/ QA Manager

Laboratory Director/ QA Manager, WETLAB. (2007-Present)

- Responsible for implementing, reviewing and maintaining the Laboratory Quality Assurance Program, including data review, upkeep of all laboratory QA records, personnel training and certification, and final report review and signatory.

Laboratory Manager, WETLAB. (2003-2007)

- Responsible for daily operations of the Laboratory, including management of day-to-day technical operations, personnel requirements, data review, quality assurance review and report signatory.

Inorganics Supervisor, WETLAB. (2002-2003)

- Responsible for scheduling the work flow of the Inorganics Department, as well as providing technical assistance and support to the production staff. Duties also include primary analyst in the determination of metals content by ICP, GFAA, and CVAA per EPA, Standard Methods, and SW-846 protocols.

Chemist, Acculabs, Inc. (1997-2002)

- Responsible for setting-up and establishing the metals department at the Sparks, NV facility, including method development and certification through the successful completion of Performance Evaluation samples. Utilized classical wet chemistry techniques per EPA and Standard Methods to determine inorganic parameters, and SW-846 protocols in the determination of metals content by ICP, GFAA, and CVAA instrumentation.

Quality Assurance Technician, Hunt-Wesson, Inc. (1996-1997)

- Responsible for performing various analyses, including physical property tests, in order to ensure quality control and product consistency.

Education

- BS, Chemistry, Adams State College, Alamosa CO (1996)

Douglas Hensen

Operations Manager

Operations Manager, WETLAB. (2007-Present)

- Responsible for daily operations of the Laboratory, including management of day-to-day technical operations, personnel requirements,

Technical Director-QC Manager, Inspectorate America Corp (2005 – 2006)

- Responsible for developing, validating and maintaining all technical aspects of the Quality Program. Responsible for the initial design, Validation, and implementation of all analytical methods. Conducted training classes on equipment and methods. Assisted staff with instrument maintenance and troubleshooting as needed.

Laboratory Manager-QC Manager, BSi Inspectorate America Corp (2000 – 2005)

- Accountable for P&L of all laboratory functions. Responsible for creation and implementation of Quality Program. Responsible upgrading the laboratory to increase capabilities and throughput. Oversaw laboratory expansion including moving to a new facility.

IT Professional, Bakerstreet Computing (1999 – 2000)

- Network administration and maintenance for small businesses. Installed networks and configured systems. Additionally worked with databases.

Laboratory Manager-Chief Chemist, Barringer Laboratories (1989 – 1999)

- Responsible for all aspects of laboratory including: QA/QC program, employee training, method development and instrumentation additions. Developed new LIMS (Laboratory Information Management System) for facility. Accountable for P&L of laboratory.

Chemist, Barringer Laboratories (1987 – 1989)

- Analysis of samples, primarily from the mining industry, using a variety of techniques including Atomic Absorption, Leco Furnace, and bench methods. Also learned different preparatory techniques including acid digestions and organic extractions.

Education

- BS, Chemistry, California State University, Chico, CA(1987)

Ginger Peppard
Customer Service Manager

Customer Service Manager, WETLAB. (2005-Present)

- Responsible for managing the client services and project management functions of the laboratory.

Laboratory Technician, Desert Research Institute, (2004-2005)

- Responsibilities include routine chemical and physical analysis of soil samples

Field/ Laboratory Assistant, Desert Research Institute, (2001-2003)

- Responsibilities include sample collection, building and installing field sampling equipment, monitoring data from field equipment

Library Assistant, Desert Research Institute, (2000-2005)

- Assisted in obtaining research materials for faculty. Crested databases to organize library materials

Education

- BS, Environmental & Natural Resource Sciences- Environmental Science Option (2005), with a minor in Analytical Chemistry

Project Experience

- **Client:** **McClelland Laboratories (Nevada)**
- **Contact:** Mr. Gene McClelland,
- **Project:** Analysis of process solutions, water samples, soils and soil leachates to determine their inorganic constituents. This work is done to assess compliance with the Nevada Department of Environmental Protections regulations for water pollution (under NDEP form 0190).

- **Client:** **Lyon County Utilities (Nevada)**
- **Contact:** Mr. Skeet Sellers
- **Project:** Weekly testing of wastewater samples to monitor plant efficiencies and comply with NDEP. Routine analysis includes BOD, TSS, pH, fecal coliform, nitrogen and phosphorus. Additional monthly and quarterly testing of monitor wells and sludge is also required.

- **Client:** **Applied Soil & Water Technology (Nevada)**
- **Contact:** Mr. Steve Morrow
- **Project:** Analyze groundwater, soils, and solids from a mine closure site in Fallon, Nevada. Analyses include metals and inorganic chemicals

- **Client:** **City of Elko WRF (Nevada)**
- **Contact:** Ms. Phaedra Harmening
- **Project:** Analysis of wastewater and monitor well samples to comply with NDEP requirements. Analyses include a variety of wet chemistry and metals. Also analysis of biosolids for disposal purposes.

- **Client:** **Squaw Valley Ski Corporation (California)**
- **Contact:** Mr. Tom Kelly
- **Project:** Analysis of snowmelt runoff samples for nutrient content to comply with LRWQCB requirements. Also, monthly analysis of drinking water samples for bacteria and other title 22 constituents.

- **Client:** **Hecla Mining Company (Nevada)**
- **Contact:** Ms. Cindy Moore
- **Project:** Analysis of monitoring well and drinking water samples to comply with NDEP requirements. Analyses include a variety of metals and inorganic chemicals.

- **Client:** **Bureau of Reclamation (California)**
- **Contact:** Mr. Victor Stokmanis
- **Project:** Analysis of monitor well and surface water samples to determine their inorganic constituents. Analysis includes a variety of metals and wet chemistry compounds

- **Client:** **SRK Consulting**
- **Contact:** Mr. Jeff Parshley
- **Project:** Analysis of groundwater, soils, monitor well and surface water samples to determine their inorganic constituents. One project included the determination of mineral recovery efficiencies through the analysis of core soil samples using multiple leaching solutions.