



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Solicitation

NUMBER
DEP16364

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
FRANK WHITTAKER
304-558-2316

*331142322 304-255-4821

VENDOR

ANALABS INC
 PO BOX 1235
 CRAB ORCHARD WV 25827

SHIP TO

ENVIRONMENTAL PROTECTION
 DEPARTMENT OF
 DIVISION OF LAND RESTORATION
 601 57TH STREET
 CHARLESTON, WV
 25304 304-926-0499

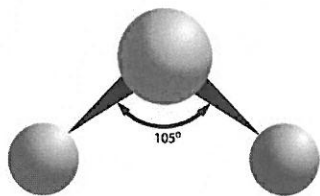
DATE PRINTED
11/18/2013

BID OPENING DATE: 12/12/2013 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		961-48		
GENERAL ANALYSIS OF WATER AND SOIL FIELD TESTING						
THE WEST VIRGINIA PURCHASING DIVISION, ON BEHALF OF THE WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION IS SOLICITING BIDS FROM QUALIFIED VENDORS FOR AN "OPEN END CONTRACT" TO PROVIDE THE AGENCY WITH PACKAGE ORGANIC ANALYSIS OF WATER AND SOIL PER THE ATTACHED SPECIFICATIONS AND BID SCHEDULE.						
***** THIS IS THE END OF RFQ DEP16364 *****						TOTAL: \$31,725
12/12/13 10:28:24AM West Virginia Purchasing Division						

SIGNATURE <i>Kelli Harris</i>	TELEPHONE (304) 255-4821	DATE 12/11/2013
TITLE Vice President	FEIN 55-0670153	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



ANALABS, INC.

www.analabsinc.com

196 Dayton St.
Crab Orchard, WV 25827
(304) 255-4821
Fax (304) 255-2410

4926 MacCorkle Ave., SE
Charleston, WV 25304
(304) 720-3461
Fax (304) 720-3463

December 11, 2013

We are currently adding additional lab spaces to our facility to include both a VOC and SOC lab. This project is slated to be completed in the early spring 2014. Therefore, until our new organics facility is operational, we will be subcontracting all analysis under this request to Pace Analytical. We have a solid relationship with Pace, as we use them for all analysis we are not able to perform in-house.

Respectfully,

A handwritten signature in cursive script that reads "Annissa J. Reiger".

Annissa J. Reiger
Laboratory Director

DEP16364

METHOD SW-846

Quick Package Reference Costs

ITEM NO.	QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	10	8081A Organochlorine Pesticides GC	\$ 78	\$ 780
2	5	8082 PCBs by GC	\$ 54	\$ 270
3	20	8270 PAH by GC/MS	\$ 84	\$ 1,680
4	20	8270 PAH (SIM)	\$ 84	\$ 1,680
5	30	BTEX 8021B/8260B	\$ 36	\$ 1,080
6	30	BTEX (8021B)//MTBE (8021B)*	\$ 36	\$ 1,080
7	30	BTEX (8021B)/GRO (8015B)*	\$ 72	\$ 2,160
8	30	BTEX (8021B)/DRO/GRO (8015B) *	\$ 108	\$ 3,240
9	30	BTEX (8021B)/GRO (8015B)/MTBE (8021B) *	\$ 72	\$ 2,160
10	30	BTEX (8021B)/DRO/GRO (8015B)/MTBE (8021B) *	\$ 108	\$ 3,240
11	30	BTEX/MTBE/TBA/EDB/EDC by 8260B (SIM)	\$ 72	\$ 2,160
12	10	TPH-ORO (8015B)	\$ 42	\$ 420
13	10	TPH-GRO (8015B)	\$ 42	\$ 420
14	10	TPH-DRO (8015B)	\$ 42	\$ 420
15	10	TPH-GRO/DRO (8015B)	\$ 84	\$ 840
16	20	TPH-GRO/DRO/ORO (8015B)	\$ 84	\$ 1,680
17	100	Terra Core Sampling Kit	\$14.40	\$ 1,440
18		Collection of Samples from DEP Offices		
18.1	5	*Teays Office, PO Box 662, Teays, WV 25596	\$ 115	\$575
18.2	5	*Fairmont Office, 2031 Pleasant Valley Road, Fairmont, WV 26554	\$ 170	\$850
18.3	5	*Romney Office, HC 63 Box 2545, Romney, WV 26757	\$ 345	\$1,725
18.4	5	*French Creek Office, P.O. Box 38, French Creek, WV 26218	\$ 200	\$1,000
18.5	5	*Wheeling Office, 131 A Peninsula Street, Wheeling, WV 26003	\$ 350	\$1,750
18.6	5	*Parkersburg Office, 2311 Ohio Ave., Parkersburg, WV 26010	\$ 175	\$875
18.7	5	*Oak Hill Office, 254 Industrial Drive, Oak Hill, WV 25901	\$40	\$200
19	5	24 Hour Turn-Around Rush Order Fee, per sample	\$	\$
20	5	48 Hour Turn-Around Rush Order Fee, per sample	\$	\$100%
21	5	72 Hour Turn-Around Rush Order Fee, per sample	\$	\$75%
TOTAL				\$ 31,725

*8021B not available; substitute 8260

Quantities listed on the bid schedule are for bid evaluation purposes only and are not a guarantee of quantities to be ordered over the life of the contract. Actual quantities ordered may be more or less than those stated on this schedule.

Company

Name: Kelli Harrison

Signature: Kelli Harrison Date: 12-11-13

REQUEST FOR QUOTATION
DEP16364
Quick Reference Lab Package Contract for LUST Sites

9. VENDOR DEFAULT:

9.1. The following shall be considered a vendor default under this Contract.

9.1.1. Failure to perform Contract Services in accordance with the requirements contained herein.

9.1.2. Failure to comply with other specifications and requirements contained herein.

9.1.3. Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

9.1.4. Failure to remedy deficient performance upon request.

9.2. The following remedies shall be available to Agency upon default.

9.2.1. Cancellation of the Contract.

9.2.2. Cancellation of one or more release orders issued under this Contract.

9.2.3. Any other remedies available in law or equity.

10. MISCELLANEOUS:

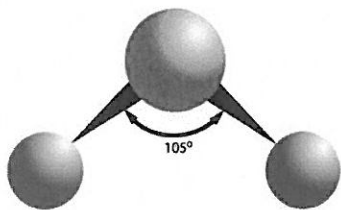
10.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Annissa Reiger

Telephone Number: (304) 255-4821

Fax Number: (304) 255-2410

Email Address: areiger@analabsinc.com



ANALABS, INC.

www.analabsinc.com

196 Dayton St.
Crab Orchard, WV 25827
(304) 255-4821
Fax (304) 255-2410

4926 MacCorkle Ave., SE
Charleston, WV 25304
(304) 720-3461
Fax (304) 720-3463

Kelli L Harrison
Vice President

EDUCATION AND TRAINING

- B. A. in Chemistry, West Virginia University, Morgantown, WV, May 1995
- Restek's Capillary Chromatography Seminar, Pittsburgh, PA, 1995
- Restek's Environmental Methods Seminar, Pittsburgh, PA, 1995
- EPA and American Chemical Society Conference, Washington, D. C., 1996
- Breath Alcohol Testing Training Using Alco-Sensor IV/RBT IV Breathalyzer, Intoximeters, Inc., 1999
- On-Site Drug Screening Analysis, MedTox Laboratories, 2000
- DATIA Certified Professional Collector Trainer Class, Washington, D.C., 2006
- DATIA NAADATP Program Management Course, Washington, D.C., 2006
- Pittcon's NELAC short course, Chicago, IL, 2009

PROFESSIONAL EXPERIENCE

Analyst

Analabs, Inc.

May 1995 to 2001

As an analyst I performed general lab procedures and wet chemistry using EPA accepted methods. I operated varying laboratory equipment, including an Atomic Absorption Spectrophotometer, a Flow-Injection Ion Analyzer, and a Gas Chromatograph. Immediately after joining the lab, I started a new GC department ordering the needed equipment and doing the method development as well as achieving certification for the desired parameters.

Certified Collector and Trainer

Analabs, Inc.

2001 to Present

Analabs has become the leader in the drug testing industry. Providing customers with an all inclusive service beginning with policy development, employee training, onsite or collection facility collections and consultations with end reporting. I along with a highly trained staff provide these services to over 1000 people each month.

DANETTE S. CAVALIER
Semivolatile Laboratory Supervisor
Pace Analytical Services, Inc.
Pittsburgh Laboratory

Experience

Danette Cavalier joined Pace Analytical Services in July 2006. She started as an analyst in the Organic Preparation department and was promoted to the group leader of the department in August 2007. In April of 2011 she became the Semivolatile Laboratory Supervisor. She is responsible for the Semivolatile and Organic Preparation departments at the Pittsburgh Laboratory. Her job duties include:

- Supervise and manage the Semivolatile and Organic Preparation departments.
- Develop and maintain department SOPs and quality programs.
- Ensure and guide staff training and cross training.

Previous Experience

Prior to joining Pace, Ms. Cavalier started her career at Lancaster Laboratories. She held positions as a Project Manager and Chemist over the course of 5 years.

- Communicate and interact with clients.
- Manage and review client projects.
- Prepare and extract samples for semivolatile analysis.

Instrumentation GC-FID, GC-ECD, MARS, ASE 200

Education Bachelor of Science, Biology, Pennsylvania State University, State College, PA, 2000.

MICHAEL. A. KLUNK JR.
Laboratory Analyst II/Supervisor
Pace Analytical Services, Inc.
Pittsburgh Laboratory

Experience

Michael Klunk joined Pace Analytical in May 2002 as an Environmental Sampler and was promoted to Laboratory Analyst III/Supervisor of the Volatile Department in October of 2003. In November or 2006 Mr. Klunk was promoted to Laboratory Supervisor. He oversees the Volatiles department and their staff. He is responsible for staff training, developing SOPs, developing quality programs, performing maintenance on instruments, and ensuring that all analyses are conducted on time.

Prior to his appointment to Laboratory Supervisor, Mr. Klunk was the Senior Analyst of the Volatile Department.

Mr. Klunk has over 15 years of professional experience as an analyst or supervisor. Prior to joining the Pittsburgh Laboratory, Mr. Klunk gained technical experience by serving in several additional responsible positions. These include the following.

- K Chem Lac, Inc., Latrobe, PA – Laboratory Technician, 1997-2002
- Stewart Laboratories, Strattanville, PA – Laboratory Technician, 1996-1997

Education

B.S., Chemistry, Clarion University of Pennsylvania, 2004

BRAYAN K. HAMPTON
Inorganics Laboratory Supervisor
Pace Analytical Services, Inc
Pittsburgh Laboratory

Experience

Brayan Hampton joined Pace Analytical in October 2005 as the General Chemistry Supervisor. In October of 2009 Mr. Hampton became the supervisor for the Inorganics departments, which includes General Chemistry and Metals. Mr. Hampton is responsible for staff training, SOP development, maintenance, general management and supervision of the Inorganics departments. He supervises 2 overlapping shifts for a total of 12 analysts. Brayan has over 15 years of laboratory experience, including extensive knowledge of wet chemistry as well as metals and GC/MS experience.

Prior to joining the Pittsburgh Laboratory, Mr. Hampton gained extensive knowledge and technical experience in the environmental field by serving in several capacities in laboratory testing. These include the following:

- Firstech Inc. Cleveland, Ohio. Inorganic Chemistry Supervisor, June 1999-Jan 2005.
- Security Resource Management, Latrobe, PA. Metals Group Leader 1998-1999.
- United States Army Forensic Drug Testing Laboratory, Wiesbaden, Germany. Quality Assurance and Radio Immunoassay Department. Jan 1990-Sept 1992.

Education B.S. Natural Sciences, University of Pittsburgh. Cum Laude. 1998

Attachment I

WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER AND WASTE MANAGEMENT

List of Certified Parameters
for

**PACE ANALYTICAL SERVICES,
INCORPORATED - PITTSBURGH
GREENSBURG, PENNSYLVANIA**

PARAMETERS CERTIFIED

NONPOTABLE WATER INORGANIC NONMETALS

<u>ANALYTE</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Acidity, Hot	SM2310 B(4a)-97	Titrimetric
Alkalinity	SM2320 B-97	Titrimetric
Ammonia	EPA350.1 Rev 2.0-1993	Spectrophotometric
Bromide	EPA300.0 Rev 2.1-1993	IC
Carbon, Total Organic (TOC)	SM20th5310 C	Oxidation
Carbon, Total Organic (TOC)	SW9060	Combustion
Chloride	EPA300.0 Rev 2.1-1993	IC
Chloride	SM4500-Cl E-97	Spectrophotometric
Chloride	SW9251	Colorimetric
Chlorine, Residual	SM4500-Cl G-00	Spectrophotometric
Color	SM20th2120 B	Visual Comparison
Conductance, Specific	EPA120.1 Rev 1982	Probe
Conductance, Specific	SW9050A	Probe
Cyanide	SM20th4500-CN C	Distillation
Cyanide, Amenable to Chlorination	SM20th4500-CN G	Distillation
Cyanide, Total	EPA335.4 Rev 1.0-1993	Spectrophotometric
Cyanide, Total	SM20th4500-CN E	Colorimetric
Cyanide, Weak Acid Dissociable	SM20th4500-CN I	Distillation
Fluoride	EPA300.0 Rev 2.1-1993	IC
Fluoride	SM4500-F B-97	Distillation
Fluoride	SM4500-F C-97	ISE
Hardness, Total	SM2340 B-97	Calculation
Nitrate	EPA300.0 Rev 2.1-1993	IC
Nitrate	SM20th4500-NO3 F	Calculation
Nitrate-Nitrite	EPA300.0 Rev 2.1-1993	Calculation
Nitrate-Nitrite	SM20th4500-NO3 F	Spectrophotometric
Nitrite	EPA300.0 Rev 2.1-1993	IC
Nitrite	SM20th4500-NO2 B	Spectrophotometric
Nitrogen, Total Kjeldahl (TKN)	EPA351.2 Rev 2.0-1993	Colorimetric

<u>ANALYTE</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Oil & Grease	EPA1664 A	Gravimetric
Oxygen Demand, Biochemical (BOD)	SM20th5210 B	Probe
Oxygen Demand, Carbonaceous Biochemical (CBOD)	SM20th5210 B	Probe
Oxygen Demand, Chemical (COD)	EPA410.4 Rev 2.0-1993	Spectrophotometric
Oxygen, Dissolved	SM4500-O G-01	Probe
pH (Hydrogen Ion)	SM4500-H B-00	Electrode
pH (Hydrogen Ion)	SW9040B	Electrode
Phenolics, Total	EPA420.1 Rev 1978	Spectrophotometric
Phenolics, Total	SW9065	Spectrophotometric
Phosphorus, Ortho	EPA300.0 Rev 2.1-1993	IC
Phosphorus, Ortho	SM20th4500-P E	Spectrophotometric
Phosphorus, Total	SM20th4500-P B.5	Digestion
Phosphorus, Total	SM20th4500-P E	Spectrophotometric
Solids, Dissolved	SM2540 C-97	Gravimetric
Solids, Settleable	SM2540 F-97	Imhoff
Solids, Suspended	SM2540 D-97	Gravimetric
Solids, Total	SM2540 B-97	Gravimetric
Solids, Volatile	EPA160.4	Gravimetric
Sulfate	ASTM D516-02	Turbidimetric
Sulfate	EPA300.0 Rev 2.1-1993	IC
Sulfate	SW9038	Turbidimetric
Sulfide	SM20th4500-S F	Titrimetric
Sulfite	SM4500-SO3 B-00	Titrimetric
Surfactants (MBAS)	SM20th5540 C	Spectrophotometric
Temperature	SM2550 B-00	Thermometric
Thiocyanate	SM20th4500-CN M	Spectrophotometric
Turbidity	EPA180.1 Rev 2.0-1993	Turbidimetric

NONPOTABLE WATER TRACE METALS

<u>METAL</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Aluminum	EPA200.7 Rev 4.4-1994	ICP
Aluminum	SW6010B	ICP
Antimony	EPA200.7 Rev 4.4-1994	ICP
Antimony	SW6010B	ICP
Arsenic	EPA200.7 Rev 4.4-1994	ICP
Arsenic	SW6010B	ICP
Barium	EPA200.7 Rev 4.4-1994	ICP
Barium	SW6010B	ICP
Beryllium	EPA200.7 Rev 4.4-1994	ICP
Beryllium	SW6010B	ICP
Boron	EPA200.7 Rev 4.4-1994	ICP
Boron	SW6010B	ICP
Cadmium	EPA200.7 Rev 4.4-1994	ICP
Cadmium	SW6010B	ICP
Calcium	EPA200.7 Rev 4.4-1994	ICP
Calcium	SW6010B	ICP
Chromium	EPA200.7 Rev 4.4-1994	ICP

<u>METAL</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Chromium	SW6010B	ICP
Chromium, Hexavalent	SM19th3500-Cr D	Spectrophotometric
Chromium, Hexavalent	SW7196A	Spectrophotometric
Cobalt	EPA200.7 Rev 4.4-1994	ICP
Cobalt	SW6010B	ICP
Copper	EPA200.7 Rev 4.4-1994	ICP
Copper	SW6010B	ICP
Iron	EPA200.7 Rev 4.4-1994	ICP
Iron	SW6010B	ICP
Iron, Ferrous	SM20th3500-Fe B(4.c)	Calculation
Lead	EPA200.7 Rev 4.4-1994	ICP
Lead	SW6010B	ICP
Lithium	EPA200.7 Rev 4.4-1994	ICP
Lithium	SW6010B	ICP
Magnesium	EPA200.7 Rev 4.4-1994	ICP
Magnesium	SW6010B	ICP
Manganese	EPA200.7 Rev 4.4-1994	ICP
Manganese	SW6010B	ICP
Mercury	EPA245.1 Rev 3.0-1994	CVAA
Mercury	SW7470A	CVAA
Metals	SW3005A	Digestion
Molybdenum	EPA200.7 Rev 4.4-1994	ICP
Molybdenum	SW6010B	ICP
Nickel	EPA200.7 Rev 4.4-1994	ICP
Nickel	SW6010B	ICP
Phosphorus	EPA200.7 Rev 4.4-1994	ICP
Phosphorus	SW6010B	ICP
Potassium	EPA200.7 Rev 4.4-1994	ICP
Potassium	SW6010B	ICP
Selenium	EPA200.7 Rev 4.4-1994	ICP
Selenium	SW6010B	ICP
Silica	EPA200.7 Rev 4.4-1994	Calculation
Silica	SW6010B	Calculation
Silicon	EPA200.7 Rev 4.4-1994	ICP
Silicon	SW6010B	ICP
Silver	EPA200.7 Rev 4.4-1994	ICP
Silver	SW6010B	ICP
Sodium	EPA200.7 Rev 4.4-1994	ICP
Sodium	SW6010B	ICP
Strontium	EPA200.7 Rev 4.4-1994	ICP
Strontium	SW6010B	ICP
Sulfur	EPA200.7 Rev 4.4-1994	ICP
Sulfur	SW6010B	ICP
Thallium	EPA200.7 Rev 4.4-1994	ICP
Thallium	SW6010B	ICP
Tin	EPA200.7 Rev 4.4-1994	ICP
Tin	SW6010B	ICP
Titanium	EPA200.7 Rev 4.4-1994	ICP
Titanium	SW6010B	ICP
Vanadium	EPA200.7 Rev 4.4-1994	ICP

<u>METAL</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Vanadium	SW6010B	ICP
Zinc	EPA200.7 Rev 4.4-1994	ICP
Zinc	SW6010B	ICP
Zirconium	EPA200.7 Rev 4.4-1994	ICP
Zirconium	SW6010B	ICP

NONPOTABLE WATER VOLATILE ORGANIC CHEMICALS

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Purge & Trap For Aqueous Samples	SW5030B	Extraction
Purgeables	EPA624	GC/MS
Total Petroleum Hydrocarbons (GRO)	SW8015B	GC/FID
Volatile Organic Compounds	SW8260B	GC/MS

NONPOTABLE WATER EXTRACTABLE AND SEMI-VOLATILE ORGANIC CHEMICALS

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Base/Neutrals & Acids	EPA625	GC/MS
EDB & DBCP	SW8011	GC/ECD
Organochlorine Pesticides	SW8081A	GC
Organochlorine Pesticides & PCBs	EPA608	GC
Polychlorinated Biphenyls	SW8082	GC
Semivolatile Organic Compounds	SW8270C	GC/MS
Semivolatile Organic Compounds	SW8270C	SIM
Separatory Funnel Liquid-Liquid	SW3510C	Extraction
Solid Phase Extraction	SW3535A	Extraction
Sulfur Cleanup	SW3660B	Cleanup
Sulfuric Acid/Permanganate Cleanup	SW3665A	Cleanup
Total Petroleum Hydrocarbons (DRO)	SW8015B	GC/FID

NONPOTABLE WATER RADIOCHEMISTRY

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Alpha Counting Error	EPA900.0	GFPC
Beta Counting Error	EPA900.0	GFPC
Gamma Spec	EPA901.1	GS
Gross Alpha	EPA900.0	GFPC
Gross Alpha	SM7110 C-96	GFPC
Gross Alpha	SW9310	GFPC
Gross Beta	EPA900.0	GFPC
Gross Beta	SW9310	GFPC
Isotopic Thorium & Uranium, & Radium 226	EML28th-HASL 300 Se-02	GFPC
Radium 226	EPA903.1	GFPC
Radium 226	SM20th7500Ra C	GFPC
Radium 228	EPA904.0	GFPC
Radium 228	SM20th7500-Ra D	GFPC

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Radium 228	SW9320	GFPC
Radium Isotopes, Alpha Emitting	EPA903.0	GFPC
Radium Isotopes, Alpha Emitting	SW9315	GFPC
Tritium	EPA906.0	GFPC
Uranium	ASTM D5174-97	Phosphorimetric Laser
Uranium	EPA908.0	GFPC

HAZARDOUS WASTE CHARACTERISTICS

<u>PROCEDURE</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Corrosivity	SW9040B	Electrode
Corrosivity	SW9045C	Electrode
Ignitability	SW1010	Closed Cup
Paint Filter Test	SW9095A	Gravimetric
SPLP- Metals & Organics	SW1312	Extraction
TCLP- Metals & Organics	SW1311	Extraction

SOLID AND CHEMICAL INORGANIC NONMETALS

<u>ANALYTE</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Cyanide, Total	SW9013	Extraction
Cyanide, Total	SW9014	Spectrophotometric
Oil & Grease	SW9071B	Gravimetric
Phenolics, Total	SW9065	Spectrophotometric
Phosphorus, Total	SM20th4500-P B.5	Digestion
Phosphorus, Total	SM20th4500-P E	Spectrophotometric
Sulfate	SW9038	Turbidimetric

SOLID AND CHEMICAL TRACE METALS

<u>METAL</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Aluminum	SW6010B	ICP
Antimony	SW6010B	ICP
Arsenic	SW6010B	ICP
Barium	SW6010B	ICP
Beryllium	SW6010B	ICP
Boron	SW6010B	ICP
Cadmium	SW6010B	ICP
Calcium	SW6010B	ICP
Chromium	SW6010B	ICP
Chromium, Hexavalent	SW3060A	Digestion
Chromium, Hexavalent	SW7196A	Spectrophotometric
Cobalt	SW6010B	ICP
Copper	SW6010B	ICP
Iron	SW6010B	ICP
Lead	SW6010B	ICP
Lithium	SW6010B	ICP

<u>METAL</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Magnesium	SW6010B	ICP
Manganese	SW6010B	ICP
Mercury	SW7471A	CVAA
Metals	SW3050B	Digestion
Metals, Total	SW3051	Digestion
Molybdenum	SW6010B	ICP
Nickel	SW6010B	ICP
Phosphorus	SW6010B	ICP
Potassium	SW6010B	ICP
Selenium	SW6010B	ICP
Silica	SW6010B	Calculation
Silver	SW6010B	ICP
Sodium	SW6010B	ICP
Strontium	SW6010B	ICP
Thallium	SW6010B	ICP
Tin	SW6010B	ICP
Titanium	SW6010B	ICP
Vanadium	SW6010B	ICP
Zinc	SW6010B	ICP
Zirconium	SW6010B	ICP

SOLID AND CHEMICAL VOLATILE ORGANIC CHEMICALS

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Closed System Purge & Trap	SW5035A	Extraction
Total Petroleum Hydrocarbons (GRO)	SW8015B	GC/FID
Volatile Organic Compounds	SW8260B	GC/MS

SOLID AND CHEMICAL EXTRACTABLE AND SEMI-VOLATILE ORGANIC CHEMICALS

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Microwave Extraction	SW3546	Extraction
Organic Extraction & Sample Preparatic	SW3500C	Extraction
Organochlorine Pesticides	SW8081A	GC
Polychlorinated Biphenyls	SW8082	GC
Semivolatile Organic Compounds	SW8270C	GC/MS
Semivolatile Organic Compounds	SW8270C	SIM
Total Petroleum Hydrocarbons (DRO)	SW8015B	GC/FID
Waste Dilution	SW3580A	Dilution

SOLID AND CHEMICAL RADIOCHEMISTRY

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Gamma Spec	EPA901.1 modified	GS
Gross Alpha	SW9310	GFPC
Gross Beta	SW9310	GFPC

<u>GROUP</u>	<u>METHOD</u>	<u>TECHNOLOGY</u>
Isotopic Thorium & Uranium, & Radium 226	EML28th-HASL 300 Se-02	GFPC
Radium 228	SW9320	GFPC
Radium Isotopes, Alpha Emitting	SW9315	GFPC
Strontium 90	EML28th-HASL 300 Se-03-RC	GFPC
Strontium 90	EPA905.0 modified	GFPC
Tritium	EPA906.0 modified	GFPC

This laboratory may test **ONLY** for those environmental parameters listed above for compliance reporting purposes. All testing must be by the test method cited in the current application for certification.

This Certification Expires January 31, 2014.

Certificate No 143

Tommy W. Smith II

Issued on October 09, 2013

Tommy W. Smith, II
Quality Assurance Officer

State of West Virginia
VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

1. Application is made for 2.5% resident vendor preference for the reason checked:

Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,

Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,

Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,

2. Application is made for 2.5% resident vendor preference for the reason checked:

Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

3. Application is made for 2.5% resident vendor preference for the reason checked:

Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,

4. Application is made for 5% resident vendor preference for the reason checked:

Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,

5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,

6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:

Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.

Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Analabs, Inc., Kelli Harrison

Signed: Kelli Harrison

Date: 12/11/2013

Title: Vice President

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Analabs, Inc.

Authorized Signature: Kelle Harrison Date: 12/11/2013

State of West Virginia

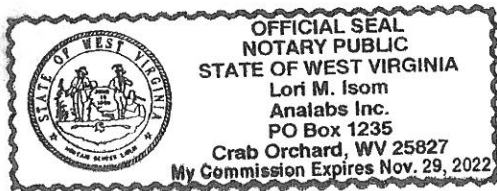
County of Bellevue, to-wit:

Taken, subscribed, and sworn to before me this 11th day of December, 2013.

My Commission expires November 29, 2022.

AFFIX SEAL HERE

NOTARY PUBLIC Lori M. Isom



CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Analabs, Inc.

(Company)

Kelli Harrison

(Authorized Signature)

Kelli Harrison, Vice President

(Representative Name, Title)

(304) 255-4821

(Phone Number)

(304) 255-2410

(Fax Number)

12/11/2013

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DEP16364

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Analabs, Inc.
 Company

Kelli Davis
 Authorized Signature

12/11/13
 Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.