



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

Request for Quotation

RFQ NUMBER

DEP14731

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

CHUCK BOWMAN
304-558-2157

*709054747 304-255-2500

REI CONSULTANTS INC
PO BOX 286

BEAVER WV 25813

ENVIRONMENTAL PROTECTION
DEPARTMENT OF
ENVIRONMENTAL ENFORCEMENT
601 57TH STREET
CHARLESTON, WV
25304

304-926-0499

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
01/13/2010				

BID OPENING DATE:

02/04/2010

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001		EA		961-48		
FIELD TESTING SERVICES						
THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, IS SOLICITING QUOTATIONS FROM QUALIFIED VENDORS TO PROVIDE THE AGENCY WITH ORGANIC ANALYSIS OF WATER AND SOIL PER THE FOLLOWING SPECIFICATIONS, SCOPE OF WORK, TERMS & CONDITIONS, BID REQUIREMENTS, AND THE ATTACHED BID SCHEDULE.						
EXHIBIT 3						
LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE UPON AWARD AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE.						
UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS AND PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT.						
RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30)						

RECEIVED

2010 FEB -4 AM 9:55

WV PURCHASING
DIVISION

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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



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DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) ONE (1) YEAR PERIODS.						
CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICES SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM TO THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN.						
OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK.)						
QUANTITIES: QUANTITIES LISTED IN THE REQUISITION ARE APPROXIMATIONS ONLY, BASED ON ESTIMATES SUPPLIED BY THE STATE SPENDING UNIT. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACT SHALL COVER THE QUANTITIES ACTUALLY ORDERED FOR DELIVERY DURING THE TERM OF THE CONTRACT, WHETHER MORE OR LESS THAN THE QUANTITIES SHOWN.						
ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN STATE CONTRACT ORDER (FORM NUMBER WV-39) TO THE VENDOR FOR COMMODITIES COVERED BY THIS CONTRACT. THE ORIGINAL COPY OF THE WV-39 SHALL BE MAILED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT, A SECOND COPY MAILED TO THE PURCHASING DIVISION, AND A THIRD COPY RETAINED BY THE SPENDING UNIT.						
BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES						

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01/13/2010				

BID OPENING DATE:

02/04/2010

BID OPENING TIME

01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.						
THE TERMS AND CONDITIONS CONTAINED IN THIS CONTRACT SHALL SUPERSEDE ANY AND ALL SUBSEQUENT TERMS AND CONDITIONS WHICH MAY APPEAR ON ANY ATTACHED PRINTED DOCUMENTS SUCH AS PRICE LISTS, ORDER FORMS, SALES AGREEMENTS OR MAINTENANCE AGREEMENTS, INCLUDING ANY ELECTRONIC MEDIUM SUCH AS CD-ROM.						
REV. 05/26/2009						
NOTICE						
A SIGNED BID MUST BE SUBMITTED TO:						
DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130						
THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:						
SEALED BID						
BUYER: CB-23						
RFQ. NO.: DEP14731						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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CHARLESTON, WV
25304 304-926-0499

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01/13/2010				

BID OPENING DATE:

02/04/2010

BID OPENING TIME

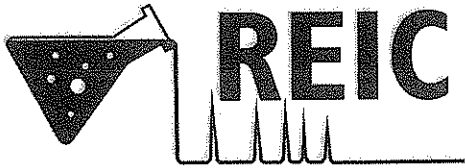
01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
BID OPENING DATE: 02/04/2010						
BID OPENING TIME: 1:30 PM						
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						
----- 304-255-2572 -----						
CONTACT PERSON (PLEASE PRINT CLEARLY):						
----- Clarence Haile -----						
chaile@reiclabs.com						
***** THIS IS THE END OF RFQ DEP14731 ***** TOTAL: _____						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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



RESEARCH ENVIRONMENTAL & INDUSTRIAL CONSULTANTS, INC.

Improving the environment, one client at a time...

225 Industrial Park Rd.

Post Office Box 286

Beaver, WV 25813

800.999.0105

304.255.2500 • 304.255.2572 (fax)

website: www.reiclabs.com

February 4, 2010

Member:

American Chemical
Society

Association of Official
Analytical Chemists

Petroleum Marketers
Association

Rural Water
Association

Mining & Reclamation
Association

American
Water Works
Association

The Solid Waste
Association of
North America

West Virginia
Manufacturers
Association

Association of
West Virginia
Solid Waste
Authorities

West Virginia
Oil Marketers &
Grocers Association

Mr. Chuck Bowman
State of West Virginia
Department of Administration, Purchasing Division
Building 15
2019 Washington Street East
Charleston, WV 25305-0130

SUBJECT: RFQ DEP 14731, "Field Testing Services"

Dear Mr. Bowman:

REI Consultants, Inc. (REIC) is pleased to submit this quotation for organic analysis of water and soil/tissue samples, as specified in the subject RFQ. REIC has very successfully and competently provided the requested services for the Department Environmental Protection for the past several years. The following sections of this quotation briefly describe REIC's extensive capabilities and offerings directly related to this procurement. Attached to this letter are a summary table of qualifications for relevant staff, a copy of our DEP lab certifications, a copy of our subcontractor's DEP certification for dioxins, our price proposal, an executed Vendor Preference Certificate, and an executed, notarized Purchasing Affidavit.

REIC Capabilities

Staff. REIC's staff includes over 90 accomplished scientists and support staff. The leadership team members are all environmental professionals with extensive experience ranging from research to compliance monitoring. REIC's supportive, quality-targeted management approach has resulted in minimal turnover of key staff throughout the company's history. The qualifications and experience of key staff providing organic analysis services is shown on the attached table. As this summary demonstrates, REIC's staff are very experienced in conducting organic analyses and interpreting the analytical results.

REIC's lead scientists are very capable of providing expert testimony regarding environmental analysis methods and results. Dr. Clarence Haile, Lab Director,

and Mr. Raymond Erickson, Assistant Lab Director have considerable experience providing expert testimony and sworn affidavits.

Facilities and Equipment. REIC's main laboratory a 30,000 square foot facility located at the corporate headquarters near Beckley, West Virginia. The laboratory, built specifically to REIC's specifications, includes dedicated areas for sample login and storage, sample preparation and analysis, and administrative functions, including information management. Our Volatile Organics Laboratory is located in an isolated portion of the facility with a fully isolated and dedicated HVAC system. Our Biological Division, including our bioassay laboratory is located in nearby Cool Ridge, WV. It is scheduled to be relocated to a new facility on the main campus in 2010.

REIC's analytical equipment includes (but is not limited to):

- 12 Gas Chromatographs
- 8 GC/MS Systems
- 2 HPLCs
- 2 ICPs
- ICP/MS
- 3 Ion Chromatographs
- Low Level Selenium Analyzer
- Mercury Analyzer
- Discrete Analyzer
- TOC Analyzer

Laboratory Certifications. REIC's laboratories are accredited to perform a full range of environmental analyses in several states. A copy of our current DEP certifications is attached. Samples for dioxin testing will be subcontracted to Pace Analytical Services, Inc. in Minneapolis. A copy of Pace Analytical's certification is also attached.

REIC's Value-Added Services.

Courier Services. REIC operates an extensive courier network to deliver sample containers and pick up samples from most clients in our service area. Daily service is available in the Beckley, Charleston, and Huntington areas and points in between. Other major population centers are scheduled for service at least weekly. Most needs outside our normal schedules can be accommodated by simply calling our Sample Custody group. Our courier resources include 5 dedicated vehicles based in West Virginia (4 from our Beckley headquarters and 1 in Charleston) and 1 dedicated vehicle based in Ashland, KY. Three additional vehicles are available to be deployed as needed.

For extremely urgent needs, REIC has a light aircraft and a full-time professional pilot available that can land in most small airports in the state.

Emergency Contact. Occasionally client needs arise outside normal business hours. When clients call after hours, they have an option to leave a message in an Emergency Voicemail Box. This mailbox is programmed to call a designated emergency number every 10 minutes until the message is retrieved. REIC makes every effort to be responsive to client emergency needs.

REIC's Price Proposal

REIC's price proposal is attached and presented using the forms specified in the Request for Quotation. After a thorough review of our pricing, we are pleased to propose the same pricing as our most recent contract. You will notice that prices are not offered for six EPA 600 series methods for semivolatiles. EPA Method 625 is typically used to provide more reliable results than these are archaic and undependable methods.

Summary

REIC provides the capabilities and value-added services required by DEP for this program, including expert testimony as needed. Our courier services and emergency contact system ensures outstanding support for successful testing projects. And, REIC proposed to provide these services at the same pricing as previous contracts.

Please do not hesitate to contact me if you have any questions regarding our quotation or need further information.

Sincerely,

A handwritten signature in black ink, appearing to read 'Clarence L. Haile', with a stylized flourish at the end.

Clarence L. Haile, Ph.D.
Executive Vice President/Laboratory Director
REI Consultants, Inc.

REIC Staff Qualifications

Position/Title	Name	Academic Training	Experience (years)	
			REIC	Previous Job
Laboratory Director	Clarence Haile, PhD	PhD Environmental Chemistry	4	30
Assistant Lab Director	Ray Erickson	BS Biochemistry	24	4
Organic Lab Manager	Tammy Church	BS Chemistry	17	1
Quality Manager	Brenda Barnett	BS Biology	2	1
Semivolatiles GC-MS Analyst	Clayton Scott	BA Environmental Science and Policy	12	5
GC Analyst	Josh Cox	Assoc. in Environmental Technology	3	9
Volatiles Analyst	Allison Ford	HS	6	4
Volatiles Analyst	Stacy Heasley	HS	5	6
Volatiles Analyst	Amy Brooks	BS Biology	1	4
GC Analyst	Tom McGinnis	HS	10	10
Volatiles GC Analyst	Jennifer Gils	BS Chemistry	1	2
Semivolatile Prep and GC Analyst	Tiffany Blume	BS Chemistry	1	0
Semivolatile Prep Technician	Chris Scott	BS Computer Science	6	-
Semivolatile Prep Supervisor	Cameron Lucas	HS	2	4
Semivolatile Prep and GC Analyst	Michelle Stevens	BS Biology	1	-

Daniel T.
Arnold

Digitally signed by Daniel T.
Arnold
DN: cn=Daniel T. Arnold, o=WV
DEP, ou=DWWM,
email=Daniel.T.Arnold@wv.
gov, c=US
Date: 2009.10.01 14:56:51
-04'00'



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street SE
Charleston, WV 25304-2345
Phone: (304) 926-0495
Fax: (304) 926-0497

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

October 01, 2009

Clarence Haile
Laboratory Director
REI Consultants, Incorporated
PO Box 286
Beaver, WV 25813

Dear Dr. Haile:

Please find enclosed a corrected ATTACHMENT I recertifying your facility through September 30, 2010.

If you have any questions, and if I can be of further assistance please call me at (304) 926-0499 ext. 1341 or e-mail me at Daniel.T.Arnold@wv.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "D. T. Arnold", is written over the printed name.

Daniel T. Arnold
Program Manager
da

Enclosure:

Attachment I

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

Annual Certified Parameter List

for

REI CONSULTANTS, INCORPORATED
BEAVER, WEST VIRGINIA

PARAMETERS CERTIFIED

AQUATIC TOXICITY

Acute-Invertebrate: Acute Toxicity, Ceriodaphnia dubia(EPA821-R-02-012 2002.0)

Acute-Vertebrate: Acute Toxicity, Fathead Minnows(EPA821-R-02-012 2000.0)

Chronic-Invertebrate: Survival & Reproduction of Ceriodaphnia(EPA821-R-02-013 1002.0)

Chronic-Vertebrate: Survival & Growth of Fathead Minnow Larval(EPA821-R-02-013 1000.0)

LIMITED CHEMISTRY: Oil & Grease(EPA1664 A), Turbidity(EPA180.1 Rev 2.0-1993), Cyanide, Total(EPA335.4 Rev 1.0-1993), Phenolics, Total(EPA420.1 Rev 1978), Color(SM18th2120 B), Color(SM18th2120 E), Turbidity(SM18th2130 B), Acidity, Total(SM18th2310 B), Acidity, Hot, Total(SM18th2310 B(4a)), Acidity, Mineral(SM18th2310 B(4d)), Alkalinity(SM18th2320 B), Specific Conductance(SM18th2510 B), Temperature(SM18th2550 B), Phosphorus, Total (SM18th4500-P B.5 + SM18th4500-P E), Sulfide(SM18th4500-S2 E), Sulfite(field test) (SM18th4500-SO3 B), Surfactants, (MBAS)(SM18th5540 C), Corrosivity, pH, Solid & Waste (SW9045D), Hardness, Calcium(SM18th2340 B), Hardness, Total, Calculations(SM18th2340 B), Chlorine, Residual(SM18th4500-Cl G), Chlorine, Residual, (Field Test)(SM18th4500-Cl G), pH(SM18th4500-H B), pH, (Field Test) (SM18th4500-H B), Oxygen, Dissolved(SM18th4500-O C), Oxygen, Dissolved, (Field Test) (SM18th4500-O C)

Demand: Oxygen, Chemical, (COD)(EPA410.4 Rev 2.0-1993), Oxygen, Biochemical, (BOD) (SM18th5210 B), Oxygen, Biochemical, Carbonaceous, (CBOD) (SM18th5210 B), Total Organic Carbon(SM18th5310C)

Nitrogen: Ammonia(EPA350.1 Rev 2.0-1993), Ammonia(SM18th4500NH3B + SM18th4500NH3E), Ammonia(SM18th4500NH3B + SM18th4500NH3F), Kjeldahl, Total, (TKN)(SM18th4500NorgB + SM18th4500NH3E),

Page 1 of 3

Kjeldahl, Total, (TKN)(SM18th4500NorgB + SM18th4500NH3F), Kjeldahl, Total, (TKN)
(EPA 351.2)

ISE: Fluoride(SM18th4500-F B + SM18th4500-F C)

Solids: Total(SM18th2540 B), Dissolved(SM18th2540 C), Suspended(SM18th2540 D),
Volatile(SM18th2540 E), Settleable(SM18th2540 F), Volatile, (Sludges)(SM18th2540 G)

IC: EPA300.0 Rev 2.1-1993 - Bromide, Chloride, Fluoride, Nitrate, Nitrate-Nitrite, Nitrite,
Phosphorus, Ortho, Sulfate

METALS

CVAA: Mercury(EPA245.1 Rev 3.0-1994), Mercury(SW7470A), Mercury (SW7471A)

GFAA: SW7010 - Antimony, Arsenic, Cadmium, Chromium, Lead, Selenium, Thallium

ICP/MS

EPA200.8 Rev 5.4-1994 - Antimony, Arsenic, Barium, Beryllium, Cadmium,
Chromium, Cobalt, Copper, Gold, Lead, Manganese, Molybdenum, Nickel, Palladium,
Platinum, Selenium, Silver, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc

SW6020A - Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium,
Chromium, Cobalt, Copper, Gold, Lead, Manganese, Molybdenum, Nickel, Palladium,
Platinum, Selenium, Silver, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc

ICP

EPA200.7 Rev 4.4-1994 - Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron,
Cadmium, Calcium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Magnesium,
Manganese, Molybdenum, Nickel, Potassium, Selenium, Silicon, Silver, Sodium,
Strontium, Thallium, Tin, Titanium, Vanadium, Zinc

SW6010C - Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium,
Calcium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Magnesium, Manganese,
Molybdenum, Nickel, Potassium, Selenium, Silicon, Silver, Sodium, Strontium,
Thallium, Tin, Titanium, Vanadium, Zinc

Miscellaneous: Chromium, Hexavalent(SM18th3500-Cr D)

STGFAA

EPA200.9 Rev 2.2-1994 - Arsenic, Cadmium, Chromium, Lead, Selenium

Digestion: Acid Digestion of Aqueous Samples(EPA200.2)

MICROBIOLOGY: Heterotrophic Plate Count(SM18th9215 B)

MF: Coliform, Total(SM18th9222 B), Coliform, Fecal(SM18th9222 D), Streptococci,
Fecal(SM19th9230 C)

MT/MW: E-Coli(SM18th9223 B)

ORGANICS

HPLC: Carbonyl Compounds(SW8315A), Nitroaromatics & Nitramines(SW8330), Nitroglycerin(SW8332)

GC/MS: Purgeables(EPA624), Base/Neutrals & Acids(EPA625), Volatile Organic Compounds(SW8260B), Semivolatile Organic Compounds(SW8270D)

GC: EDB & DBCP(EPA504), Purgeable Halocarbons(EPA601), Purgeable Aromatics(EPA602), Acrolein & Acrylonitrile(EPA603), Phenols(EPA604), Organochlorine Pesticides & PCBs(EPA608), EDB & DBCP(SW8011), Halogenated & Aromatic Volatiles(SW8021B), Acrylonitrile(SW8031), Phenols(SW8041), Organochlorine Pesticides(SW8081B), Polychlorinated Biphenyls(SW8082A), Polynuclear Aromatic Hydrocarbons(SW8100), Organophosphorus Compound, Chlorinated Herbicides(SW8151A), Nonhalogenated Volatile Organics(SW8015C), Total Petroleum Hydrocarbons(SW8015C)

HAZARDOUS WASTE

Characteristics: Reactivity, Cyanide(SW Chapter 7.3.3.2), Reactivity, Sulfide(SW Chapter 7.3.4.2), Ignitability(SW1010), Corrosivity(SW9040C)

Extractions: Separatory Funnel Liquid-Liquid(SW3510C), Soxhlet(SW3540C), Ultrasonic(SW3550B), Waste Dilution(SW3580A), Waste Dilution for Volatile Organics(SW3585), Purge & Trap For Aqueous Sample(SW5030B), Closed System Purge & Trap(SW5035)


Digestion: Acid Digestion of Aqueous Samples & Extracts (FLAA/ICP)(SW3010A), Acid Digestion of Aqueous Samples & Extracts (GFAA)(SW3020A)

Toxicity: TLCP (Metals & Organics)(SW1311A)

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 September 30, 2010.

Certificate No 060



Issued on September 30, 2009

Daniel T. Arnold
Program Manager



STATE OF WEST VIRGINIA

Department of Health and Human Resources
Bureau For Public Health
Office of Laboratory Services

Date Issued: **January 01, 2009**
Expiration Date: **December 31, 2009**

Certifies that


Certification Number: 9952 C

Pace Analytical Services, Inc - Minnesota Laboratory
1700 Elm Street SE, Suite 200
Minneapolis, MN 55414

Having duly met the requirements of the regulation (64CSR 3-13) for the Certification of Laboratories Analyzing Drinking Water
Is hereby approved as a

State Certified Drinking Water Laboratory

To perform the analyses as indicated on the Certified Parameter List which must accompany this certificate


Laboratory Director


Chief Environmental Laboratory Certification Officer(s)

Surrender Upon Revocation
Certificate Not Transferable
Customers Are Urged To Verify The Laboratory's Current Certification Status

Not Valid Unless Embossed



West Virginia Department of Health and Human Resources

Bureau For Public Health Office of Laboratory Services

*This is to certify that the following laboratory has been approved to
perform the indicated procedures on drinking water in accordance with
West Virginia 64CSR 3-13:*

Pace Analytical Services, Inc - Minnesota Laboratory

9952 C

1700 Elm Street SE, Suite 200

Minneapolis, MN 55414

Issue Date:	1/1/2009	LabDirector:	Sarah Cherney	Expiration Date:	12/31/2009
--------------------	-----------------	---------------------	----------------------	-------------------------	-------------------

Group: *Organics, SOCs*

2,3,7,8-TCDD (Dioxin)

1613B

Certified

ORGANIC ANALYSIS OF WATER AND SOIL

DEP14731

Bid Schedule

Vendors Name: REI Consultants, Inc.

The DEP reserves the right to request additional information and supporting documentation regarding unit prices when the unit price appears to be unreasonable.

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1.0		Method 601, Purgeable Halocarbons - See page 7		
1.1	12	Single compound analysis cost	65.00	\$ 780.00
1.2	12	Up to 10 compounds then complete list cost applies	2.00	\$ 24.00
1.3	12	Complete list cost	95.00	\$1140.00
2.0		Method 602, Purgeable Aromatics - See page 7		
2.1	15	Single compound analysis cost	65.00	\$ 975.00
2.2	15	Complete list cost	65.00	\$ 975.00
3.0		Method 603, Acrolein & Acrylonitrile - See page 8		
3.1	15	Single compound analysis cost	70.00	\$1050.00
3.2	15	Complete list cost	80.00	\$1200.00
4.0		Method 604, Phenols - See page 8		
4.1	20	Single compound analysis cost	75.00	\$1500.00
4.2	20	Up to 10 compounds then complete list cost applies	2.00	\$ 40.00
4.3	20	Complete list cost	105.00	\$1260.00
5.0		Method 605, Benzidines - See page 8		
5.1	12	Single compound analysis cost	N/A	\$ N/A
5.2	12	Complete list cost	N/A	\$ N/A
6.0		Method 606, Phthalate Esters - See page 8		
6.1	12	Single compound analysis cost	N/A	\$ N/A
6.2	12	Complete list cost	N/A	\$ N/A
7.0		Method 607, Nitrosamines - See page 8		
7.1	12	Single compound analysis cost	N/A	\$ N/A
7.2	12	Complete list cost	N/A	\$ N/A
8.0		Method 608, Organochlorine Pesticides & PCBs - See page 8-9		
8.1	15	Single compound analysis cost	70.00	\$1050.00
8.2	15	Up to 10 compounds then complete list cost applies	2.00	\$ 30.00
8.3	15	Complete list cost	100.00	\$1500.00

DEP14731 (cont.)

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
9.0		Method 609, Nitroaromatics & Isophorone - See page 9		
9.1	12	Single compound analysis cost	N/A	\$ N/A
9.2	12	Complete list cost	N/A	\$ N/A
10.0		Method 610, Polynuclear Aromatic Hydrocarbons - See page 9		
10.1	20	Single compound analysis cost	60.00	\$ 1200.00
10.2	20	Up to 10 compounds then complete list cost applies	2.00	\$ 40.00
10.3	20	Complete list cost	85.00	\$ 1700.00
11.0		Method 611, Halocthers - See page 10		
11.1	12	Single compound analysis cost	N/A	\$ N/A
11.2	12	Complete list cost	N/A	\$ N/A
12.0		Method 612, Chlorinated hydrocarbons - See page 10		
12.1	12	Single compound analysis cost	N/A	\$ N/A
12.2	12	Complete list cost	N/A	\$ N/A
13.0		Method 613, 2,3,7,8 Tetrachlorodibenzo-P-dioxin - See page 10		
13.1	12	Single compound analysis cost	975.00	\$ 11,700.00
14.0		Method 613, Tetra-through Octa-Chlorinated Dibenzo-P-dioxins (CDDs) & Dibenzofurans (CDFs) - See page 10		
14.1	12	Complete list cost	975.00	\$ 11,700.00
15.0		Method 624, Purgeables - See page 10-11		
15.1	20	Single compound analysis cost	65.00	\$ 1300.00
15.2	20	Up to 10 compounds then complete list cost applies	3.00	\$ 60.00
15.3	20	Complete list cost	100.00	\$ 2000.00
16.0		Method 625, Base/Neutrals Extractables - See page 11-12		
16.1	12	Single compound analysis cost	75.00	\$ 900.00
16.2	12	Up to 10 compounds then complete list cost applies	5.00	\$ 60.00
16.3	12	Complete list cost	210.00	\$ 2520.00
17.0		Method 625, Acid Extractables - See page 13		
17.1	12	Single compound analysis cost	75.00	\$ 900.00
17.2	12	Up to 10 compounds then complete list cost applies	5.00	\$ 60.00
17.3	12	Complete list cost	125.00	\$ 1500.00
18.0		Method 8015B - See page 13-14		
18.1	20	Single compound analysis cost	65.00	\$ 1300.00
18.2	20	Up to 10 compounds then complete list cost applies	35.00	\$ 70.00
18.3	20	Complete list cost	245.00	\$ 4900.00
19.0		Method 8041, Phenols by GC - See page 14-15		
19.1	12	Single compound analysis cost	85.00	\$ 1020.00
19.2	12	Up to 10 compounds then complete list cost applies	2.00	\$ 24.00
19.3	12	Complete list cost	145.00	\$ 1740.00

DEP14731 (cont.)

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
20.0		Method 8100, Polynuclear Aromatic Hydrocarbons - See page 15		
20.1	20	Single compound analysis cost	75.00	\$ 1500.00
20.2	20	Up to 10 compounds then complete list cost applies	3.00	\$ 60.00
20.3	20	Complete list cost	110.00	\$ 2200.00
21.0		Method 8121, Chlorinated Hydrocarbons - See page 16		
21.1	12	Single compound analysis cost	80.00	\$ 960.00
21.2	12	Up to 10 compounds then complete list cost applies	3.00	\$ 36.00
21.3	12	Complete list cost	125.00	\$ 1500.00
22.0		Method 8151A, Chlorinated Herbicides - See page 16		
22.1	12	Single compound analysis cost	90.00	\$ 1080.00
22.2	12	Up to 10 compounds then complete list cost applies	5.00	\$ 60.00
22.3		Complete list cost	175.00	\$ 2100.00
23.0		Method 8260, - See page 17 thru 19		
23.1	15	Search for additional tentatively identified compounds	5.00	\$ 75.00
23.2	15	Single compound analysis cost	75.00	\$ 1125.00
23.3	15	Up to 10 compounds then complete list cost applies	5.00	\$ 75.00
23.4	15	Complete list cost	175.00	\$ 2625.00
23.5	15	GC-MS Scan per TIC, report TICS that are detected at 10% of the area of the nearest internal standard	10.00	150.00 \$
24.0		Method 8270, - See page 19 thru 23		
24.1	15	Search for additional tentatively identified compounds	10.00	\$ 150.00
24.2	15	Single compound analysis cost	90.00	\$ 1350.00
24.3	15	Up to 10 compounds then complete list cost applies	10.00	\$ 150.00
24.4	15	Complete list cost	375.00	\$ 5625.00
24.5	15	GC-MS Scan per TIC, report TICS that are detected at 10% of the area of the nearest internal standard	10.00	\$ 150.00
25.0		Method 8310, Polynuclear Aromatic Hydrocarbons by HPLC - See page 23		
25.1	15	Single compound analysis cost	85.00	\$ 1275.00
25.2	15	Up to 10 compounds then complete list cost applies	4.00	\$ 60.00
25.3	15	Complete list cost	125.00	\$ 1875.00
26.0		TCLP RCRA Pesticides & Herbicides EPA 1311/SW846 - See page 24		
26.1	12	Single compound analysis cost	115.00	\$ 1380.00
26.2	12	Complete list cost	225.00	\$ 2700.00
27.0		TCLP RCRA Metals EPA 1311/SW846 - See page 24		
27.1	24	Single compound analysis cost	75.00	\$ 1800.00
27.2	24	Complete list cost	175.00	\$ 4200.00
28.0		TCLP Volatile Organics 8260 with 1311 extraction - See page 24		
28.1	20	Single compound analysis cost	125.00	\$ 2500.00
28.2	20	Up to 10 compounds then complete list cost applies	5.00	\$ 100.00
28.3	20	Complete list cost	175.00	\$ 3500.00

DEP14731 (cont.)

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
29.0		TCLP Semi-Volatile Organics 8720 with 1311 extraction - See page 25		
29.1	12	Single compound analysis cost	125.00	\$ 1500.00
29.2	12	Up to 10 compounds then complete list cost applies	7.50	\$ 90.00
29.3	12	Complete list cost	240.00	\$ 2880.00
30.0		RCRA General Chemistry - See page 25		
30.1	12	Single compound analysis cost	38.00	\$ 456.00
30.2	12	Complete list cost	125.00	\$ 1500.00
31.0		Solid Waste Phase I Organics (Title 33 Series1) Cost (Groundwater only) per set: - See page 25-26		
31.1	12	Search for additional tentatively identified compounds	5.00	\$ 60.00
31.2	12	Single compound analysis cost	70.00	\$ 840.00
31.3	12	Up to 10 compounds then complete list cost applies	5.00	\$ 60.00
31.4	12	Total cost Phase I 8260 complete list	200.00	\$ 2400.00
32.0		Priority Pollutants by SW-846 Protocol Analysis		
32.1	12	Priority Pollutant Volatiles	105.00	\$ 1260.00
32.2	12	Priority Pollutant Semi-Volatiles	220.00	\$ 2640.00
32.3	12	Priority Pollutant Pesticides/PCBs	110.00	\$ 1320.00
32.4	12	Priority Pollutant Inorganics	165.00	\$ 1980.00
32.5	12	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis	600.00	\$ 7200.00
33.0		Total Toxic Organics (TTO) by SW-846 Protocol Analysis		
33.1	12	TTO Volatiles	150.00	\$ 1800.00
33.2	12	TTO Semi-Volatiles	240.00	\$ 2880.00
33.3	12	TTO Pesticides/PCBs	110.00	\$ 1320.00
33.4	12	TTO Inorganics	N/A	\$ N/A
33.5	12	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis	475.00	\$ 5700.00
34.0		Target Compounds List (TCL) Analysis		
34.1	12	TCL Volatiles	150.00	\$ 1800.00
34.2	12	TCL Semi-Volatiles	240.00	\$ 2880.00
34.3	12	TCL Pesticides/PCBs	110.00	\$ 1320.00
34.4	12	TCL Inorganics	220.00	\$ 2640.00
34.5	12	Total Package Cost (less dioxins) Dioxin (2,3,7,8-Tetrachlorodibenzo-p-Dioxin) quoted at time of analysis	700.00	\$ 8400.00
35.0		Hazardous Waste Characterizations Analysis		
35.1	12	Reactivity	75.00	\$ 900.00
35.2	12	Ignitability	30.00	\$ 360.00
35.3	12	Corrosivity (pH)	8.00	\$ 96.00
35.4	12	Corrosivity (NACE)	65.00	\$ 780.00
35.5	12	BTU	37.50	\$ 450.00
35.6	12	TCLP	635.00	\$ 7620.00
35.7	12	Total Package Cost	850.50	\$10206.00

DEP14731 (cont.)

ITEM NO.	ESTIMATED QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
36.0		TCLP Extractions Analysis		
36.1	15	Percent Solids (metals, semi-volatiles, volatiles, pesticides, herbicides)	11.00	\$ 165.00
36.2	15	Characterization Extraction (metals, semi-volatiles, pesticides, herbicides)	41.00	\$ 615.00
36.3	15	Zero Headspace Extraction (volatiles)	50.00	\$ 750.00
37.0		TCLP Analysis - Analysis		
37.1	20	TCLP Metals quantified to 10% of TCLP levels	175.00	\$ 3500.00
37.2	20	TCLP-Mercury	90.00	\$ 1800.00
37.3	20	TCLP-Individual Metal	80.00	\$ 1600.00
37.4	20	Additional Metals (Flame, Furnace, ICP, ICP-MS)	15.75	\$ 315.00
37.5	20	Analysis by Standard Method of Addition (per metal)	30.00	\$ 600.00
37.6	20	TCLP Pb characterization (includes extraction fees)	80.00	\$ 1600.00
37.7	20	TCLP Volatile Organics	175.00	\$ 3500.00
37.8	20	TCLP Semi-Volatile Organics	240.00	\$ 4800.00
37.9	20	TCLP Pesticides/Herbicides	225.00	\$ 4500.00
37.10	20	TCLP Pesticides	150.00	\$ 3000.00
37.11	20	TCLP Herbicides	175.00	\$ 3500.00
37.12	20	Full TCLP	635.00	\$12700.00
		NOTE: Multiphasic samples will be subject to additional extraction and analytical fee		
38.0	12	Phase II Groundwater Parameters	1000.00	\$12000.00
39.0	12	Volatiles by Method 8260 - Groundwater II	175.00	\$ 2100.00
40.0	12	Volatiles by Method 8270 - Groundwater II	275.00	\$ 3300.00
41.0	12	Encore Sampling Kits	30.00	\$ 360.00
42.0	12	Terra Core Sampling Kits	10.00	\$ 120.00
43.0	24	*Charleston Office, 601 57th St., SE, Charleston, WV 25304	No Charge	\$ No Charge
44.0	24	*Teays Office, P.O. Box 662, Teays, WV 25596	No Charge	\$ No Charge
45.0	24	*Fairmont Office, 2031 Pleasant Valley Rd., Fairmont, WV 26554	150.00	\$ 3600.00
		No charge for Thursday pickup		
46.0	24	*Romney Office, HC 63, Box 2545, Romney, WV 26757	150.00	\$ 3600.00
47.0	24	*French Creek Office, P.O. Box 38, French Creek, WV 26218	90.00	\$ 2160.00
48.0	24	*Wheeling Office, 131A Peninsula St., Wheeling, WV 26003	180.00	\$ 4320.00
49.0	24	*Parkersburg Office, 2311 Ohio Ave., Parkersburg, WV 26010	90.00	\$ 2160.00
		No charge for Wednesday pickup		
50.0	24	*Oak Hill Office, 116 Industrial Dr., Oak Hill, WV 25901	No Charge	\$ No Charge
51.0	10	24 Hour Turn-Around Rush Orders**		\$ 50%

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.

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: REI Consultants, Inc.

Signed: 

Date: 3 Feb 2010

Title: Executive Vice President

*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

West Virginia Code §5A-3-10a states: 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 the debt owed is an amount greater than one thousand dollars in the aggregate.

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.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "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 exceeds five percent of the total contract amount.

EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this 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.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

WITNESS THE FOLLOWING SIGNATURE

Vendor's Name: REI Consultants, Inc.

Authorized Signature: [Signature] Date: 3 Feb 2010

State of West Virginia

County of Raleigh, to-wit:

Taken, subscribed, and sworn to before me this 3 day of FEBRUARY, 2010.

My Commission expires August 15, 2013.

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]

