



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
DEP15729

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
GUY NISBET 304-558-8802

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

ENVIRONMENTAL PROTECTION,
 DEPARTMENT OF
 DIV OF WATER AND WASTE MGT
 601 57TH STREET SE
 CHARLESTON, WV
 25304 304-926-0499

DATE PRINTED 01/25/2012	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
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BID OPENING DATE: 01/31/2012 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				ADDENDUM ISSUED TO DISTRIBUTE Q&A'S AND REVISED BID SCHEDULE AND APPENDIX B.		
				BID OPENING DATE REMAINS: 01/31/2012 AT 1:30PM.		
				NO OTHER CHANGES		
				END OF ADDENDUM NO. 1		
0001	1	LS		961-48		
				GENERAL ANALYSIS OF WATER AND SOIL FIELD TESTING		
				***** THIS IS THE END OF RFQ DEP15729 ***** 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'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
 2. The State may accept or reject in part, or in whole, any bid.
 3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
 4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
 5. Payment may only be made after the delivery and acceptance of goods or services.
 6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
 7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
 10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
 12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
 13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.html and is hereby made part of the agreement provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
 14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
 15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
 16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.
- I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).

Addendum Q&A - DEP15729

Q1. What is the matrix for the radiochemistry parameters (Line No.s 83-92)? Are they both aqueous and solid, or just for aqueous matrix?

A. Both liquid and solid. See revised bid schedule.

Q2. For those parameters (Line No.) that we will not bid, how should this be indicated on the Vendor's Bid Sheet?

A. The vendor would leave those lines blank. The DEP is aware that all labs are not certified to conduct all of the analyses requested.

Q3. Referring to Appendix A Group A, one of the constituents listed is "Dissolved Manganese", yet in the next column the request is for "(Total)" which indicates the State is looking for "all species in the groundwater that contain this element...". Please clarify whether the State is requesting Dissolved Manganese or Total Manganese as Dissolved Manganese requires an additional step prior to preparation and analysis.

A. This is Total Manganese. See revised bid schedule and revised Appendix B.

Q4. Will a line item be added for the cost of sample containers and preservatives that may be requested by the department as per page 11?

A. No. This cost is considered incidental to and included in the cost of each test.

Q5. Did the WV DEP previously make one award or multiple?

A. Multiple

Q6. Under step 3-Quality Control It lists that sample duplicates are to be run at a frequency of 1 per 10 and that spikes are to be analyzed at a frequency of 1 per 10. Although that is the case for some general wet chemistry techniques the standard for SW-846 6000 and 8000 series methods is 1 per 20. Is this acceptable?

A. Yes, for SW-846 methods 1 in 20 or 5% is acceptable frequency for duplicates and spikes. Preference is for matrix spikes and matrix spike duplicates for SW-846 methods.

Q7. Will sufficient sample be provided to facilitate duplicate and spike QC?

A. Yes, different labs may require different sample volumes. DEP will provide the volumes needed by the labs.

Q8. Will WV DEP designate the samples that are to be run as the duplicates and spikes?

A. If there is some reason to need extra QC for a particular sample, we would want the option to designate certain samples for matrix spikes and/or duplicates.

Q. 9. There are several routine packages requested by the inspectors that are not included in the bid. Can we add a price for them or just bill them separately out of contract?

A. No. The vendor is to bid only on what is included in the specifications. Separate contracts exist for other needed routine packages.

ANALYSIS OF WATER AND SOIL

DEP15729

Vendor's Bid Sheet

Vendors Name: _____

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.	EST. QUANTITY	DESCRIPTION	Method #	Method Detection Level*	UNIT PRICE	AMOUNT
1	4000	pH		N/A	\$	\$
1A	10	pH (Solid)			\$	\$
2	4000	Hot Acidity		5 mg/l	\$	\$
2A	1000	Hot Acidity Alt. Method		*	\$	\$
3	4000	Alkalinity		5 mg/L	\$	\$
3A	1000	Alkalinity Alt. Method			\$	\$
4	500	Hardness		1 mg/L	\$	\$
4A	100	Hardness Alt. Method			\$	\$
4B	10	Hardness (Solid)			\$	\$
5	1000	Specific Conductance		3 uS/cm ²	\$	\$
5A	500	Specific Conductance Alt. Method			\$	\$
6	4000	Sulfate		5 mg/L	\$	\$
6A	1000	Sulfate Alt. Method			\$	\$
6B	10	Sulfate (Solid)			\$	\$
7	20	Sulfide		1 mg/L	\$	\$
7A	10	Sulfide Alt. Method			\$	\$
8	20	Turbidity		1 NTU (higher OK if highly turbid)	\$	\$
8A	10	Turbidity Alt. Method			\$	\$
9	300	Bromide		0.1 mg/L	\$	\$
9A	10	Bromide Alt. Method		1 mg/L	\$	\$
9B	10	Bromide (Solid)			\$	\$
10	3000	Chloride		5 mg/L	\$	\$
10A	100	Chloride Alt. Method			\$	\$
10B	10	Chloride (Solid)			\$	\$
11	25	Fluoride		0.2 mg/L	\$	\$
11A	10	Fluoride Alt. Method			\$	\$
11B	10	Fluoride (Solid)			\$	\$
12	4000	Fecal Coliform (MF)		4 cfu/100 mL	\$	\$
12A	1000	Fecal Coliform (MF) Alt. Method			\$	\$
13	100	Fecal Coliform (MPN)		4 cfu/100 mL	\$	\$
13A	50	Fecal Coliform (MPN) Alt. Method			\$	\$
14	20	Total Coliform			\$	\$
15	25	Total Solids		1 mg/L	\$	\$
15A	10	Total Solids Alt. Method			\$	\$
15B	10	Total Solid (Solid)			\$	\$
16	3000	Dissolved Solids (TDS)		1 mg/L	\$	\$
16A	1000	Dissolved Solids (TDS) Alt. Method			\$	\$
17	4000	Suspended Solids (TSS)		3 mg/L	\$	\$

ITEM NO.	EST. QUANTITY	DESCRIPTION	Method #	Method Detection Level*	UNIT PRICE	AMOUNT
17A	1000	Suspended Solids (TSS) Alt. Method			\$	\$
18	25	Settleable Solids			\$	\$
18A	10	Settleable Solids Alt. Method			\$	\$
19	25	Volatile Solids		1 mg/L	\$	\$
19A	10	Volatile Solids Alt. Method			\$	\$
19B	10	Volatile solid (Solid)			\$	\$
20	25	Percent Solids		1%	\$	\$
20A	10	Percent Solids Alt. Method			\$	\$
20B	10	Percent Solids (Solid)			\$	\$
21	400	Kjeldahl Nitrogen		0.1 mg/L	\$	\$
21A	100	Kjeldahl Nitrogen Alt. Method			\$	\$
21B	10	Kjeldahl Nitrogen (Solid)			\$	\$
21C	10	Kjeldahl Nitrogen Alt. Method (Solid)			\$	\$
22	50	Ammonia Nitrogen		0.1 mg/L	\$	\$
22A	10	Ammonia Nitrogen Alt. Method			\$	\$
22B	10	Ammonia Nitrogen (Solid)			\$	\$
22C	10	Ammonia Nitrogen Alt. Method (Solid)			\$	\$
23	50	Organic Nitrogen		0.5 mg/L	\$	\$
23A	10	Organic Nitrogen Alt. Method			\$	\$
24	50	Nitrate-Nitrogen		0.05 mg/L	\$	\$
24A	10	Nitrate-Nitrogen Alt. Method			\$	\$
25	50	Nitrite-Nitrogen		0.05 mg/L	\$	\$
25A	10	Nitrite-Nitrogen Alt. Method			\$	\$
25B	10	Nitrite-Nitrogen (Solid)			\$	\$
25C	10	Nitrite-Nitrogen Alt. Method (Solid)			\$	\$
26	400	Nitrite-Nitrate		0.05 mg/L	\$	\$
26A	100	Nitrite-Nitrate Alt. Method			\$	\$
26B	10	Nitrite-Nitrate (Solid)			\$	\$
26C	10	Nitrite-Nitrate Alt. Method (Solid)			\$	\$
27	400	Total Phosphorus		0.01 mg/L	\$	\$
27A	100	Total Phosphorus Alt. Method			\$	\$
27B	10	Total Phosphorus (Solid)			\$	\$
27C	10	Total Phosphorus Alt. Method (Solid)			\$	\$
28	50	Orthophosphate		0.01 mg/L	\$	\$
28A	10	Orthophosphate Alt. Method			\$	\$
29	50	Total Phosphate		0.01 mg/L	\$	\$
29A	10	Total Phosphate Alt. Method			\$	\$
29B	10	Total Phosphate (Solid)			\$	\$
29C	10	Total Phosphate Alt. Method (Solid)			\$	\$
30	25	BOD		2 mg/L	\$	\$
30A	10	BOD Alt. Method			\$	\$
31	25	BOD-carbonaceous		2 mg/L	\$	\$
31A	10	BOD-carbonaceous Alt. Method			\$	\$
32	25	COD		0.5 mg/L	\$	\$
32A	10	COD Alt. Method			\$	\$
33	25	TOC		1 mg/L	\$	\$
33A	10	TOC Alt. Method			\$	\$
34	25	MBAS		0.05 mg/L	\$	\$
34A	10	MBAS Alt. Method			\$	\$
35	25	Phenolics		0.01 mg/L	\$	\$
35A	10	Phenolics Alt. Method			\$	\$
35B	10	Phenolics (Solid)			\$	\$
36	25	Total Cyanide		0.005 mg/L	\$	\$
36A	10	Total Cyanide Alt. Method			\$	\$

ITEM NO.	EST. QUANTITY	DESCRIPTION	Method #	Method Detection Level*	UNIT PRICE	AMOUNT
36B	10	Total Cyanide (Solid)			\$	\$
37	200	Hexavalent Chromium		0.005 mg/L	\$	\$
37A	10	Hexavalent Chromium Alt. Method			\$	\$
37B	10	Hexavalent Chromium (Solid)			\$	\$
38	25	Oil-Grease		2 mg/L	\$	\$
38A	10	Oil-Grease Alt. Method			\$	\$
38B	10	Oil-Grease (Solid)			\$	\$
39	100	Chlorophyll A		0.5 ug/L	\$	\$
39A	20	Chlorophyll A Alt. Method			\$	\$
40	25	Color (APHA)		5 color units	\$	\$
40A	10	Color (APHA) Alt. Method			\$	\$
41	25	Color (ADMI)		10 ADMI value	\$	\$
41A	10	Color Alt. Method			\$	\$
42	25	Cyanide, Amenable		0.005 mg/L	\$	\$
42A	10	Cyanide, Amenable Alt. Method			\$	\$
43	25	Cyanide, Free (ASTM)		0.005 mg/L	\$	\$
43A	10	Cyanide, Free Alt. Method			\$	\$
44	25	Mineral Acidity		1 mg/L	\$	\$
44A	10	Mineral Acidity Alt. Method			\$	\$
45	25	Total Acidity		1 mg/L	\$	\$
45A	10	Total Acidity Alt. Method			\$	\$
46	25	Tot Petroleum Hydrocarbons GRO/DRO (8015)		0.5 mg/L	\$	\$
46A	10	Tot Petroleum Hydrocarbons GRO/DRO (8015) (Solid)			\$	\$
47	25	Fecal Streptococci		4 cfu/100 mL	\$	\$
47A	10	Fecal Streptococci Alt. Method			\$	\$
47B	10	Fecal Streptococci (Solid)			\$	\$
48	25	Escherichia Coli (Numeric Result)		1 cfu/100 mL	\$	\$
48A	10	E. Coli (Numeric Result) Alt. Method			\$	\$
49	100	Enterococci		1 cfu/100 mL	\$	\$
50	20	Iron Bacteria			\$	\$
51	20	Sulfate Reducing Bacteria			\$	\$
52	25	Bicarbonate (Standard Methods)		1 mg/L	\$	\$
52A	10	Bicarbonate Alt. Method			\$	\$
53	25	Ferrous Iron (Standard Methods)		0.05 mg/L	\$	\$
53A	10	Ferrous Iron Alt. Method			\$	\$
54	25	Dissolved Organic Carbon		1 mg/L	\$	\$
54A	10	Dissolved Organic Carbon Alt. Method			\$	\$
55	4000	Aluminum		0.005 mg/L	\$	\$
55A	100	Aluminum - Alt. method			\$	\$
55B	10	Aluminum (Solid)			\$	\$
56	20	Antimony		0.005 mg/L	\$	\$
56A	10	Antimony Alt. Method			\$	\$
56B	10	Antimony (Solid)			\$	\$
57	20	Arsenic		0.005 mg/L	\$	\$
57A	10	Arsenic Alt. Method			\$	\$
57B	10	Arsenic (Solid)			\$	\$
58	20	Barium		0.005 mg/L	\$	\$
58A	10	Barium Alt. Method			\$	\$
58B	10	Barium (Solid)			\$	\$
59	20	Beryllium		0.00008 mg/L	\$	\$
59A	10	Beryllium Alt. Method			\$	\$
59B	10	Beryllium (Solid)			\$	\$

ITEM NO.	EST. QUANTITY	DESCRIPTION	Method #	Method Detection Level*	UNIT PRICE	AMOUNT
60	20	Boron		0.02 mg/L	\$	\$
60A	10	Boron Alt. Method			\$	\$
60B	10	Boron (Solid)			\$	\$
61	200	Cadmium		0.00005 mg/L	\$	\$
61A	20	Cadmium Alt. Method			\$	\$
61B	10	Cadmium (Solid)			\$	\$
62	500	Calcium		0.02 mg/L	\$	\$
62A	20	Calcium Alt. Method			\$	\$
62B	10	Calcium (Solid)			\$	\$
63	20	Chromium		0.001 mg/L	\$	\$
63A	10	Chromium Alt. Method			\$	\$
63B	10	Chromium (Solid)			\$	\$
64	20	Cobalt		0.001 mg/L	\$	\$
64A	10	Cobalt Alt. Method			\$	\$
64B	10	Cobalt (Solid)			\$	\$
65	200	Copper		0.001 mg/L	\$	\$
65A	20	Copper Alt. Method			\$	\$
65B	10	Copper (Solid)			\$	\$
66	3000	Iron		0.01 mg/L	\$	\$
66A	100	Iron Alt. Method			\$	\$
66B	10	Iron (Solid)			\$	\$
67	200	Lead		0.00054 mg/L	\$	\$
67A	10	Lead Alt. Method			\$	\$
67B	10	Lead (Solid)			\$	\$
68	500	Magnesium		0.05 mg/L	\$	\$
68A	20	Magnesium Alt. Method			\$	\$
68B	10	Magnesium (Solid)			\$	\$
69	3000	Manganese		0.005 mg/L	\$	\$
69A	100	Manganese Alt. Method			\$	\$
69B	10	Manganese (Solid)			\$	\$
70	200	Mercury		0.0001 mg/L	\$	\$
70A	200	Mercury / Method 1631E		0.5 ng/L	\$	\$
70B	10	Mercury (Solid)			\$	\$
71	20	Molybdenum		0.005 mg/L	\$	\$
71A	10	Molybdenum Alt. Method			\$	\$
71B	10	Molybdenum (Solid)			\$	\$
72	200	Nickel		0.005 mg/L	\$	\$
72A	20	Nickel Alt. Method			\$	\$
72B	10	Nickel (Solid)			\$	\$
73	500	Potassium		0.05 mg/L	\$	\$
73A	20	Potassium Alt. Method			\$	\$
73B	10	Potassium (Solid)			\$	\$
74	500	Selenium		0.001 mg/L	\$	\$
74A	20	Selenium Alt. Method			\$	\$
74B	10	Selenium (Solid)			\$	\$
75	200	Silver		0.000072 mg/L	\$	\$
75A	20	Silver Alt. Method			\$	\$
75B	10	Silver			\$	\$
76	500	Sodium		0.05 mg/L	\$	\$
76A	20	Sodium Alt. Method			\$	\$
76B	10	Sodium (Solid)			\$	\$
77	200	Strontium		0.001mg/L	\$	\$
77A	20	Strontium Alt. Method			\$	\$
78	20	Thallium		0.001 mg/L	\$	\$

ITEM NO.	EST. QUANTITY	DESCRIPTION	Method #	Method Detection Level*	UNIT PRICE	AMOUNT
78A	10	Thallium Alt. Method			\$	\$
78B	10	Thallium (Solid)			\$	\$
79	20	Tin		0.02 mg/L	\$	\$
79A	10	Tin Alt. Method			\$	\$
79B	10	Tin (Solid)			\$	\$
80	20	Vanadium		0.005 mg/L	\$	\$
80A	10	Vanadium Alt. Method			\$	\$
80B	10	Vanadium (Solid)			\$	\$
81	200	Zinc		0.002 mg/L	\$	\$
81A	20	Zinc Alt. Method			\$	\$
81B	10	Zinc (Solid)			\$	\$
82	200	Metals Prep Cost			\$	\$
82A	10	Metals Prep Cost (Solid)			\$	\$
83	20	Gross Alpha			\$	\$
83A	10	Gross Alpha (Solid)			\$	\$
84	20	Gross Beta			\$	\$
84A	10	Gross Beta (Solid)			\$	\$
85	20	Ra-226			\$	\$
85A	10	Ra-226 (Solid)			\$	\$
86	20	Ra-228			\$	\$
86A	10	Ra-228 (Solid)			\$	\$
87	20	Total Uranium			\$	\$
87A	10	Total Uranium (Solid)			\$	\$
88	20	Sr-89			\$	\$
88A	10	Sr-89 (Solid)			\$	\$
89	20	Sr-90			\$	\$
89A	10	Sr-90 (Solid)			\$	\$
90	20	Tritium (H3)			\$	\$
90A	10	Tritium (H3) (Solid)			\$	\$
91	20	Gamma (Cs-137)			\$	\$
91A	10	Gamma (Cs-137) (Solid)			\$	\$
92	20	Radon			\$	\$
92A	10	Radon (Solid)			\$	\$

Toxicity Testing - Freshwater Organisms

Acute:

93	25	Ceriodaphnia			\$	\$
94	10	Daphnia Pulex / D. magna			\$	\$
95	25	Pimephales promelas			\$	\$

Chronic:

96	25	Ceriodaphnia			\$	\$
97	25	Pimephales promelas (Survival & Growth)			\$	\$

98	200	Analysis of entire "Phase I Parameters" for landfills See Appendix A for list.			\$	\$
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99	10	Professional staff representation of data in legal/administrative setting per hour			\$	\$
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Collection of samples - costs associated with sample pickup form the following locations:				
100	24	Charleston Office, 601 57th St., SE, Charleston, WV 25304	\$	\$
101	24	Teays Office, P.O. Box 662, Teays, WV 25596	\$	\$
102	24	Fairmont Office, 2031 Pleasant Valley Rd., Fairmont, WV 26554	\$	\$
103	24	Romney Office, HC 63, Box 2545, Romney, WV 26757	\$	\$
104	24	French Creek Office, P.O. Box 38, French Creek, WV 26218	\$	\$
105	24	Wheeling Office, 131A Peninsula St., Wheeling, WV 26003	\$	\$
106	24	Parkersburg Office, 2311 Ohio Ave., Parkersburg, WV 26010	\$	\$
107	24	Oak Hill Office, 116 Industrial Dr., Oak Hill, WV 25901	\$	\$
108	24	Logan Office, 1101 George Kostas Dr. Logan, 25601	\$	\$
109	24	Philippi Office, 105 S Railroad St. Philippi WV 26416	\$	\$
110	24	Welch Office, 311 Court St. Welch 24801	\$	\$
111	5000	Other locations as Cost Per Mile to pickup site	\$	\$
112	10	24 Hour Turn-Around Rush Orders**	\$	#
113	10	48 Hour Turn-Around Rush Orders**	\$	#
114	10	72 Hour Turn Around Rush Orders**	\$	#
TOTAL				\$

All unit pricing quoted should be based on standard (not to exceed two weeks) turn-around time.

* For Alternate test methods (and methods for which no MDL is listed), list your current method detection limit for each method

**During emergency situations samples may be requested on a quicker turn-around basis. Enter percent increas over standard turn-around time.

Appendix B - Phase 1 Detection Monitoring

Constituents for Phase I Detection Monitoring

GROUP A: Inorganic Constituents

COMMON NAME	CAS RN	Bid as package (Groups A and B combined)
Acidity	(Total)	
Aluminum	(Total)	
Alkalinity	(Total)	
Ammonia Nitrogen	(Total)	
Antimony	(Total)	
Arsenic)	(Total)	
Barium	(Total)	
Beryllium	(Total)	
Bicarbonates	(mg/l)	
Boron	(Total)	
Cadmium	(Total)	
Chlorides	(Total)	
Chromium	(Total)	
Cobalt	(Total)	
COD	(mg/l)	
Copper	(Total)	
Manganese	(Total)	
Iron	(Total)	
Lead	(Total)	
Magnesium	(Total)	
Mercury	(Total)	
Molybdenum	(Total)	
Nickel	(Total)	
Nitrate	(Total)	
pH	(Std. Units)	
Potassium	(Total)	
Selenium	(Total)	
Silver	(Total)	
Sodium	(Total)	
Specific Conductance	(umhos/cm)	
Sulfate	(Total)	
TDS	(mg/l)	
Thallium	(Total)	
TOC	(mg/l)	
Total Phenolic Materials	(Total)	
TSS	(Total)	
Turbidity	(Total)	
Vanadium	(Total)	
Zinc	(Total)	

In addition to the above, the following parameters should be analyzed:
Temperature, (BOD-5-day), fluoride and calcium.