



The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at [wvOASIS.gov](http://wvOASIS.gov). As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at [WVPurchasing.gov](http://WVPurchasing.gov) with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

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Procurement Folder: 1261835

Procurement Type: Central Master Agreement

Vendor ID:

Legal Name: ACCULAB INC

Alias/DBA:

Total Bid: \$815,500.00

Response Date:

Response Time:

Responded By User ID:

First Name:

Last Name:

Email:

Phone:

SO Doc Code: CRFQ

SO Dept: 0313

SO Doc ID: DEP2400000003

Published Date: 7/31/23

Close Date: 8/15/23

Close Time: 13:30

Status: Closed

Solicitation Description:

Total of Header Attachments: 1

Total of All Attachments: 1



Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Item 1. Ph	3000.0000	EA		

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:** pH is instantaneous and should be documented by the individual doing the sampling.

**Extended Description:**

Item 1. Ph

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Item 2. Temperature	3000.0000	EA		

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:** Temperature should be documented by the individual doing the sampling.

**Extended Description:**

Item 2. Temperature

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Item 3. Flow	3000.0000	EA		

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:** Flow is typically estimated or measured in the field at time of collection.

**Extended Description:**

Item 3. Flow

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Item 4. Total Hot Acidity	3000.0000	EA	2.000000	6000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 4. Total Hot Acidity

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	Item 5. Mineral Acidity	3000.0000	EA	2.000000	6000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 5. Mineral Acidity

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	Item 6. Total Alkalinity	3000.0000	EA	2.000000	6000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 6. Total Alkalinity

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	Item 7. Total Fe	3000.0000	EA	6.000000	18000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 7. Total Fe

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	Item 8. Dissolved Fe	3000.0000	EA	8.000000	24000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 8. Dissolved Fe

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
9	Item 9. Total Mn	3000.0000	EA	6.000000	18000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 9. Total Mn

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
10	Item 10. Dissolved Mn	3000.0000	EA	8.000000	24000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 10. Dissolved Mn

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
11	Item 11. TSS	3000.0000	EA	6.000000	18000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 11. TSS

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
12	Item 12. TDS	3000.0000	EA	8.000000	24000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 12. TDS

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
13	Item 13. Specific Conductance	3000.0000	EA	3.000000	9000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 13. Specific Conductance

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
14	Item 14. Sulfates	3000.0000	EA	4.000000	12000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 14. Sulfates

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
15	Item 15. Total Al	3000.0000	EA	6.000000	18000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 15. Total Al

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
16	Item 16. Dissolved Al	3000.0000	EA	8.000000	24000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 16. Dissolved Al

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
17	Item 17. Carbon	3000.0000	EA		

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:** We are not certified to analyze this parameter.

**Extended Description:**

Item 17. Carbon

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
18	Item 18. Chloride	3000.0000	EA	22.000000	66000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 18. Chloride

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
19	Item 19. Silica	3000.0000	EA	20.000000	60000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 19. Silica

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
20	Item 20. Total Antimony	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 20. Total Antimony

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
21	Item 21. Total Arsenic	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 21. Total Arsenic

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
22	Item 22. Total Beryllium	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 22. Total Beryllium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
23	Item 23. Total Cabmium	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 23. Total Cabmium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
24	Item 24. Total Chromium	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 24. Total Chromium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
25	Item 25. Total Copper	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 25. Total Copper



Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
26	Item 26. Total Lead	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 26. Total Lead

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
27	Item 27. Total Mercury	1000.0000	EA	45.000000	45000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 27. Total Mercury

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
28	Item 28. Total Nickle	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 28. Total Nickle

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
29	Item 29. Total Selenium	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 29. Total Selenium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
30	Item 30. Total Silver	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 30. Total Silver

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
31	Item 31. Total Zinc	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 31. Total Zinc

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
32	Item 32. Total Thallium	1000.0000	EA	16.250000	16250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 32. Total Thallium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
33	Item 33. Total Cyanide	1000.0000	EA	40.000000	40000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 33. Total Cyanide

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
34	Item 34. Total Phenols	1000.0000	EA	45.000000	45000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 34. Total Phenols

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
35	Item 35. Total Nitrates/Nitrites	1000.0000	EA	45.000000	45000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 35. Total Nitrates/Nitrites

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
36	Item 36. Total Sodium	1000.0000	EA	6.000000	6000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 36. Total Sodium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
37	Item 37. Dissolved Calcium	1000.0000	EA	8.000000	8000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 37. Dissolved Calcium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
38	Item 38. Dissolved Magnesium	1000.0000	EA	8.000000	8000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 38. Dissolved Magnesium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
39	Item 39. Dissolved Potassium	1000.0000	EA	8.000000	8000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 39. Dissolved Potassium

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
40	Item 40. Dissolved Bicarbonate	1000.0000	EA	15.000000	15000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 40. Dissolved Bicarbonate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
41	Item 41. Dissolved Carbonate	1000.0000	EA	15.000000	15000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 41. Dissolved Carbonate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
42	Item 42. Dissolved Phosphate	1000.0000	EA	20.000000	20000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 42. Dissolved Phosphate

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
43	Item 43. Labor Per Site Visit	500.00000	HOUR	65.000000	32500.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Commodity Line Comments:**

**Extended Description:**

Item 43. Labor Per Site Visit



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

State of West Virginia  
 Centralized Request for Quote  
 Laboratory

Proc Folder: 1261835			Reason for Modification:
Doc Description: Water Sample tests for DMR			
Proc Type: Central Master Agreement			
Date Issued	Solicitation Closes	Solicitation No	Version
2023-07-31	2023-08-15 13:30	CRFQ 0313 DEP2400000003	1

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

Vendor Customer Code: 000000207493  
 Vendor Name : Acculab, Inc.  
 Address : 459 Hanging Rock Hwy  
 Street :  
 City : Logan  
 State : WV Country : USA Zip : 25601  
 Principal Contact : Chris Ellis  
 Vendor Contact Phone: (304) 752-6798 Extension: 100

**FOR INFORMATION CONTACT THE BUYER**  
 Joseph E Hager III  
 (304) 558-2306  
 joseph.e.hageriii@wv.gov

Vendor Signature X *Chris Ellis* FEIN# 55-0711201 DATE 08/10/2023

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Environmental Protection Division of Mining and Reclamation to establish an open-end contract for water testing services at trend stations throughout coal regions per the attached specifications and terms and conditions.

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA  VARIOUS LOCATIONS AS INDICATED BY ORDER  No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Item 1. Ph	3000.00000	EA	○	○

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**

Item 1. Ph

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA  VARIOUS LOCATIONS AS INDICATED BY ORDER  No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Item 2. Temperature	3000.00000	EA	○	○

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**

Item 2. Temperature

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Item 3. Flow	3000.00000	EA	0	0

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 3. Flow

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Item 4. Total Hot Acidity	3000.00000	EA	\$2.00	\$6,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 4. Total Hot Acidity

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	Item 5. Mineral Acidity	3000.00000	EA	\$2.00	\$6,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 5. Mineral Acidity

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	Item 6. Total Alkalinity	3000.00000	EA	\$2.00	\$6,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 6. Total Alkalinity



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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	Item 7. Total Fe	3000.00000	EA	\$6.00	\$18,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 7. Total Fe

INVOICE TO		SHIP TO	
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
8	Item 8. Dissolved Fe	3000.00000	EA	\$8.00	\$24,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 8. Dissolved Fe

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
9	Item 9. Total Mn	3000.00000	EA	\$6.00	\$18,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 9. Total Mn

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
10	Item 10. Dissolved Mn	3000.00000	EA	\$8.00	\$24,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 10. Dissolved Mn

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
11	Item 11. TSS	3000.00000	EA	\$6.00	\$18,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 11. TSS

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
12	Item 12. TDS	3000.00000	EA	\$8.00	\$24,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 12. TDS

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
13	Item 13. Specific Conductance	3000.00000	EA	\$3.00	\$9,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 13. Specific Conductance

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
14	Item 14. Sulfates	3000.00000	EA	\$4.00	\$12,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 14. Sulfates

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
15	Item 15. Total Al	3000.00000	EA	\$6.00	\$18,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 15. Total Al

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
16	Item 16. Dissolved Al	3000.00000	EA	\$8.00	\$24,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 16. Dissolved Al

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
17	Item 17. Carbon	3000.00000	EA	NA	NA

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 17. Carbon

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
18	Item 18. Chloride	3000.00000	EA	\$22.00	\$66,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 18. Chloride

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA  VARIOUS LOCATIONS AS INDICATED BY ORDER  No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
19	Item 19. Silica	3000.00000	EA	\$20.00	\$60,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 19. Silica

INVOICE TO			SHIP TO		
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US			STATE OF WEST VIRGINIA  VARIOUS LOCATIONS AS INDICATED BY ORDER  No City WV US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
20	Item 20. Total Antimony	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 20. Total Antimony

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
21	Item 21. Total Arsenic	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 21. Total Arsenic

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
22	Item 22. Total Beryllium	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 22. Total Beryllium



INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
23	Item 23. Total Cabmium	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 23. Total Cabmium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
24	Item 24. Total Chromium	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 24. Total Chromium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
25	Item 25. Total Copper	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 25. Total Copper

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
26	Item 26. Total Lead	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 26. Total Lead

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
27	Item 27. Total Mercury	1000.00000	EA	\$45.00	\$45,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 27. Total Mercury

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
28	Item 28. Total Nickle	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 28. Total Nickle

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
29	Item 29. Total Selenium	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 29. Total Selenium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
30	Item 30. Total Silver	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 30. Total Silver

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
31	Item 31. Total Zinc	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 31. Total Zinc

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
32	Item 32. Total Thallium	1000.00000	EA	\$16.25	\$16,250.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 32. Total Thallium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
33	Item 33. Total Cyanide	1000.00000	EA	\$46.00	\$46,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 33. Total Cyanide

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
34	Item 34. Total Phenols	1000.00000	EA	\$45.00	\$45,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 34. Total Phenols

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
35	Item 35. Total Nitrates/Nitrites	1000.00000	EA	\$45.00	\$45,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 35. Total Nitrates/Nitrites

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
36	Item 36. Total Sodium	1000.00000	EA	\$6.00	\$6,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 36. Total Sodium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
37	Item 37. Dissolved Calcium	1000.00000	EA	\$8.00	\$8,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 37. Dissolved Calcium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
38	Item 38. Dissolved Magnesium	1000.00000	EA	\$8.00	\$8,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 38. Dissolved Magnesium



INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
39	Item 39. Dissolved Potassium	1000.00000	EA	\$8.00	\$8,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 39. Dissolved Potassium

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City WV US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
40	Item 40. Dissolved Bicarbonate	1000.00000	EA	\$15.00	\$15,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 40. Dissolved Bicarbonate

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City US	
	WV		WV

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
41	Item 41. Dissolved Carbonate	1000.00000	EA	\$15.00	\$15,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 41. Dissolved Carbonate

INVOICE TO		SHIP TO	
ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON US		STATE OF WEST VIRGINIA VARIOUS LOCATIONS AS INDICATED BY ORDER No City US	
	WV		WV

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
42	Item 42. Dissolved Phosphate	1000.00000	EA	\$20.00	\$20,000.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
Item 42. Dissolved Phosphate

INVOICE TO	SHIP TO
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ENVIRONMENTAL PROTECTION DIV OF MINING & RECLAMATION 601 57TH STSE CHARLESTON WV US	STATE OF WEST VIRGINIA  VARIOUS LOCATIONS AS INDICATED BY ORDER  No City WV US
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
43	Item 43. Labor Per Site Visit	500.00000	HOUR	\$65.00	\$32,500.00

Comm Code	Manufacturer	Specification	Model #
70171602			

**Extended Description:**  
 Item 43. Labor Per Site Visit

SCHEDULE OF EVENTS
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<u>Line</u>	<u>Event</u>	<u>Event Date</u>
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	Document Phase	Document Description	Page 24
DEP240000003	Final	Water Sample tests for DMR	

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions