



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

State of West Virginia  
 Request for Quotation

Proc Folder: 112830

Doc Description: Addendum 01 Open-end to collect and conduct water sample

Proc Type: Central Master Agreement

| Date Issued | Solicitation Closes    | Solicitation No         | Version |
|-------------|------------------------|-------------------------|---------|
| 2015-06-25  | 2015-07-16<br>13:30:00 | CRFQ 0313 DEP1500000109 | 2       |

**BID RECEIVING LOCATION**

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

**VENDOR**

Vendor Name, Address and Telephone Number:

STURM ENVIRONMENTAL SERVICES  
 P.O. BOX 650  
 BRIDGEPORT, WV 26330  
 (304) 623-6549

07/15/15 09:29:30  
 WV Purchasing Division

**FOR INFORMATION CONTACT THE BUYER**

Beth Collins  
 (304) 558-2157  
 beth.a.collins@wv.gov

Signature X *V.L. Hoop*

FEIN # 55-0606888

DATE 7-10-15

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

BID  
SHEETS

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------|------------|------------|------------|-------------|
| 1    | Item 1.0 Ph  | 3000.00000 | EA         | 3.00       | 9,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 1.0 Ph

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc         | Qty        | Unit Issue | Unit Price | Total Price |
|------|----------------------|------------|------------|------------|-------------|
| 2    | Item 2.0 Temperature | 3000.00000 | EA         | 3.00       | 9,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 2.0 Temperature

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc  | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------|------------|------------|------------|-------------|
| 3    | Item 3.0 Flow | 3000.00000 | EA         | 3.00       | 9,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 3.0 Flow

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc               | Qty        | Unit Issue | Unit Price | Total Price |
|------|----------------------------|------------|------------|------------|-------------|
| 4    | Item 4.0 Total Hot Acidity | 3000.00000 | EA         | 6.00       | 18,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 4.0 Total Hot Acidity

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc             | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------|------------|------------|------------|-------------|
| 5    | Item 5.0 Mineral Acidity | 3000.00000 | EA         | 6.00       | 18,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 5.0 Mineral Acidity

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc              | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------------------|------------|------------|------------|-------------|
| 6    | Item 6.0 Total Alkalinity | 3000.00000 | EA         | 6.00       | 18,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 6.0 Total Alkalinity

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc      | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------|------------|------------|------------|-------------|
| 7    | Item 7.0 Total Fe | 3000.00000 | EA         | 8.00       | 24,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 7.0 Total Fe

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc          | Qty        | Unit Issue | Unit Price | Total Price |
|------|-----------------------|------------|------------|------------|-------------|
| 8    | Item 8.0 Dissolved Fe | 3000.00000 | EA         | 8.00       | 24,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 8.0 Dissolved Fe

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc      | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------|------------|------------|------------|-------------|
| 9    | Item 9.0 Total Mn | 3000.00000 | EA         | 8.00       | 24,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 9.0 Total Mn

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 10   | Item 10.0 Dissolved Mn | 3000.00000 | EA         | 8.00       | 24,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 10.0 Dissolved Mn

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc  | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------|------------|------------|------------|-------------|
| 11   | Item 11.0 TSS | 3000.00000 | EA         | 10.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 11.0 TSS

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc  | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------|------------|------------|------------|-------------|
| 12   | Item 12.0 TDS | 3000.00000 | EA         | 10.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 12.0 TDS

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                   | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------------|------------|------------|------------|-------------|
| 13   | Item 13.0 Specific Conductance | 3000.00000 | EA         | 5.00       | 15,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 13.0 Specific Conductance

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc       | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------|------------|------------|------------|-------------|
| 14   | Item 14.0 Sulfates | 3000.00000 | EA         | 7.00       | 21,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 14.0 Sulfates

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc       | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------|------------|------------|------------|-------------|
| 15   | Item 15.0 Total Al | 3000.00000 | EA         | 10.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 15.0 Total Al



| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 16   | Item 16.0 Dissolved Al | 3000.00000 | EA         | 8.00       | 24,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 16.0 Dissolved Al

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc             | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------|------------|------------|------------|-------------|
| 17   | Item 17.0 Total Antimony | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 17.0 Total Antimony

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc            | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------|------------|------------|------------|-------------|
| 18   | Item 18.0 Total Arsenic | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 18.0 Total Arsenic

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc              | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------------------|------------|------------|------------|-------------|
| 19   | Item 19.0 Total Beryllium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 19.0 Total Beryllium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc            | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------|------------|------------|------------|-------------|
| 20   | Item 20.0 Total Cabmium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 20.0 Total Cabmium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc             | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------|------------|------------|------------|-------------|
| 21   | Item 21.0 Total Chromium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 21.0 Total Chromium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 22   | Item 22.0 Total Copper | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

Extended Description :  
Item 22.0 Total Copper

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc         | Qty        | Unit Issue | Unit Price | Total Price |
|------|----------------------|------------|------------|------------|-------------|
| 23   | Item 23.0 Total Lead | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 23.0 Total Lead

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc            | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------|------------|------------|------------|-------------|
| 24   | Item 24.0 Total Mercury | 1000.00000 | EA         | 30.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 24.0 Total Mercury

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 25   | Item 25.0 Total Nickle | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 25.0 Total Nickle

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc             | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------|------------|------------|------------|-------------|
| 26   | Item 26.0 Total Selenium | 1000.00000 | EA         | 30.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 26.0 Total Selenium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 27   | Item 27.0 Total Silver | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 27.0 Total Silver

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc         | Qty        | Unit Issue | Unit Price | Total Price |
|------|----------------------|------------|------------|------------|-------------|
| 28   | Item 28.0 Total Zinc | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 28.0 Total Zinc

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc             | Qty        | Unit Issue | Unit Price | Total Price |
|------|--------------------------|------------|------------|------------|-------------|
| 29   | Item 29.0 Total Thallium | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 29.0 Total Thallium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc            | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------|------------|------------|------------|-------------|
| 30   | Item 30.0 Total Cyanide | 1000.00000 | EA         | 25.00      | 25,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 30.0 Total Cyanide

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc            | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------|------------|------------|------------|-------------|
| 31   | Item 31.0 Total Phenols | 1000.00000 | EA         | 30.00      | 30,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 31.0 Total Phenols

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                      | Qty        | Unit Issue | Unit Price | Total Price |
|------|-----------------------------------|------------|------------|------------|-------------|
| 32   | Item 32.0 Total Nitrates/Nitrites | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 32.0 Total Nitrates/Nitrites

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc           | Qty        | Unit Issue | Unit Price | Total Price |
|------|------------------------|------------|------------|------------|-------------|
| 33   | Item 33.0 Total Sodium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 33.0 Total Sodium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                | Qty        | Unit Issue | Unit Price | Total Price |
|------|-----------------------------|------------|------------|------------|-------------|
| 34   | Item 34.0 Dissolved Calcium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 34.0 Dissolved Calcium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                  | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------------|------------|------------|------------|-------------|
| 35   | Item 35.0 Dissolved Magnesium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 35.0 Dissolved Magnesium



| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                  | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------------|------------|------------|------------|-------------|
| 36   | Item 36.0 Dissolved Potassium | 1000.00000 | EA         | 8.00       | 8,000.00    |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 36.0 Dissolved Potassium

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                    | Qty        | Unit Issue | Unit Price | Total Price |
|------|---------------------------------|------------|------------|------------|-------------|
| 37   | Item 37.0 Dissolved Bicarbonate | 1000.00000 | EA         | 10.00      | 10,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**  
Item 37.0 Dissolved Bicarbonate

| INVOICE TO   |  | SHIP TO   |  |
|--|--|---|--|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON WV25304<br>US |  | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br>No City WV 99999<br>US |  |

| Line | Comm Ln Desc                  | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------------|------------|------------|------------|-------------|
| 38   | Item 38.0 Dissolved Carbonate | 1000.00000 | EA         | 10.00      | 10,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 38.0 Dissolved Carbonate

| INVOICE TO   |         | SHIP TO  |          |
|--|---------|--|----------|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON<br>US | WV25304 | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br><br>No City<br>US | WV 99999 |

| Line | Comm Ln Desc                  | Qty        | Unit Issue | Unit Price | Total Price |
|------|-------------------------------|------------|------------|------------|-------------|
| 39   | Item 39.0 Dissolved Phosphate | 1000.00000 | EA         | 20.00      | 20,000.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 39.0 Dissolved Phosphate

| INVOICE TO   |         | SHIP TO  |          |
|--|---------|--|----------|
| ENVIRONMENTAL PROTECTION<br>DIV OF MINING & RECLAMATION<br>601 57TH STSE<br>CHARLESTON<br>US | WV25304 | STATE OF WEST VIRGINIA<br>VARIOUS LOCATIONS AS INDICATED BY ORDER<br><br>No City<br>US | WV 99999 |

| Line | Comm Ln Desc                   | Qty       | Unit Issue | Unit Price | Total Price |
|------|--------------------------------|-----------|------------|------------|-------------|
| 40   | Item 41.0 Labor per site visit | 500.00000 | HOUR       | 49.50      | 24,750.00   |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 70171602  |              |               |         |

**Extended Description :**

Item 41.0 Labor per site visit

BID TOTAL \$694,750.00

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ DEP1500000109**

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

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

**Addendum Numbers Received:**

(Check the box next to each addendum received)

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

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

STURM ENVIRONMENTAL SERVICES

\_\_\_\_\_  
Company

*V.L. Hoops*

\_\_\_\_\_  
Authorized Signature

7-10-15

\_\_\_\_\_  
Date

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

Revised 6/8/2012

LABORATORY  
CERTIFICATION



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**west virginia department of environmental protection**

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

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

January 07, 2015

John W. Sturm  
President  
Sturm Environmental Services  
P.O. Box 650  
Bridgeport, WV 26330

Dear Mr. Sturm:

Please find enclosed an ATTACHMENT I modifying certification of your facility through April 30, 2015.

This office has received satisfactory Proficiency Test (PT) results for Mercury (solid) (SW7471A). The suspension of Mercury (solid) (SW7471A) has been withdrawn, and this method has been added to the Attachment I.

If you have any questions, and if I can be of further assistance please call me at (304) 926-0499 ext. 1601 or e-mail me at [Tommy.W.Smith@wv.gov](mailto:Tommy.W.Smith@wv.gov).

Sincerely,

Tommy W. Smith II  
Quality Assurance Officer  
ts

Enclosure:

Attachment I

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

List of Certified Parameters  
for

**STURM ENVIRONMENTAL SERVICES**  
**BRIDGEPORT, WEST VIRGINIA**

PARAMETERS CERTIFIED

NONPOTABLE WATER INORGANIC NONMETALS

| <u>ANALYTE</u>                                 | <u>METHOD</u>         | <u>TECHNOLOGY</u>  |
|--|-----------------------|--------------------|
| Acidity, Hot                                   | SM2310 B(4a)-11       | Titrimetric        |
| Alkalinity                                     | SM2320 B-11           | Titrimetric        |
| Ammonia  | SM4500-NH3 B-11       | Distillation       |
| Ammonia  | SM4500-NH3 C-11       | Titrimetric        |
| Bromide  | EPA300.0 Rev 2.1-1993 | IC                 |
| Carbon, Total Organic (TOC)                    | SM5310 B-11           | Combustion         |
| Chloride                                       | EPA300.0 Rev 2.1-1993 | IC                 |
| Chloride                                       | SM4500-Cl E-11        | Spectrophotometric |
| Chlorine, Residual                             | SM4500-Cl G-11        | Spectrophotometric |
| Conductance, Specific                          | EPA120.1 Rev 1982     | Probe              |
| Cyanide, Total                                 | EPA335.4 Rev 1.0-1993 | Spectrophotometric |
| Fluoride                                       | EPA300.0 Rev 2.1-1993 | IC                 |
| Hardness, Total                                | SM2340 B-11           | Calculation        |
| Nitrate  | EPA300.0 Rev 2.1-1993 | IC                 |
| Nitrate  | EPA353.2 Rev 2.0-1993 | Calculation        |
| Nitrate-Nitrite                                | EPA300.0 Rev 2.1-1993 | Calculation        |
| Nitrate-Nitrite                                | EPA353.2 Rev 2.0-1993 | Spectrophotometric |
| Nitrite  | EPA300.0 Rev 2.1-1993 | IC                 |
| Nitrite  | EPA353.2 Rev 2.0-1993 | Spectrophotometric |
| Nitrogen, Total Kjeldahl (TKN)                 | SM4500-NH3 B-11       | Distillation       |
| Nitrogen, Total Kjeldahl (TKN)                 | SM4500-NH3 C-11       | Titrimetric        |
| Nitrogen, Total Kjeldahl (TKN)                 | SM4500-Norg B-11      | Digestion          |
| Oil & Grease                                   | EPA1664 A             | Gravimetric        |
| Oxygen Demand, Biochemical (BOD)               | SM5210 B-11           | Probe              |
| Oxygen Demand, Carbonaceous Biochemical (CBOD) | SM5210 B-11           | Probe              |
| Oxygen Demand, Chemical (COD)                  | SM5220 D-11           | Spectrophotometric |
| Oxygen, Dissolved                              | SM4500-O G-11         | Probe              |
| pH (Hydrogen Ion)                              | SM4500-H B-11         | Electrode          |
| Phenolics, Total                               | EPA420.4 Rev 1.0-1993 | Spectrophotometric |
| Phosphorus, Ortho                              | EPA300.0 Rev 2.1-1993 | IC                 |
| Phosphorus, Total                              | SM4500-P B(5)-11      | Digestion          |

ANALYTEMETHODTECHNOLOGY

|                    |                       |                    |
|--------------------|-----------------------|--------------------|
| Phosphorus, Total  | SM4500-P E-11         | Spectrophotometric |
| Solids, Dissolved  | SM2540 C-11           | Gravimetric        |
| Solids, Settleable | SM2540 F-11           | Imhoff             |
| Solids, Suspended  | SM2540 D-11           | Gravimetric        |
| Solids, Total      | SM2540 B-11           | Gravimetric        |
| Solids, Volatile   | EPA160.4              | Gravimetric        |
| Sulfate            | EPA300.0 Rev 2.1-1993 | IC                 |
| Sulfide            | SM4500-S F-11         | Titrimetric        |
| Surfactants (MBAS) | SM5540 C-11           | Spectrophotometric |
| Temperature        | SM2550 B-11           | Thermometric       |
| Turbidity          | SM2130 B-11           | Turbidimetric      |

NONPOTABLE WATER TRACE METALSMETALMETHODTECHNOLOGY

|                      |                       |                    |
|----------------------|-----------------------|--------------------|
| Aluminum             | EPA200.7 Rev 4.4-1994 | ICP                |
| Antimony             | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Antimony             | SM3113 B-11           | GFAA               |
| Arsenic              | EPA200.7 Rev 4.4-1994 | ICP                |
| Arsenic              | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Arsenic              | SM3113 B-11           | GFAA               |
| Barium               | EPA200.7 Rev 4.4-1994 | ICP                |
| Beryllium            | EPA200.7 Rev 4.4-1994 | ICP                |
| Beryllium            | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Beryllium            | SM3113 B-11           | GFAA               |
| Boron                | EPA200.7 Rev 4.4-1994 | ICP                |
| Cadmium              | EPA200.7 Rev 4.4-1994 | ICP                |
| Cadmium              | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Cadmium              | SM3113 B-11           | GFAA               |
| Calcium              | EPA200.7 Rev 4.4-1994 | ICP                |
| Chromium             | EPA200.7 Rev 4.4-1994 | ICP                |
| Chromium             | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Chromium             | SM3113 B-11           | GFAA               |
| Chromium, Hexavalent | SM3500-Cr B-11        | Spectrophotometric |
| Cobalt               | EPA200.7 Rev 4.4-1994 | ICP                |
| Copper               | EPA200.7 Rev 4.4-1994 | ICP                |
| Copper               | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Copper               | SM3113 B-11           | GFAA               |
| Iron                 | EPA200.7 Rev 4.4-1994 | ICP                |
| Lead                 | EPA200.7 Rev 4.4-1994 | ICP                |
| Lead                 | EPA200.9 Rev 2.2-1994 | STGFAA             |
| Lead                 | SM3113 B-11           | GFAA               |
| Magnesium            | EPA200.7 Rev 4.4-1994 | ICP                |
| Manganese            | EPA200.7 Rev 4.4-1994 | ICP                |
| Mercury              | EPA245.1 Rev 3.0-1994 | CVAA               |
| Metals               | SM3030 E-11           | Digestion          |
| Molybdenum           | EPA200.7 Rev 4.4-1994 | ICP                |
| Nickel               | EPA200.7 Rev 4.4-1994 | ICP                |
| Potassium            | EPA200.7 Rev 4.4-1994 | ICP                |

| <u>METAL</u> | <u>METHOD</u>         | <u>TECHNOLOGY</u> |
|--------------|-----------------------|-------------------|
| Selenium     | EPA200.7 Rev 4.4-1994 | ICP               |
| Selenium     | EPA200.9 Rev 2.2-1994 | STGFAA            |
| Selenium     | SM3113 B-11           | GFAA              |
| Selenium     | SM3114 B-11           | GHAA              |
| Silicon      | EPA200.7 Rev 4.4-1994 | ICP               |
| Silver       | EPA200.7 Rev 4.4-1994 | ICP               |
| Silver       | EPA200.9 Rev 2.2-1994 | STGFAA            |
| Silver       | SM3113 B-11           | GFAA              |
| Sodium       | EPA200.7 Rev 4.4-1994 | ICP               |
| Strontium    | EPA200.7 Rev 4.4-1994 | ICP               |
| Thallium     | EPA200.9 Rev 2.2-1994 | STGFAA            |
| Thallium     | SM3113 B-11           | GFAA              |
| Tin          | EPA200.7 Rev 4.4-1994 | ICP               |
| Titanium     | EPA200.7 Rev 4.4-1994 | ICP               |
| Vanadium     | EPA200.7 Rev 4.4-1994 | ICP               |
| Zinc         | EPA200.7 Rev 4.4-1994 | ICP               |

NONPOTABLE WATER MICROBIOLOGY

| <u>GROUP</u>          | <u>METHOD</u> | <u>TECHNOLOGY</u> |
|-----------------------|---------------|-------------------|
| Coliform, Fecal (MF)  | SM9222 D-97   | Membrane Filter   |
| Coliform, Fecal (MPN) | Colilert      | Multiple Well     |
| Coliform, Fecal (MPN) | Colilert 18   | Multiple Well     |
| Coliform, Total (MPN) | Colilert      | Multiple Well     |

WHOLE EFFLUENT TOXICITY

| <u>GROUP</u>                 | <u>METHOD</u>          | <u>TECHNOLOGY</u> |
|------------------------------|------------------------|-------------------|
| Acute - Daphnia pulex        | EPA821-R-02-012 2021.0 | Acute             |
| Acute - Fathead Minnow       | EPA821-R-02-012 2000.0 | Acute             |
| Chronic - Ceriodaphnia dubia | EPA821-R-02-013 1002.0 | Chronic           |
| Chronic - Fathead Minnow     | EPA821-R-02-013 1000.0 | Chronic           |

HAZARDOUS WASTE CHARACTERISTICS

| <u>PROCEDURE</u> | <u>METHOD</u> | <u>TECHNOLOGY</u> |
|------------------|---------------|-------------------|
| EP Tox- Metals   | SW1310A       | Extraction        |
| TCLP- Metals     | SW1311        | Extraction        |

SOLID AND CHEMICAL INORGANIC NONMETALS

| <u>ANALYTE</u>                 | <u>METHOD</u>   | <u>TECHNOLOGY</u> |
|--------------------------------|-----------------|-------------------|
| Ammonia                        | SM4500-NH3 B-11 | Distillation      |
| Ammonia                        | SM4500-NH3 C-11 | Titrimetric       |
| Nitrogen, Total Kjeldahl (TKN) | SM4500-NH3 B-11 | Distillation      |
| Nitrogen, Total Kjeldahl (TKN) | SM4500-NH3 C-11 | Titrimetric       |



| <u>ANALYTE</u>                 | <u>METHOD</u>        | <u>TECHNOLOGY</u>  |
|--------------------------------|----------------------|--------------------|
| Nitrogen, Total Kjeldahl (TKN) | SM4500-NH3 Norg B-11 | Digestion          |
| pH (Hydrogen Ion)              | SW9045D              | Electrode          |
| Phosphorus, Total              | SM4500-P E-11        | Spectrophotometric |

SOLID AND CHEMICAL TRACE METALS

| <u>METAL</u> | <u>METHOD</u>         | <u>TECHNOLOGY</u> |
|--------------|-----------------------|-------------------|
| Arsenic      | SW7010                | GFAA              |
| Cadmium      | EPA200.7 Rev 4.4-1994 | ICP               |
| Cadmium      | SW6010B               | ICP               |
| Calcium      | SW6010B               | ICP               |
| Chromium     | EPA200.7 Rev 4.4-1994 | ICP               |
| Chromium     | SW6010B               | ICP               |
| Copper       | SW6010B               | ICP               |
| Lead         | SW7010                | GFAA              |
| Magnesium    | SW6010B               | ICP               |
| Mercury      | SW7471A               | CVAA              |
| Metals       | SW3050B               | Digestion         |
| Molybdenum   | SW6010B               | ICP               |
| Nickel       | SW6010B               | ICP               |
| Potassium    | SW6010B               | ICP               |
| Selenium     | SW7010                | GFAA              |
| Sodium       | SW6010B               | ICP               |
| Zinc         | SW6010B               | ICP               |

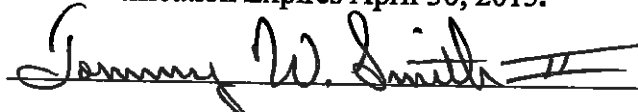
SOLID AND CHEMICAL MICROBIOLOGY

| <u>GROUP</u>         | <u>METHOD</u> | <u>TECHNOLOGY</u> |
|----------------------|---------------|-------------------|
| Coliform, Fecal (MF) | SM9222 D-97   | Membrane Filter   |

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 April 30, 2015.

Certificate No 157

 Issued on January 07, 2015

Tommy W. Smith II  
Quality Assurance Officer

*NOTE: This Attachment I supersedes & voids all previous Attachment I documents issued by WV DEP.*

INSURANCE  
CERTIFICATE



STURENV-01

VEVANS

**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

7/13/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

|   |   |  |
|---|---|--|
| <b>PRODUCER</b><br>United Security Agency, Inc.<br>PO Box 1023<br>Bridgeport, WV 26330    | <b>CONTACT NAME:</b><br>PHONE (A/C, No, Ext): (304) 842-3314      FAX (A/C, No): (304) 842-7321<br>E-MAIL ADDRESS: usa@unitedsecurityagency.com |  |
|   | <b>INSURER(S) AFFORDING COVERAGE</b> NAIC #   |  |
| <b>INSURED</b><br><br>Sturm Environmental Services<br>P O Box 650<br>Bridgeport, WV 26330 | <b>INSURER A : CINCINNATI INSURANCE CO.</b> 10677   |  |
|   | <b>INSURER B : ERIE INSURANCE GROUP</b> 26830   |  |
|   | <b>INSURER C :</b>  |  |
|   | <b>INSURER D :</b>  |  |
|   | <b>INSURER E :</b>  |  |
| <b>INSURER F :</b>  |   |  |

**COVERAGES****CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE  | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS   |
|----------|--|-----------|----------|---------------|-------------------------|-------------------------|--|
| A        | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY<br><input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR<br><br>GEN'L AGGREGATE LIMIT APPLIES PER:<br><input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC<br>OTHER: |           |          | EPP0256331    | 06/12/2015              | 06/12/2016              | EACH OCCURRENCE \$ 1,000,000<br>DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000<br>MED EXP (Any one person) \$ 5,000<br>PERSONAL & ADV INJURY \$ 1,000,000<br>GENERAL AGGREGATE \$ 2,000,000<br>PRODUCTS - COMP/OP AGG \$ 2,000,000<br>\$ |
| A        | <input checked="" type="checkbox"/> AUTOMOBILE LIABILITY<br><input type="checkbox"/> ANY AUTO<br><input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS<br><input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS                                      |           |          | EBA0256331    | 06/12/2015              | 06/12/2016              | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000<br>BODILY INJURY (Per person) \$<br>BODILY INJURY (Per accident) \$<br>PROPERTY DAMAGE (Per accident) \$<br>\$  |
| A        | <input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR<br><input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE<br>DED    RETENTION \$  |           |          | EPP0256331    | 06/12/2015              | 06/12/2016              | EACH OCCURRENCE \$ 4,000,000<br>AGGREGATE \$ 4,000,000<br>\$   |
| B        | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY<br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below   | Y/N       | N/A      | Q92-6000167   | 08/10/2014              | 08/10/2015              | PER STATUTE    OTH-ER<br>E.L. EACH ACCIDENT \$ 1,000,000<br>E.L. DISEASE - EA EMPLOYEE \$ 1,000,000<br>E.L. DISEASE - POLICY LIMIT \$ 1,000,000  |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 Re: CRFQ DEP1500000109

**CERTIFICATE HOLDER****CANCELLATION**

WV Department of Environmental Protection  
 2019 Washington St  
 Charleston, WV 25035

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Victoria Evans