



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. 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 with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

List View

- General Information**
- Contact
- Default Values
- Discount
- Document Information
- Clarification Request

Procurement Folder: 979944

Procurement Type: Central Purchase Order

Vendor ID: VS0000039036

Legal Name: SAM AND SHARON ENTERPRISES LLC

Alias/DBA:

Total Bid: \$0.00

Response Date: 01/19/2022

Response Time: 14:59

Responded By User ID: Sammuncy

First Name: Charles

Last Name: Muncy

Email: sam@samandsharonent

Phone: 3404574531

SO Doc Code: CEOI

SO Dept: 0313

SO Doc ID: DEP2200000007

Published Date: 1/18/22

Close Date: 1/20/22

Close Time: 13:30

Status: Closed

Solicitation Description: ADDENDUM 2 - EOI - Elkins Landfill

Total of Header Attachments: 1

Total of All Attachments: 1



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

**State of West Virginia
 Solicitation Response**

Proc Folder: 979944
Solicitation Description: ADDENDUM 2 - EOI - Elkins Landfill
Proc Type: Central Purchase Order

Solicitation Closes	Solicitation Response	Version
2022-01-20 13:30	SR 0313 ESR01192200000004348	1

VENDOR
 VS0000039036
 SAM AND SHARON ENTERPRISES LLC

Solicitation Number: CEOI 0313 DEP2200000007
Total Bid: 0
Response Date: 2022-01-19
Response Time: 14:59:41
Comments:

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

Vendor Signature X **FEIN#** **DATE**

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

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	EOI: Elkins Landfill Remaining QA/QC and Final Report	0.00000	EA		

Comm Code	Manufacturer	Specification	Model #
81100000			

Commodity Line Comments: No bid was requested. This is a response to an Expression of Interest (EOI). Costs and prices will be provided when requested.

Extended Description:

QA/QC necessary to complete the final activities of the closure cap construction including oversight of the installation of concrete tanker truck turnaround pad; installation, testing and startup of the communication and flow metering system; final project walk-through for punch list items; and preparation of the Final Completion Report

Sam & Sharon Enterprises LLC

All things are connected.

January 19, 2022

SSE1015 Solicitation Response
Transmitted Electronically

Mr. Josh Hager - Buyer
Department of Administration, Purchasing
2019 Washington Street East
Charleston, WV 25305-0130

Re: Response to Solicitation CEOI-0313-DEP2200000007-1

Subject: Elkins Landfill Remaining QAQC and Final Report

Dear Mr. Hager:

Sam & Sharon Enterprises (SSE) is pleased to submit this Expression of Interest to perform the remaining QAQC and Final Report for the Elkins Landfill solicited by DEP2200000007-1. This submittal includes the following:

- Completed and signed Form WV-PRC CEOI-002 2020/05 consisting of three (3) pages
- Completed and signed certification page for the Elkins Landfill Remaining QAQC and Final Report
- Completed and signed addendum acknowledgement for solicitation number DEP2200000007
- Completed, signed and notarized Purchasing Affidavit
- Completed "West Virginia Department of Environmental Protection Consultant Qualification Questionnaire"
- Supplemental information attachment for Items 9 through 12 of the Consultant Qualification Questionnaire

Having been the engineer of record for past projects and the current closure project at the Elkins Landfill, Mr. Charles Muncy Jr. has extensive knowledge and experience of the Elkins Landfill closure project. Mr. Muncy is a registered professional engineer in West Virginia and will be the project manager.

Thank you for this opportunity to submit our expression of Interest and we look forward to working to completing the Elkins Landfill QAQC and Final Report

Respectfully



Charles H. "Sam" Muncy, Jr.
Sam & Sharon Enterprises LLC
Project Manager



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

State of West Virginia
 Centralized Expression of Interest
 Architect/Engr

Proc Folder: 979944		Reason for Modification:	
Doc Description: ADDENDUM 2 - EOI - Elkins Landfill		ADDENDUM 2	
Proc Type: Central Purchase Order			
Date Issued	Solicitation Closes	Solicitation No	Version
2022-01-18	2022-01-20 13:30	CEOI 0313 DEP2200000007	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000039036

Vendor Name : SAM AND SHARON ENTERPRISES LLC

Address : 606 TACY ROAD

Street :

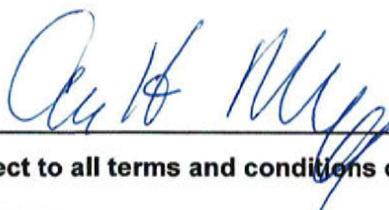
City : PHILIPPI

State : WV **Country :** USA **Zip :** 26416

Principal Contact : CHARLES H. MUNCY, JR.

Vendor Contact Phone: 304-457-4531 **Extension:**

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

Vendor Signature X  **FEIN#** 84-3804867 **DATE** JANUARY 19, 2022

ADDITIONAL INFORMATION

ADDENDUM 2 ISSUED FOR THE FOLLOWING REASONS:

1. TO PUBLISH A COPY OF ADDITIONAL DRAWINGS RELATED TO THE RESPONSES TO VENDOR QUESTION IN ADDENDUM ONE.
2. TO EXTEND THE BID CLOSING DATE TO THURSDAY, JANUARY 20, 2022, AT 1:30 P.M.

NO OTHER CHANGES

INVOICE TO	SHIP TO
ENVIRONMENTAL PROTECTION LANDFILL CLOSURE ASSISTANCE PROGRAM 601 57TH ST SE CHARLESTON WV 25304 US	STATE OF WEST VIRGINIA JOBSITE - SEE SPECIFICATIONS No City WV 99999 US

Line	Comm Ln Desc	Qty	Unit Issue
1	EOI: Elkins Landfill Remaining QA/QC and Final Report	0.00000	EA

Comm Code	Manufacturer	Specification	Model #
81100000			

Extended Description:
 QA/QC necessary to complete the final activities of the closure cap construction including oversight of the installation of concrete tanker truck turnaround pad; installation, testing and startup of the communication and flow metering system; final project walk-through for punch list items; and preparation of the Final Completion Report

SCHEDULE OF EVENTS

<u>Line</u>	<u>Event</u>	<u>Event Date</u>
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	Document Phase	Document Description	Page
DEP2200000007	Final	ADDENDUM 2 - EOI - Elkins Landfill	3

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Name, Title)

Charles H. "Sam" Muncy, Jr. Partner

(Printed Name and Title)

606 Tacy Road, Philippi, WV 26416

(Address)

304-457-4531

(Phone Number) / (Fax Number)

sam@samandsharonenterprises.com

(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

Sam and Sharon Enterprises LLC

(Company)

 Partner

(Authorized Signature) (Representative Name, Title)

Charles H. "Sam" Muncy, Jr. Partner

(Printed Name and Title of Authorized Representative)

January 18, 2022

(Date)

Telephone 304-457-4531 Fax 304-457-4531

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DEP220000007

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 checked="" 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.

SAM AND SHARON ENTERPRISES LLC

Company



Authorized Signature

JANUARY 19, 2022

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
Revised 6/8/2012

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

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

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

DEFINITIONS:

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

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

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

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Sam and Sharon Enterprises LLC

Authorized Signature: *[Signature]* Date: January 18 2022

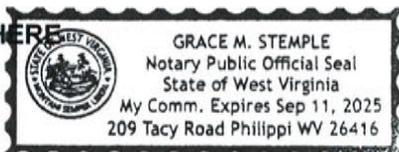
State of West Virginia

County of Barbour, to-wit:

Taken, subscribed, and sworn to before me this 18 day of January, 2022.

My Commission expires Sept. 11, 2025, 2025

AFFIX SEAL HERE



NOTARY PUBLIC

Grace M. Stemple

Purchasing Affidavit (Revised 01/19/2018)

**WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
LANDFILL CLOSURE ASSISTANCE PROGRAM
CONSULTANT QUALIFICATION QUESTIONNAIRE**

GENERAL INFORMATION

PROJECT NAME:	Elkins Landfill Closure Project Closeout Quality Assurance/Quality Control and Final Report Completion	
1. FIRM NAME Sam and Sharon Enterprises LLC	2. OFFICE BUSINESS ADDRESS 606 Tacy Road, Philippi, WV 26416	3. FEIN#84-3804867
4. OFFICE PHONE 304-457-4531	5. TYPE OWNERSHIP, INDIVIDUAL, CORPORATION, <u>PARTNERSHIP</u> , JOINT VENTURE	6. WV REGISTERED DBE (DISADVANTAGED BUSINESS ENTERPRISE) <u>NO</u>
7. NAMES OF PRINCIPAL OFFICERS OR MEMBERS OF FIRM Charles H. "Sam" Muncy Jr. Sharon Reeves Cottrill		
8. TOTAL NUMBER OF WV REGISTERED PROFESSIONAL ENGINEERS IN PRIMARY OFFICE: One		

TECHNICAL INFORMATION

9. IS YOUR FIRM FAMILIAR WITH 33 CSR 1 SOLID WASTE MANAGEMENT RULE AND 33 CSR 40 COMMERCIAL MSOLID WASTE LANDFILL CLOSURE ASSISTANCE PROGRAM? IF YES, PROVIDE NAME OF LCAP PROJECTS YOUR FIRM HAS PREVIOUSLY WORKED ON..

YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS

See Attached document titled "Consultant Qualification Questionnaire-Response to DEP2200000007"

10. IS YOUR FIRM EXPERIENCED IN THE OVERSIGHT AND INSPECTION OF SOLID WASTE LANDFILL CLOSURE CONSTRUCTION? IF YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS, NON LCAP AND LCAP.

YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS

See Attached document titled "Consultant Qualification Questionnaire-Response to DEP2200000007"

11. IS YOUR FIRM EXPERIENCED IN WRITING CERTIFICATION REPORTS FOR QUALITY CONTROL ACTIVITIES?

YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS

See Attached document titled "Consultant Qualification Questionnaire-Response to DEP2200000007"

12. IS YOUR FIRM EXPERIENCED IN THE OVERSIGHT AND INSPECTION OF SOLID WASTE LANDFILL CLOSURE CONSTRUCTION? IF YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS.

YES, PROVIDE DESCRIPTION AND NUMBER OF PROJECTS

**WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
LANDFILL CLOSURE ASSISTANCE PROGRAM
CONSULTANT QUALIFICATION QUESTIONNAIRE**

See Attached document titled "Consultant Qualification Questionnaire-Response to DEP2200000007"

PERSONNEL INFORMATION

13. PERSONAL HISTORY STATEMENT OF PRINCIPAL RESPONSIBLE FOR QA/QC OF LANDFILL CLOSURE CONSTRUCTION (FURNISH COMPLETE DATA BUT KEEP TO ESSENTIALS)

NAME & TITLE (Last, First, MI) Muncy, Charles H. Project Engineer	YEARS OF EXPERIENCE 48
--	------------------------

BRIEF EXPLANATION OF RESPONSIBILITIES Mr. Muncy will be responsible for day to day QAQC, design review, sampling, testing and observations of all materials and installations. Mr. Muncy will maintain all files and documents and certify all components of construction. At close of project Mr. Muncy will create the Final report of Construction and certify the closure to be in accordance with permit conditions and 33CSR!.

EDUCATION (DEGREE, YEAR, SPECIALIZATION) 1974 BS Civil Engineering WVU. 1984 MS in Civil Engineering WVU.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS: Professional Engineer/ Professional Surveyor	REGISTRATION (Type, Year, State) WV PE # [REDACTED] / WVPS # [REDACTED]
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14. PERSONAL HISTORY STATEMENT OF PRINCIPAL RESPONSIBLE FOR QA/QC OF HEAVY EARTH WORK CONSTRUCTION PROJECTS (FURNISH COMPLETE DATA BUT KEEP TO ESSENTIALS)

NAME & TITLE (Last, First, MI) Muncy, Charles H. Project Engineer	YEARS OF EXPERIENCE 48
--	------------------------

BRIEF EXPLANATION OF RESPONSIBILITIES For the brief soil component of remaining closure Mr. Muncy will be responsible for day to day QAQC, compaction, soil selection/screening, design review, sampling, testing and observations of all materials and installations. Mr. Muncy will maintain all files and documents and certify all components of construction. At close of project Mr. Muncy will create the Final report of Construction and certify the closure to be in accordance with permit conditions and 33CSR!.

EDUCATION (DEGREE, YEAR, SPECIALIZATION) 1974 BS Civil Engineering WVU. 1984 MS in Civil Engineering WVU.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS: Professional Engineer/ Professional Surveyor	REGISTRATION (Type, Year, State) WV PE # [REDACTED] / WVPS # [REDACTED]
--	---

15. PERSONAL HISTORY STATEMENT OF PRINCIPAL RESPONSIBLE FOR WRITING QA/QC AND CLOSURE CERTIFICATION REPORTS FOR QUALITY CONTROL ACTIVITIES (FURNISH COMPLETE DATA BUT KEEP TO ESSENTIALS)

NAME & TITLE (Last, First, MI) Cottrill, Sharon R. QAQC Manager	YEARS OF EXPERIENCE 43
--	------------------------

BRIEF EXPLANATION OF RESPONSIBILITIES Under direct supervision of Mr. Muncy, Ms. Cottrill will monitor, cross check and collate all QAQC documentation including photographs, daily reports, laboratory results, record survey locations, finished mapping, specifications, materials conformance and review of construction described by and in collaboration with Mr. Muncy. The record drawings of complete construction will be prepared by Ms. Cottrill and assembled in the Final Report of Construction including copies of all testing and laboratory reports in

**WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
 LANDFILL CLOSURE ASSISTANCE PROGRAM
 CONSULTANT QUALIFICATION QUESTIONNAIRE**

17. USE THIS SPACE TO PROVIDE ANY ADDITIONAL INFORMATION SUPPORTING YOUR FIRM'S QUALIFICATION TO PERFORM WORK FOR THE WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

Mr. Muncy has been the engineer of record on industrial, commercial, non-commercial, MSW, Asbestos and industrial landfill projects in WV since 1988 when the 47-38 emergency solid waste rule became effective. Assisted by Ms. Cottrill, Mr. Muncy designed, permitted and managed construction QAQC of the Elkins Randolph County landfill beginning in 2019 with retrofitting of the landfill's central drain way through the current date final stages of construction. Since 1988 Mr. Muncy has been the engineer of record for over 36 landfill projects in WV including the current Elkins-Randolph County LCAP Closure project and the recent City of Clarksburg LCAP closure project. All the landfill projects were designed and completed in full compliance with the previous Title 47 Series 38 and the current 33CSR1 rules.

18. OUTSIDE KEY CONSULTANTS/ SUB-CONSULTANTS ANTICIPATED TO BE USED.

NAME AND ADDRESS: Mr. Phil Saas, Brittany Associates, 258 Walnut Hills Drive, Mount Clare, WV 26408	SPECIALTY: Industrial and commercial mechanical and electrical design	WORKED WITH BEFORE Design of Elkins Randolph County landfill leachate pumping and monitoring system and QAQC of flow monitoring and pump wet wells
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE
NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE

**WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
LANDFILL CLOSURE ASSISTANCE PROGRAM
CONSULTANT QUALIFICATION QUESTIONNAIRE**

NAME AND ADDRESS:	SPECIALTY:	WORKED WITH BEFORE

CONSULTANTS QUALIFICATIONS QUESTIONNAIRE-RESPONSE TO DEP2200000007 ATTACHMENT**Sam and Sharon Enterprises LLC****Answer to Question 9****9. IS YOUR FIRM FAMILIAR WITH 33 CSR 1 SOLID WASTE MANAGEMENT RULE AND 33 CSR 40 COMMERCIAL MSOLID WASTE LANDFILL CLOSURE ASSISTANCE PROGRAM? IF YES, PROVIDE NAME OF LCAP PROJECTS YOUR FIRM HAS PREVIOUSLY WORKED ON.**

Sam and Sharon Enterprises personnel have performed the following landfill closure projects FOR lcap

WVDEP-LCAP**Clarksburg MSW Landfill****Harrison County, Clarksburg, WV**

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 24 acre closure cap, concrete drainage structures, underground leachate storage tanks, pump station and flow monitoring to comply with 33CSR1.

Managed and performed daily QAQC to oversee construction of the 24+ acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications by a Professional Engineer registered in West Virginia.

WVDEP-LCAP**Elkins-Randolph County MSW Landfill****Randolph County, WV**

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 33 acre closure cap, concrete drainage structures, surface drain way synthetic and pre-formed concrete lining, leachate pie and manhole collection system, pump station and flow monitoring installations to comply with 33CSR1. Managed and performed daily QAQC to oversee construction of the 33 acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications in compliance with 33CSR1 by a Professional Engineer registered in West Virginia.

WVDEP-LCAP**Elkins-Randolph County MSW Landfill Central Drainway Retrofit****Randolph County, WV**

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of an impermeable lining and leachate collectioin system for the Central Drain Way at the landfill. Project involved concrete drainage structures, surface drain way synthetic and pre-formed concrete lining, leachate pipe and manhole collection system, to comply with 33CSR1. Managed and performed daily QAQC to oversee construction processed soil liner

Answer to Question 10**IS YOUR FIRM EXPERIENCED IN WRITING CERTIFICATION REPORTS FOR QUALITY CONTROL ACTIVITIES?**

Sam and Sharon Enterprises has personnel have written the certification reports for quality control activities including the individual certifications and final report of construction certifications for the following projects.

Sabic Innovative Plastics

West Hollow Industrial Solid Waste Landfill

Wood County, Washington, WV

Managed and performed onsite inspection QAQC geosynthetics (40 mil textured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils cap system construction QAQC and reporting of 8 acre closure cap in compliance with 33CSR1. QAQC included observation and testing of excavated soils and grade preparation, sediment storage ponds, leachate pipe systems and manhole installation. Closure Cap system QAQC included geosynthetics installation observation, geosynthetics sampling and observation of field testing. Evaluation of laboratory analysis for conformance of geosynthetics and processed soils with project specifications. Maintained daily photographic and written reporting of construction activities, visitors and WVDEP inspections and owner inspections. Prepared and submitted component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 25 acre closure cap construction on the old unlined landfill on Meadowfill property. Calculated number of and collected conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual cap component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill Landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 2 million gallon double synthetic lined leachate collection pond aeration and pumping system. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and

synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified as a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed construction QAQC and performed daily inspection and materials testing of a gravity flow system and recording flow meter for delivery of leachate to the West Milford Waste water sanitary sewer system. Prepared and submitted a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed and performed daily full time on site observation and inspection of an 8 acre closure cap construction on the Phase 1 closure plan for the active S&S landfill. Calculated number of and collected conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Old MSW Landfill -- Performed daily full time on site observation and inspection of a 24 acre closure cap construction on the old unlined landfill on S&S Grading, Inc. property. The closure cap consisted of two sections. One section was a 14 acre MSE cap with synthetic liner and vegetative cover and the second section was a C&D closure cap with graded compacted soil liner and vegetative layer. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Construction Report tabulating, discussing and reproducing all test data, observations and photographs certified by an MSES Professional Engineer registered in West Virginia.

Answer to Question 10**IS YOUR FIRM EXPERIENCED IN THE OVERSIGHT AND INSPECTION OF SOLID WASTE LANDFILL CLOSURE CONSTRUCTION?**

Sam and Sharon Enterprises personnel have performed oversight and inspection activities for the following landfill closure construction projects.

WVDEP-LCAP**Clarksburg MSW Landfill**

Harrison County, Clarksburg, WV

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 24 acre closure cap, concrete drainage structures, underground leachate storage tanks, pump station and flow monitoring to comply with 33CSR1.

Managed and performed daily QAQC to oversee construction of the 24+ acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications by a Professional Engineer registered in West Virginia.

WVDEP-LCAP**Elkins-Randolph County MSW Landfill**

Randolph County, WV

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 33 acre closure cap, concrete drainage structures, surface drain way synthetic and pre-formed concrete lining, leachate pie and manhole collection system, pump station and flow monitoring installations to comply with 33CSR1. Managed and performed daily QAQC to oversee construction of the 33 acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications in compliance with 33CSR1 by a Professional Engineer registered in West Virginia.

Sabic Innovative Plastics**West Hollow Industrial Solid Waste Landfill**

Wood County, Washington, WV

Managed and performed onsite inspection QAQC geosynthetics (40 mil textured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils cap system construction QAQC and reporting of 8 acre closure cap in compliance with 33CSR1. QAQC included observation and testing of excavated soils and grade preparation, sediment storage ponds, leachate pipe systems and manhole installation. Closure Cap system QAQC included geosynthetics installation observation, geosynthetics sampling and observation of field testing. Evaluation of laboratory analysis for conformance of geosynthetics and processed soils with project specifications. Maintained daily photographic and written reporting of construction activities, visitors and WVDEP inspections and owner inspections. Prepared and submitted component certifications and a Final Report of Construction tabulating,

discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 25 acre closure cap construction on the old unlined landfill on Meadowfill property. Calculated number of and collected conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual cap component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill Landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 2 million gallon double synthetic lined leachate collection pond aeration and pumping system. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified as a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed construction QAQC and performed daily inspection and materials testing of a gravity flow system and recording flow meter for delivery of leachate to the West Milford Waste water sanitary sewer system. Prepared and submitted a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed and performed daily full time on site observation and inspection of an 8 acre closure cap construction on the Phase 1 closure plan for the active S&S landfill. Calculated number of and collected

conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Old MSW Landfill -- Performed daily full time on site observation and inspection of a 24 acre closure cap construction on the old unlined landfill on S&S Grading, Inc. property. The closure cap consisted of two sections. One section was a 14 acre MSE cap with synthetic liner and vegetative cover and the second section was a C&D closure cap with graded compacted soil liner and vegetative layer. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted a Final Construction Report tabulating, discussing and reproducing all test data, observations and photographs certified by an MSES Professional Engineer registered in West Virginia.

Answer to Question 11

IS YOUR FIRM EXPERIENCED IN WRITING CERTIFICATION REPORTS FOR QUALITY CONTROL ACTIVITIES?

Sam and Sharon Enterprises personnel have written the certification reports for quality control activities including the individual certifications and final report of construction certifications for the following projects.

Sabic Innovative Plastics

West Hollow Industrial Solid Waste Landfill

Wood County, Washington, WV

Managed and performed onsite inspection QAQC geosynthetics (40 mil textured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils cap system construction QAQC and reporting of 8 acre closure cap in compliance with 33CSR1. QAQC included observation and testing of excavated soils and grade preparation, sediment storage ponds, leachate pipe systems and manhole installation. Closure Cap system QAQC included geosynthetics installation observation, geosynthetics sampling and observation of field testing. Evaluation of laboratory analysis for conformance of geosynthetics and processed soils with project specifications. Maintained daily photographic and written reporting of construction activities, visitors and WVDEP inspections and owner inspections. Prepared and submitted component certifications and a Final Report of Construction tabulating,

discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 25 acre closure cap construction on the old unlined landfill on Meadowfill property. Calculated number of and collected conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual cap component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill Landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 2 million gallon double synthetic lined leachate collection pond aeration and pumping system. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified as a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed construction QAQC and performed daily inspection and materials testing of a gravity flow system and recording flow meter for delivery of leachate to the West Milford Waste water sanitary sewer system. Prepared and submitted a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed and performed daily full time on site observation and inspection of an 8 acre closure cap construction on the Phase 1 closure plan for the active S&S landfill. Calculated number of and collected

conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Old MSW Landfill -- Performed daily full time on site observation and inspection of a 24 acre closure cap construction on the old unlined landfill on S&S Grading, Inc. property. The closure cap consisted of two sections. One section was a 14 acre MSE cap with synthetic liner and vegetative cover and the second section was a C&D closure cap with graded compacted soil liner and vegetative layer. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Construction Report tabulating, discussing and reproducing all test data, observations and photographs certified by an MSES Professional Engineer registered in West Virginia.

Answer to Question 12**IS YOUR FIRM EXPERIENCED IN THE OVERSIGHT AND INSPECTION OF SOLID WASTE LANDFILL CLOSURE CONSTRUCTION?**

WVDEP-LCAP

Clarksburg MSW Landfill

Harrison County, Clarksburg, WV

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 24 acre closure cap, concrete drainage structures, underground leachate storage tanks, pump station and flow monitoring to comply with 33CSR1.

Managed and performed daily QAQC to oversee construction of the 24+ acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications by a Professional Engineer registered in West Virginia.

WVDEP-LCAP

Elkins-Randolph County MSW Landfill

Randolph County, WV

Prepared cost estimate and work plan with manpower requirements, sample collection quantities, analyses and materials handling for construction of a 33 acre closure cap, concrete drainage structures, surface drain way synthetic and pre-formed concrete lining, leachate pie and manhole collection system, pump station and flow monitoring installations to comply with 33CSR1. Managed and performed daily QAQC to oversee construction of the 33 acre geosynthetics (50 mil structured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils closure cap system. Maintained complete project QAQC documentation and component certifications in compliance with 33CSR1 by a Professional Engineer registered in West Virginia.

Sabic Innovative Plastics

West Hollow Industrial Solid Waste Landfill

Wood County, Washington, WV

Managed and performed onsite inspection QAQC geosynthetics (40 mil textured geomembrane, 8 ounce nonwoven geotextile, 225 mil geocomposite) and processed soils cap system construction QAQC and reporting of 8 acre closure cap in compliance with 33CSR1. QAQC included observation and testing of excavated soils and grade preparation, sediment storage ponds, leachate pipe systems and manhole installation. Closure Cap system QAQC included geosynthetics installation observation, geosynthetics sampling and observation of field testing. Evaluation of laboratory analysis for conformance of geosynthetics and processed soils with project specifications. Maintained daily photographic and written reporting of construction activities, visitors and WVDEP inspections and owner inspections. Prepared and submitted component certifications and a Final Report of Construction tabulating,

discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

Meadowfill Landfill Inc

Meadowfill landfill

Harrison County, Bridgeport, WV

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Meadowfill Landfill Inc

Meadowfill Landfill

Harrison County, Bridgeport, WV

Managed and performed daily full time on site observation and inspection of a 2 million gallon double synthetic lined leachate collection pond aeration and pumping system. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs to comply with 33CSR1 certified as a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed construction QAQC and performed daily inspection and materials testing of a gravity flow system and recording flow meter for delivery of leachate to the West Milford Waste water sanitary sewer system. Prepared and submitted a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Managed and performed daily full time on site observation and inspection of an 8 acre closure cap construction on the Phase 1 closure plan for the active S&S landfill. Calculated number of and collected

conformance sampling of soils and geosynthetics (40 mil textured, 8 ounce geotextile, 225 mil geocomposite). Observed field installation of soils and synthetics. Observed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted individual component certifications and a Final Report of Construction tabulating, discussing and reproducing all test data, observations and photographs in compliance with 33CSR1 certified by a Professional Engineer registered in West Virginia.

S&S Grading, Inc.

S&S Landfill

Harrison County, West Virginia

Old MSW Landfill -- Performed daily full time on site observation and inspection of a 24 acre closure cap construction on the old unlined landfill on S&S Grading, Inc. property. The closure cap consisted of two sections. One section was a 14 acre MSE cap with synthetic liner and vegetative cover and the second section was a C&D closure cap with graded compacted soil liner and vegetative layer. Calculated number of and collected conformance sampling of soils and geosynthetics. Observed field installation of soils and synthetics. Performed field peel and shear testing of geomembranes and in place density measurements of compacted soils. Evaluated all field and laboratory analyses reports. Provided photographic and written daily reports of construction. Prepared and submitted a Final Construction Report tabulating, discussing and reproducing all test data, observations and photographs certified by an MSES Professional Engineer registered in West Virginia.