



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

Request for Quotation

RFQ NUMBER
DEP14839

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
CHUCK BOWMAN
304-558-2157

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

ENVIRONMENTAL PROTECTION
DEPARTMENT OF
OFFICE OF WASTE MANAGEMENT
601 57TH STREET SE
CHARLESTON, WV
25304 **304-926-0499**

DATE PRINTED 02/01/2010	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
BID OPENING DATE: 02/23/2010		BID OPENING TIME 01:30PM		

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
	***** ADDENDUM NO.2 *****					
	ADDENDUM ISSUED FOR THE MOUNDSVILLE LANDFILL CLOSURE PROJECT TO DISTRIBUTE THE PRE-BID SIGN-IN SHEETS FROM THE MANDATORY PRE-BID MEETING OF 01/20/2010, AS WELL AS THE Q/A, AND SUPPLEMENTAL TEST INFORMATION AS REQUESTED AT THE MEETING.					
	BID OPENING DATE AND TIME REMAINS UNCHANGED AS 02/23/2010 @ 1:30 PM.					
	***** NO OTHER CHANGES *****					
0001	1	JB		962-73		
	RECLAMATION: RESTORATION OF LAND & OTHER PROPERTIES					
	***** THIS IS THE END OF RFQ DEP14839 ***** TOTAL: _____					

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
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WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

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

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

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

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

Addendum No. 2
Moundsville Landfill Closure
Pre-Bid Meeting Contractor Questions and Answers
Request For Quotation No. DEP14839

The following responses are provided in response to questions asked by contractors during the January 20, 2010 pre-bid meeting at the Moundsville Landfill:

Question 1

Is there adequate soil on site for the closure and is there soil having a permeability of 1×10^{-7} centimeters per second or less on site.

Response

Approximately 76,725 cubic yards (c.y.) of fill will be required for the closure. The available soils volume of soils from the existing soil cover on the landfill is approximately 57,500 c.y. The successful bidder may develop soil borrow areas on site as long as these areas are within the property boundary and as long as appropriate erosion and sedimentation pollution controls are installed.

Permeability tests were not performed on soil samples collected from the existing cap soils; however, grain size distribution tests were performed. Attached Table 2 shows the summary of the grain size distribution tests. Note that the silt and clay content of the soils exceeded 50 percent in all six samples tested and it is likely that soils having a permeability of 1×10^{-7} centimeters per second or less are available in the existing soil cap soils, but the successful bidder will be required to obtain the appropriate laboratory permeability testing to demonstrate that the soils have the required permeability.

Question 2

Will copies of the boring logs be made available?

Response

Copies of the boring logs are attached to this addendum.

Question 3

Does the groundwater diversion trench to be lined?

Response

HDPE Liner shall installed along the bottom of groundwater diversion trench and along the interior slope (nearest the landfill). It shall have a minimum "run-out" length of 3 feet at the surface.

Question 4

For the groundwater diversion ditch, what are the vertical limits on the AASHTO No. 3 and AASHTO No. 57 coarse aggregate?

Response

Detail 21 on Sheet C-16 should be AASHTO No. 57 not No. 3 as indicated in Specification Section 02610

Question 5

Was a profile of the leachate pipeline prepared?

Response

A profile of the leachate line was not prepared. Bidders should prepare one if it will assist in preparing their bids. The leachate lines shall be installed to promote positive drainage.

Question 6

Can All Terrain Vehicles (ATVs) be used on the cap?

Response

ATVs may be used by the contractor if written approval by the liner manufacturer is obtained and provided prior to use to the West Virginia Department of Environmental Protection or its designated construction quality assurance/quality control engineer

Table 1
Geotechnical Testing Program Results
Borrow Study
Moundville Landfill

Sample ID	Natural Moisture Content (%)	Particle Size			Atterberg Limits			USCS Classification ⁽¹⁾
		Gravel (%)	Sand (%)	Silt and Clay (%)	LL (%)	PL (%)	PI (%)	
SS-1	21.5	13.07	10.82	76.11	45	22	23	CL
SS-2	21.5	21.7	13.78	64.52	44	22	22	CL
SS-3	29.7	13.67	22.48	63.86	64	38	26	MH
SS-4	24.8	18.54	23.42	58.04	47	25	22	CL
SS-5	21.7	20.36	21.42	58.22	53	30	23	MH
SS-6	20	15.54	20.63	63.84	44	24	20	CL

⁽¹⁾ Unified Soil Classification System



Drilling Log

Monitoring Well **SB-1**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev _____ Total Hole Depth 14.5 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No _____

COMMENTS
 Refusal at 14.5'. Monitoring Well SB-1 set with screened interval from 4.5' to 14.5'. Little trash recovery. Borehole backfilled with cuttings, no casing set

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							
4							
6							
8							Trash
10							
12							
14							Wet at 14.5'
16							
18							

SHAW ENVIRONMENTAL Rev: 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07



Drilling Log

Monitoring Well **SB-2**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 11.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 7 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 11 feet. Moderate trash recovery. Monitoring Well SB-2 installed with screened interval from 4' to 11'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							
4							
6							
8							Trash
10							
10.5							Wet at 10.5'
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE SB LOGS.GPJ IT CORP.GDT 3/5/07



Drilling Log

Monitoring Well **SB-3**

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Project Moundville Landfill Owner WVDEP (City of Moundville)
 Location Big Grave Creek Rd, Moundville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 13.3 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 13.3'. Monitoring Well SB-3 installed with screened interval from 3.3' to 13.3'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							
4							
6							Trash
8							
10							
12							
14							Wet at 13'
16							
18							

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Drilling Log

Monitoring Well **SB-4A**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No 119825
 Surface Elev _____ Total Hole Depth 9.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 6 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 9'. Monitoring Well SB-4 installed with screened interval from 3' to 9'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

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Drilling Log

Monitoring Well **SB-5**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 21.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 21'. Monitoring Well SB-5 installed with screened interval from 10' to 20'. Borehole backfilled with cuttings, no casing set.

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Depth (ft.)	Well Completion	PI/D (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS.
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

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Drilling Log

Monitoring Well **SB-5**

Page: 2 of 2

Project Moundville Landfill Owner WVDEP (City of Moundville)
 Location Big Grave Creek Rd, Moundville, WV Proj No 119825

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
18							<i>Continued</i>
20							
22							No trash at 21', saturated
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							

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Drilling Log

Monitoring Well **SB-6**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 17.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/24/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 17'. Monitoring Well SB-6 installed with screened interval from 7' to 17'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							
4							
6							
8							Trash
10							
12							
14							
16							
18							Wet at 17'

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07



Drilling Log

Monitoring Well **SB-7**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 13.0 ft North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 13'. Monitoring Well SB-7 installed with screened interval from 3' to 13'. Borehole backfilled with cuttings, no casing set.

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							Wet at 12'
14							
16							
18							



Drilling Log

Monitoring Well **SB-8**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev _____ Total Hole Depth 10.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 5 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 10'. Monitoring Well SB-8 installed with screened interval from 5' to 10'. Borehole backfilled with cuttings, no casing set

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							Wet at 9'
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07



Drilling Log

Monitoring Well SB-9

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)

Location Big Grave Creek Rd, Moundsville, WV Proj No 119825

Surface Elev _____ Total Hole Depth 20.0 ft. North _____ East _____

Top of Casing NA Water Level Initial NA Static NA Diameter _____

Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.

Casing: Dia NA Length NA Type NA

Fill Material Cuttings Rig/Core _____

Drill Co Terra Testing Method _____

Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA

Checked By _____ License No. _____

COMMENTS
 Refusal at 20'. Monitoring Well SB-9 installed with screened interval from 10' to 20'. Borehole backfilled with cuttings, no casing set

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) <small>Geologic Descriptions are Based on the USCS.</small>
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07

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Drilling Log

Monitoring Well SB-9

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No. 119825

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Depth (ft.)	Well Completion	PIID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color Texture, Structure) Geologic Descriptions are Based on the USCS
18							<i>Continued</i>
20							
22							
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							



Drilling Log

Monitoring Well SB-10

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev _____ Total Hole Depth 20.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 20'. Monitoring Well SB-10 installed with screened interval from 10' to 20'. Borehole backfilled with cuttings no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS.
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07

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Shaw Environmental, Inc.

Drilling Log

Monitoring Well **SB-10**

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Project Moundsville Landfill

Owner WVDEP (City of Moundsville)

Location Big Grave Creek Rd, Moundsville, WV

Proj. No 119825

SHAW ENVIRONMENTAL Rev. 7/7/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID, % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
18							<i>Continued</i>
20							
22							
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							



Drilling Log

Monitoring Well SB-11

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No 119825
 Surface Elev _____ Total Hole Depth 12.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No _____

COMMENTS
 Refusal at 12'. Monitoring Well SB-11 installed with screened interval from 2' to 12'. Borehole backfilled with cuttings, no casing set

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
0 - 2					Trash		Trash
2 - 8					Clay		Clay
8 - 12					Gravel, rounded		Gravel, rounded
12 - 14							
14 - 16							
16 - 18							



Drilling Log

Monitoring Well **SB-12**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 20.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 20'. Monitoring Well SB-12 installed with screened interval from 10' to 20'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/1/03 MOUNDSVILLE LF SB LOGS.GPJ JT_CORP.GDT 3/5/07

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Drilling Log

Monitoring Well **SB-12**

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Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No 119825

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
18							<i>Continued</i>
20							
22							
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07



Drilling Log

Monitoring Well **SB-13A**

Page: 1 of 2

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No 119825
 Surface Elev. _____ Total Hole Depth 20.0 ft North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 20'. Monitoring Well SB-13A installed with screened interval from 10' to 20'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							
4							Trash
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07

Continued Next Page



Drilling Log

Monitoring Well **SB-13A**
Page: 2 of 2

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
Location Big Grave Creek Rd, Moundsville, WV Proj. No 119825

SHAW ENVIRONMENTAL Rev: 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS.
18							<i>Continued</i>
20							
22							
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							



Drilling Log

Monitoring Well SB-14

Page: 1 of 2

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 20.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 20'. Monitoring Well SB-14 installed with screened interval from 10' to 20'. Borehole backfilled with cuttings, no casing set.

Depth (ft.)	Well Completion	PID (ppm)	Sample ID, % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT-CORP.GDT 3/5/07

Continued Next Page



Drilling Log

Monitoring Well **SB-14**

Page: 2 of 2

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
18							<i>Continued</i>
20							
22							
24							
26							
28							
30							
32							
34							
36							
38							
40							
42							



Shaw Shaw Environmental, Inc.

Drilling Log

Monitoring Well **SB-15**

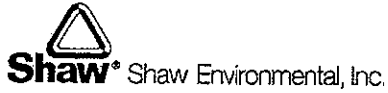
Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 16.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 10 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 16'. Monitoring Well SB-15 installed with screened interval from 6' to 16'. Borehole backfilled with cuttings. no casing set.

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 9/5/07

Depth (ft.)	Well Completion	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							



Drilling Log

Monitoring Well **SB-16**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No. 119825
 Surface Elev. _____ Total Hole Depth 12.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter _____
 Screen: Dia 2 in. Length 2 ft. Type/Size PVC/10-Slot in.
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core _____
 Drill Co. Terra Testing Method _____
 Driller _____ Log By J. Cashmere Date 7/25/06 Permit # NA
 Checked By _____ License No. _____

COMMENTS
 Refusal at 12'. Monitoring Well SB-16 installed with screened interval from 10' to 12'. Borehole backfilled with cuttings, no casing set

Depth (ft.)	Well Completion	PID (ppm)	Sample ID, % Recovery	Blow Count Recovery	Graphic Log	USCS Class	Description
							(Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0							Cap
2							Trash
4							
6							
8							
10							
12							
14							
16							
18							

SHAW ENVIRONMENTAL Rev: 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT CORP.GDT 3/5/07



Drilling Log

Soil Boring **B-17**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No. 119825
 Surface Elev. _____ Total Hole Depth 8.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter 9.63 in.
 Screen: Dia NA Length NA Type/Size NA
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core CME-55
 Drill Co. TerraTesting Method 3.25" ID Auger
 Driller Bill Everett Log By R. Malec Date 11/2/06 Permit # NA
 Checked By J. Kilburg License No. _____

COMMENTS
 *No samples collected.
 bgs - below ground surface.
 n/a - not applicable

Depth (ft.)	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0					GM	Dark gray silty GRAVEL, medium, moist.
0.5					CL ML	Dark gray silty CLAY, with some medium gravel, moist.
1		S-1				Orangish-brown sandy CLAY, fine-medium, with some tan sandstone cobbles, moist.
2						
3					CL	
4		S-2				
5						SAA, with some silt, moist
6						
7		S-3			CL	
8		S-4				Weathered gray Claystone SHALE at 8' bgs. End of boring at 8.0' bgs
9						

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/7/07



Drilling Log

Soil Boring **B-18**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No. 119825
 Surface Elev. _____ Total Hole Depth 11.5 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter 9.63 in.
 Screen: Dia NA Length NA Type/Size NA
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core CME-55
 Drill Co Terra Testing Method 3.25" ID Auger
 Driller Bill Everett Log By R. Malec Date 11/2/06 Permit # NA
 Checked By J. Kilburg License No. _____

COMMENTS
 * No samples collected
 bgs - below ground surface.
 n/a - not applicable

Depth (ft.)	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS
0					GM	Dark gray silty GRAVEL, medium, moist.
0 - 1.5					CL ML	Dark gray silty CLAY, with some medium gravel, moist.
1.5 - 3.5					CL	Orangish-brown sandy CLAY, fine-medium, with some gravel, moist.
3.5 - 5.5					CL	SAA, no gravel, with some silt, moist.
5.5 - 8.5					CL	
8.5 - 10.5					CL	SAA, wet at 10.5' bgs.
10.5 - 11.5					CL	Weathered gray Claystone SHALE at 11.5' bgs. End of boring at 11.5' bgs

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/7/07



Drilling Log

Soil Boring **B-19**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj. No 119825
 Surface Elev _____ Total Hole Depth 12.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter 9.63 in.
 Screen: Dia NA Length NA Type/Size NA
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core CME-55
 Drill Co TerraTesting Method 3.25" ID Auger
 Driller Bill Everett Log By R. Malec Date 11/2/06 Permit # NA
 Checked By J. Kilburg License No. _____

COMMENTS
 * No samples collected.
 bgs - below ground surface
 n/a - not applicable

Depth (ft.)	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS.
0					GM	Dark gray silty GRAVEL, medium, moist.
		S-1			CL ML	Dark gray silty CLAY, with some medium gravel and sand, moist.
2		S-2			CL	Orangish-brown sandy CLAY, fine-medium, with some silt and gravel, moist.
4		S-3			CL	Dark gray sandy CLAY, very fine-fine, with some silt, moist.
6		S-4			CL	Orangish-brown sandy CLAY, fine-medium, moist.
10		S-5			CL	
12		S-6			CL ML	SAA, wet at 11.5' bgs Weathered gray Claystone SHALE at 11.9' bgs. End of boring at 12.0' bgs.

SHAW ENVIRONMENTAL Ref: 7/17/03 MOUNDVILLE LF SB LOGS.GPJ IT CORP.GDT 3/7/07



Drilling Log

Soil Boring **B-20**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No 119825
 Surface Elev. _____ Total Hole Depth 11.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter 9.63 in.
 Screen: Dia NA Length NA Type/Size NA
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core CME-55
 Drill Co TerraTesting Method 3.25" ID Auger
 Driller Bill Everett Log By R. Malec Date 11/2/06 Permit # NA
 Checked By J. Kilburg License No _____

COMMENTS
 * No samples collected.
 bgs - below ground surface.
 n/a - not applicable

SHAW ENVIRONMENTAL Rev. 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/7/07

Depth (ft.)	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) Geologic Descriptions are Based on the USCS.
0					GM	Dark gray silty GRAVEL, medium, moist.
0 - 1.5		S-1			CL ML	Dark gray silty CLAY, with some medium gravel and sand, moist.
1.5 - 4.5		S-2			CL	Orangish-brown sandy CLAY, fine-medium, with some tan sandstone cobbles, moist.
4.5 - 6.5					CL	Dark gray sandy CLAY, very fine-fine, with some silt, moist.
6.5 - 9.5		S-3			CL	
9.5 - 10.0		S-4			CL	SAA, wet at 9.6' bgs
10.0 - 11.0		S-5 S-6			CL	Weathered gray Claystone SHALE at 10' bgs. End of boring at 10' bgs.



Drilling Log

Soil Boring **B-21**

Page: 1 of 1

Project Moundsville Landfill Owner WVDEP (City of Moundsville)
 Location Big Grave Creek Rd, Moundsville, WV Proj No. 119825
 Surface Elev _____ Total Hole Depth 16.0 ft. North _____ East _____
 Top of Casing NA Water Level Initial NA Static NA Diameter 9.63 in.
 Screen: Dia NA Length NA Type/Size NA
 Casing: Dia NA Length NA Type NA
 Fill Material Cuttings Rig/Core CME-55
 Drill Co. TerraTesting Method 3.25" ID Auger
 Driller Bill Everett Log By R. Malec Date 11/2/06 Permit # NA
 Checked By J. Kilburg License No _____

COMMENTS
 * No samples collected.
 bgs - below ground surface.
 n/a - not applicable

SHAW ENVIRONMENTAL Rev: 7/17/03 MOUNDSVILLE LF SB LOGS.GPJ IT_CORP.GDT 3/7/07

Depth (ft.)	PID (ppm)	Sample ID % Recovery	Blow Count Recovery	Graphic Log	USCS Class.	Description (Color, Texture, Structure) <small>Geologic Descriptions are Based on the USCS</small>
0						Dark gray silty CLAY, with some medium gravel and sand, moist.
2		S-1		[Hatched pattern]	CL ML	
4		S-2		[Diagonal lines]	CL	Orangish-brown sandy CLAY, fine-medium, with some silt and gravel, moist.
6		S-3		[Diagonal lines]	CL	SAA, no gravel, with some tan sandstone cobbles, moist.
8		S-4		[Diagonal lines]	CL	Dark gray sandy CLAY, very fine-fine, some silt, moist.
10						
12		S-5		[Diagonal lines]		
14		S-6		[Hatched pattern]	CL ML	SAA, wet at 13.5' bgs.
14.7						Weathered gray Claystone SHALE at 14.7' bgs.
15.0						End of boring at 15.0' bgs.

MANDATORY PRE-BID SIGN-IN ATTENDANCE SHEET

RFQ # : DEP-14839 Bid Open Date: 2-23-10 1:30PM
 Project: Moundsville Landfill Closure Pre-Bid Date: 1-20-10 11:00

Name : RON HAYMOND ✓
 Company: BEAR CONTRACTING
 Address: 112 STATE ST
BRIDGEPORT WV
26330
 Phone #: 304-842-2002
 Fax #: 304-842-9433
 Email : _____

Name : SCOTT BROCHART
 Company: J.F. ALLEN Co.
 Address: PO Box 2049
Buckhannon WV 26201
 Phone#: 304-472-8890
 Fax #: 304-472-8897
 Email : EDHATES@JFALLENCO.COM

Name : Jim Kilburg
 Company: Shaw Environmental
 Address: 2790 Mossy Ln Blvd.
Monroeville, PA
15146
 Phone #: 412-380-6227
 Fax #: 412-858-3779
 Email : james.kilburg@shawenv.com

Name : Rick Kerekes
 Company: ENVIRONMENTAL CONST INC
 Address: 4847 Teays Valley Rd
Scott Depot WV 25560
 Phone#: 304-755-8241
 Fax #: 304-755-8280
 Email : R.Kerekes@FosterSupply.com

Name : JAMES ALLEN
 Company: JF ALLEN CO
 Address: PO Box 2019
Buckhannon WV
26201
 Phone #: 304 472 8870
 Fax #: 304 472 8877
 Email JAMES.ALLEN@JFALLENCO.COM

Name : _____
 Company: _____
 Address: _____
 Phone#: _____
 Fax #: _____
 Email : _____

Name : Bob Litman Pd
 Company: Litman Excavating
 Address: 502 N ST, Rt. 2
New Martinsville WV
26155
 Phone #: 304-455-2736
 Fax #: 455 3534
 Email : _____

Name : _____
 Company: _____
 Address: _____
 Phone#: _____
 Fax #: _____
 Email : _____



Received plans, please invoice Pd Received plans, paid

MANDATORY PRE-BID SIGN-IN ATTENDANCE SHEET

RFQ # : DEP-14839 Bid Open Date: 2-23-10 1:30PM
 Project: Moundsville Landfill Closure Pre-Bid Date: 1-20-10 11:00

<p>Name : <u>David H. Bowman</u></p> <p>Company: <u>GREEN MOUNTAIN CO</u></p> <p>Address: <u>511 50th STREET</u> <u>Chas WV</u> <u>25304</u></p> <p>Phone #: <u>304 9250253</u></p> <p>Fax # : <u>925 9230</u></p> <p>Email : <u>Jody.May@ACL.COM</u></p>	<p>Name : _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>_____</p> <p>_____</p> <p>Phone# : _____</p> <p>Fax # : _____</p> <p>Email : _____</p>
--	---

<p>Name : <u>J. J. Hart</u></p> <p>Company: <u>RDAI DC 311 D</u></p> <p>Address: <u>MVA WV 2604</u></p> <p>_____</p> <p>Phone #: <u>304 845 4974</u></p> <p>Fax # : <u>304 845 8266</u></p> <p>Email : _____</p>	<p>Name : _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>_____</p> <p>_____</p> <p>Phone# : _____</p> <p>Fax # : _____</p> <p>Email : _____</p>
--	---

<p>Name : <u>TIM CUNNINGHAM</u></p> <p>Company: <u>SANACL HEARN HIGHWAY</u></p> <p>Address: <u>196 PETERS RD.</u> <u>WHEELING, WV 26063</u></p> <p>_____</p> <p>Phone #: <u>304 242-3100</u></p> <p>Fax # : <u>304 242-3104</u></p> <p>Email : <u>TCUNNINGHAM@SANHHC.COM</u></p>	<p>Name : _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>_____</p> <p>_____</p> <p>Phone# : _____</p> <p>Fax # : _____</p> <p>Email : _____</p>
--	---

<p>Name : <u>DASE HEC-EMAN</u></p> <p>Company: <u>ANDERSON</u></p> <p>Address: <u>100 WASHINGTON BLVD</u> <u>Bridgeville PA 15017</u></p> <p>_____</p> <p>Phone #: <u>412 343 2300</u></p> <p>Fax # : _____</p> <p>Email : _____</p>	<p>Name : _____</p> <p>Company: _____</p> <p>Address: _____</p> <p>_____</p> <p>_____</p> <p>Phone# : _____</p> <p>Fax # : _____</p> <p>Email : _____</p>
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Received plans, please invoice Pd Received plans, paid

MANDATORY PRE-BID SIGN-IN ATTENDANCE SHEET

RFQ # : DEP-14839

Bid Open Date: 2-23-10 1:30PM

Project: Moundsville Landfill Closure Pre-Bid Date: 1-20-10 11:00

✓ Name : KEITH KUNKLE
 Company: AMERICAN CIVIL, INC.
 Address: 310 DENTS RUN ROAD
MORGANTHAU, WV 26501

Phone # : (304) 292-4606
 Fax # : (304) 292-4606
 Email : JRV@AMERICANCIVIL.COM

Name : Don Nazum
 Company: Green Environmental, Inc.
 Address: Rt 4 Box 266
Bridgeport, WV

Phone # : 304-842-5578
 Fax # : 304-842-5131
 Email : donnazum@greenenviro.com

✓ Name : Nelson Kletzi Jr.
 Company: New Dominion Construction
 Address: P.O. Box 362
Hickory, Pa. 15340

Phone # : 724-356-4481
 Fax # : 724-356-4491
 Email : nkletzi@ndominion.net

Name : Zachary Zawila
 Company: AST Environmental
 Address: 70 Commercial Way
Springboro, OH 45066

Phone # : 937-743-0002 ext 12
 Fax # : 937-743-0121
 Email : zzawila@astenvironmental.com

Name : STEVE SZABO
 Company: PRO CONTRACTING INC
 Address: P.O. Box 2442
Clarksburg WV 26302

Phone # : 304 622-2400
 Fax # : 304 622-2412
 Email : Procons.sss@mcwv.com

Name : Basil CARPENTER
 Company: Basil Carpenter & Inc
 Address: 637 Call Rd
Chas WV 25812

Phone # : 9141 546-1661
 Fax # : 984-3528
 Email : Basil Carpenter ACI 307 com

Name : Chad Bilotta
 Company: Anderson Excavating LLC
 Address: 343 Williams Rd
Morgantown WV 26501

Phone # : 304-983-2296
 Fax # : 304-983-4755
 Email : cbilotta@andersonexcavatingllc.com

Name : Jeff Cooper
 Company: Wastetron Inc.
 Address: Rt 2 Box 35B
Pocah WV 25154

Phone # : 304-755-8448
 Fax # : 304-755-1094
 Email : je.cooper@wastetron.com

✓ Received plans, please invoice Pd Received plans, paid

MANDATORY PRE-BID SIGN-IN ATTENDANCE SHEET

RFQ # : DEP-14839

Bid Open Date: 2-23-10 1:30PM

Project: Moundsville Landfill Closure Pre-Bid Date: 1-20-10 11:00

Name : Greg Miller
 Company: J.P. Allen Co.
 Address: P.O. Box 2049
Buckhannon WV 26201

Name : _____
 Company: _____
 Address: _____

Phone #: 304-472-8890
 Fax #: 304-472-8897
 Email : GMiller@jfallenco.com

Phone# : _____
 Fax # : _____
 Email : _____

e Name : Anna Marshall
 Company: LEAS TRIM Addition
 Address: P.O. Box 4108
CHARLESTON WV
25304

Name : _____
 Company: _____
 Address: _____

Phone #: 304 414-0255
 Fax #: 0256
 Email : easternarrowe@hotmail.com

Phone# : _____
 Fax # : _____
 Email : _____

Name : BILL BOLYARD
 Company: CHARLES E. BOLYARD & SON INC
 Address: 125 East High St
KENOWOOD WV 26037

Name : _____
 Company: _____
 Address: _____

Phone #: 304-329-1330
 Fax #: 329-1571
 Email : cebsinc@verizon.net

Phone# : _____
 Fax # : _____
 Email : _____

Name : _____
 Company: _____
 Address: _____

Name : _____
 Company: _____
 Address: _____

Phone #: _____
 Fax #: _____
 Email : _____

Phone# : _____
 Fax # : _____
 Email : _____

PD



Received plans, please invoice Pd Received plans, paid