



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:
 HOP70130

PAGE:
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
 ROBERTA WAGNER
 304-558-0067

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

HEALTH AND HUMAN RESOURCES
 HOPEMONT HOSPITAL
 CENTRAL RECEIVING
 ROUTE 7
 TERRA ALTA, WV
 26764 304-789-2411

| DATE PRINTED | TERMS OF SALE | SHIP VIA | F.O.B. | FREIGHT TERMS |
|--------------|---------------|----------|--------|---------------|
| 04/17/2007 | | | | |

BID OPENING DATE: 05/02/2007 BID OPENING TIME 01:30PM

| LINE | QUANTITY | UOP | CAT NO | ITEM NUMBER | UNIT PRICE | AMOUNT |
|---|----------|-----|--------|-------------|------------|--------|
| ADDENDUM NO. 1 1. QUESTIONS AND ANSWERS AS PER ATTACHED. 2. ADDENDUM ACKNOWLEDGEMENT IS ATTACHED. THIS DOCUMENT SHOULD BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SIGN AND RETURN MAY RESULT IN DISQUALIFICATION OF YOUR BID. NO OTHER CHANGES | | | | | | |

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

| | | | | |
|-----------|------|-----------------------------------|--|------|
| SIGNATURE | | TELEPHONE | | DATE |
| TITLE | FEIN | ADDRESS CHANGES TO BE NOTED ABOVE | | |

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

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

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, 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.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this contract is automatically null and void, and is terminated without further order.
14. **HIPAA Business Associate Addendum** - The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** 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. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** 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.

SIGNED BID TO:

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

PURCHASING CONTINUATION SHEET

| | | |
|------------------|-------------|-------------------------------|
| Buyer: RW #22 | Page 002 | Req. or P.O. No.: HOP70130 |
| Spending Unit: | | |

Vendor:

Requisition No.: HOP70130

ADDENDUM ACKNOWLEDGEMENT

I hereby acknowledge receipt of the following checked addendum(s) and have made the necessary revisions to my proposal, plans and/or specifications, etc.

Addendum No.'s:

- No. 1 _____
- No. 2 _____
- No. 3 _____
- No. 4 _____
- No. 5 _____

I understand that failure to confirm the receipt of the addendum(s) may be cause for rejection of bids.

Signature

Company

Date

**WINDOW SYSTEM INSULATED PANEL REPLACEMENT
WVDHHR- HOPEMONT HOSPITAL
TERRA ALTA, WV
PRE-BID MEETING- 04/11/2007
MEETING QUESTIONS**

Q: Is there an allowance for replacement of rusted vents and other panel penetration items?

A: This will be clarified by addendum.

Q: Should the cases for the PTAC units be replaced?

A: This will be clarified by addendum.

Q: Can we lock the rooms that are being worked on?

A: Yes, in patient rooms, toilet rooms and offices. Notify owner at least seven days in advance of which areas you will be working. In larger areas such as the lobby area, a barrier will need to be installed. This barrier shall not interfere with egress from the connecting corridor, stairs and elevator.

Q: Do you want us to remove the limestone panels to repair the existing steel lintels?

A: Only remove limestone panels as a last resort. Repair lintels in-place by removing as much existing rust as possible. Paint steel lintels as described in the specifications. Patch limestone panels as described in the specifications and on the drawings.

ADDENDUM NO. 1 – ISSUE DATE: April 13, 2007

PROJECT: Window System Insulated Panel Replacement
WVDHHR- Hopemont Hospital
Terra Alta, West Virginia

TO: Prospective Bidders
FROM: Blackwood Associates, Inc., Architect; Fairmont, West Virginia

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 16, 2007 and any subsequent addenda. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This addendum consists of sixty-one (61) 8-½ X 11 typewritten pages and one (1) revised detail drawing.

A Mandatory Pre-Bid Meeting was held at the Hopemont Hospital, Terra Alta, West Virginia on April 11, 2007 at 11:00 AM. The meeting notes, attendance list and meeting questions are attached to this Addendum.

CHANGES TO PRIOR ADDENDA: Not applicable to this Addendum.

CHANGES TO BIDDING REQUIREMENTS:

1. **BID FORM:**
REMOVE AND REPLACE with attached revised Bid Form indicating increase in construction time to 210 days, and Alternate No. 1 description revision.
2. **INVITATION TO BID:**
Paragraph 4, 2nd Sentence, in the following sentence: "The successful Bidder shall agree to fully complete the Window System Insulated Panel Replacement, Hopemont Hospital in 120 calendar days"
CHANGE "120 calendar days" to read "210 calendar days".

CHANGES TO CONDITIONS OF THE CONTRACT: Not applicable to this Addendum.

CHANGES TO SPECIFICATIONS:

3. **SECTION 012100 – ALLOWANCES:**
REMOVE AND REPLACE with attached revised specification section.
4. **SECTION 012300 - ALTERNATES:**
Page 2, 2.1.A: CHANGE "thermal break windows" to "insulated aluminum windows".
5. **SECTION 074243 – COMPOSITE WALL PANELS:**
Page 2, 1.5.A.1: CHANGE from 20 years to 10 years.
Page 2, 2.1. A. 2 a.: REVISE to read "Exterior Finish: Two coat polyester system. Interior Finish: Manufacturer's standard paint system."
Page 2, 2.1.A.3: DELETE paragraph in its entirety.
Page 4, 2.3.B.3: REVISE to read "Exterior Finish: Two coat polyester system"
Page 4, 2.3.B: ADD note "4. Interior Finish: Manufacturer's standard paint system."
Page 4, 2.3.B: ADD note "4.a. Color: As selected by Architect from manufacturer's full range."
Page 7, 3.2.E: DELETE paragraph in its entirety.
6. **SECTION 088000 – GLAZING:**
DELETE Page 8, Paragraph 2.8 A. 4.c & Paragraph 2.8.B 4.c.: "Self-cleaning..."
7. **ASBESTOS ABATEMENT SPECIFICATIONS AND APPENDICES**
ADD attached Abatement of Asbestos Materials report and specifications.

CHANGES TO DRAWINGS:**8. DRAWING A102**

ADD following note to lower right hand corner of drawing C/A102: "Reset existing limestone panel next to window at lower corner of building."

9. DRAWING A501 – DETAILS

1. REMOVE AND REPLACE Detail 1/A501 with attached drawing RA-1.
2. Detail 2/A501: REVISE: Change note at windowsill to read: "2-1/2" X 1-5/16" Alum. Subsill"
3. Detail 3/A501 & 4/A501: OMIT note at windowsill that reads: "2-1/4 X 2" Alum. Frame Receptor"
4. CLARIFICATION: Detail 5/A501 & 6/A501, Omit aluminum frame receptors at vertical mullions. Aluminum frame receptors only accrue at window heads and at wall jamb.

END OF ADDENDUM NO. 1

Bid Form

**Window System Insulated Panel Replacement
Hopemont Hospital**

Bid Proposal of _____
(hereafter called "Bidder") organized and existing under the laws of the State of _____
_____ and doing business as

*

(*Insert "A Corporation", "A Partnership", or "An Individual")

To the West Virginia Department of Health and Human Resources (hereafter called "Owner"):

The Bidder, in compliance with your Notice to Contractors soliciting bonafide bids for the Window System Insulated Panel Replacement, Hopemont Hospital, Terra Alta, West Virginia, having examined the Bidding Documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the Project including the availability of materials and labor, hereby proposes to provide all labor, materials, tools and equipment necessary to complete the construction of the Project in accordance with the Bidding Documents (of which this Bid Form is a part), within the time set forth herein, and at the prices stated below.

The Contractor hereby agrees to commence work on the Project on or before a date to be specified in a written "Notice to Proceed" of the Owner. The Contractor agrees to fully complete the Window System Insulated Panel Replacement, Hopemont Hospital in 210 calendar days. The Contractor also agrees, for each calendar day of delay in completion of the Project beyond the stated length construction period to be liable for and pay to the Owner liquidated damages in the amount of \$750.00 per day, subject to allowances for delays beyond the control of the Contractor, all reasons for delays properly documented and verified.

The Bidder acknowledges receipt of the following Addenda:

BASE BID PROPOSAL: The Bidder agrees to complete all Base Bid Proposal work on the Project, as required by the Bidding Documents for the following Sum:

_____ (\$ _____)
(Show amount in both words and figures)

In the event of a discrepancy between the wording of the Base Bid amount and the figure of the Base Bid amount, the wording shall govern.

ALTERNATE PROPOSALS: The Bidder agrees to perform the individual Alternate work as required by the Bidding Documents for the following Sum(s):

- A. Alternate No. 1: Remove all existing windows, insulated panel system, metal support system and flashings. Install new flashing, thermal break metal support system, 2-1/4" insulated panels and 2-1/4" insulated aluminum windows.

_____ ADD(\$ _____)
(Show amount in both words and figures)

In the event of a discrepancy between the wording of the Alternate amount(s) and the figure of the Alternate amounts(s), the wording shall govern.

UNIT PRICES:

The Unit Prices shall determine the value of extra Work or changes in the Work, as applicable. They shall be considered complete and shall include all material and equipment, labor, installation costs, overhead, and profit. Unit prices shall be used uniformly for additions or deductions.

- A. Unit Price No. 1 – Masonry Repointing

Description: Cut out defective mortar joints and repoint with mortar to match existing.

\$ _____ / Linear Foot

- B. Unit Price No. 2 – Limestone Panel Repair

Description: Remove any loose or spald limestone, prep and repair with a trowel applied, color matched, single component repair mortar to match existing limestone panels.

\$ _____ / Square Foot

- C. Unit Prince No. 3 – Plaster Repair

Description: Remove damaged plaster, prep and repair to match existing plaster walls. Prime and paint plaster to match existing.

\$ _____ / Square Foot

D. Unit Price No. 4 – Masonry Repair

Description: Remove damaged brick panels, mortar and parging as required. Re-lay with salvaged brick and matching new brick, as required. Repair or replace damaged steel lintels and supports as required.

\$ _____ / Square Foot

E. Unit Price No. 5 – Limestone Joint Repair

Description: Remove existing limestone joint mortar. Replace with limestone caulking to match existing.

\$ _____ / Linear Foot

F. Unit Price No. 6 – Replace Insulated Glass Unit

Description: Replace failed insulated glass unit in existing aluminum windows.

\$ _____ / Square Foot

G. Unit Price No. 7 – Asbestos Abatement:

Description: Unit prices for asbestos abatement / disposal should additional asbestos-containing materials be identified after project commences, according to Appendix 1 "Asbestos Abatement"

Unit Price 7a. Pipe Insulation \$ _____ / Linear Foot

Unit Price 7b. Duct Wrap: \$ _____ / Square Foot

Unit Price 7c. Plaster \$ _____ / Square Foot

Unit Price 7d. Caulking: \$ _____ / Linear Foot

Unit Price 7e. Window Glazing: \$ _____ / Linear Foot

FAILURE TO PROVIDE COMPLETELY FILLED-IN DATA FOR ALL OF THE ALLTERNATES AND UNIT PRICES INDICATED ABOVE WILL RESULT IN THE BID BEING CONSIDERED NON-RESPONSIVE.

The Bidder understands that, depending upon the availability of funds, the Owner may, at its own discretion, include Alternate work in the contract awarded. The Bidder further understands that it is the intent of the Owner to award a contract on the basis of lowest Base Proposal amount with or without modification by any or all of the Alternate Proposal amounts, as may solely benefit the Owner.

The Owner agrees to authorize disbursement to the Contractor for the performance of the Contract, and to make payment on 90% of the contract sum properly allocable to labor and materials completed on the Work up to the first (1st) day of each month, less the aggregate of previous payments in each case, and upon Substantial Completion of the Work, a sum sufficient to increase total payments to 100% of the contract sum, less such retainages as the Architect shall determine for all incomplete work and claims.

The Bidder has enclosed a Bid Bond for not less than 5% of the bid proposal price indicated above.

Upon receipt of written Notice of the acceptance of this bid, the Bidder agrees to promptly furnish, within 10 calendar days of Notice, satisfactory Performance and Labor and Material Payment Bonds in the amount of the Contract Price.

Respectfully submitted for:

_____ (Firm Name)

Contractor's WV License Number: _____
(Pursuant to the WV Contractor Licensing Act 1991, 21-11-11)

By: _____
(Signature & Title)

WV Business Registration Number: _____

Business Address: _____
SEAL (If Bid is by a Corporation)

SECTION 012100 - ALLOWANCES

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes administrative and procedural requirements governing the following:
 - 1. Unit-cost allowances.
 - 2. Quantity allowances.
 - 3. Contingency allowances.
- B. See Division 01 Section "Unit Prices" for procedures for using unit prices.

1.2 SELECTION AND PURCHASE

- A. At the earliest practical date after award of the Contract, advise Architect of the date when final selection and purchase of each product or system described by an allowance must be completed to avoid delaying the Work.
- B. At Architect's request, obtain proposals for each allowance for use in making final selections. Include recommendations that are relevant to performing the Work.
- C. Purchase products and systems selected by Architect from the designated supplier.

1.3 SUBMITTALS

- A. Submit proposals for purchase of products or systems included in allowances, in the form specified for Change Orders.
- B. Submit invoices or delivery slips to show actual quantities of materials delivered to the site for use in fulfillment of each allowance.
- C. Coordinate and process submittals for allowance items in same manner as for other portions of the Work.

1.4 COORDINATION

- A. Coordinate allowance items with other portions of the Work. Furnish templates as required to coordinate installation.

1.5 UNIT-COST AND QUANTITY ALLOWANCES

- A. Allowance shall include cost to Contractor of specific products and materials ordered by Owner or selected by Architect under allowance and shall include taxes, freight, and delivery to Project site.
- B. Unless otherwise indicated, Contractor's costs for receiving and handling at Project site, labor, installation, overhead and profit, and similar costs related to products and materials ordered by Owner or selected by Architect under allowance shall be included as part of the Contract Sum and not part of the allowance.

1.6 CONTINGENCY ALLOWANCES

- A. Use the contingency allowance only as directed by Architect for Owner's purposes and only by Change Orders that indicate amounts to be charged to the allowance.
- B. Contractors overhead, profit, and related costs for products and equipment ordered by Owner under the contingency allowance are included in the allowance and are not part of the Contract Sum. These costs include delivery, installation, taxes, insurance, equipment rental, and similar costs.
- C. Change Orders authorizing use of funds from the contingency allowance will include Contractor's related costs and reasonable overhead and profit margins.
- D. At Project closeout, credit unused amounts remaining in the contingency allowance to Owner by Change Order.

1.7 UNUSED MATERIALS

- A. Return unused materials purchased under an allowance to manufacturer or supplier for credit to Owner, after installation has been completed and accepted.
 - 1. If requested by Architect, prepare unused material for storage by Owner when it is not economically practical to return the material for credit. If

directed by Architect, deliver unused material to Owner's storage space. Otherwise, disposal of unused material is Contractor's responsibility.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine products covered by an allowance promptly on delivery for damage or defects. Return damaged or defective products to manufacturer for replacement.

3.2 PREPARATION

- A. Coordinate materials and their installation for each allowance with related materials and installations to ensure that each allowance item is completely integrated and interfaced with related work.

3.3 SCHEDULE OF ALLOWANCES

- A. Allowance No. 1: Include Masonry Repointing as specified in Division 4, Section 040120, "Maintenance of Unit Masonry" and as shown on Drawings.
- B. Allowance No. 2: Include Masonry Brick Repair as specified in Division 4, Section 040120, and "Maintenance of Unit Masonry" and as shown on Drawings.
- C. Allowance No. 3: Include Limestone Panel Repair as specified in Division 4, Section 040140, and "Maintenance of Stone Assemblies" and as shown on Drawings.
- D. Allowance No. 4: Include Contingency Allowance of \$5,000.00 for any unforeseen replacement of existing through-panel vents and HVAC cases and any other miscellaneous mechanical support items.

END OF SECTION 012100

ALLOWANCES
012100-3
Window System Insulated Panel Replacement
Hopemont Hospital

A P P E N D I C E S

A P P E N D I X A

March 30, 2007
MSES Project No. 06-434

Mr. Stephen Kelly
Blackwood Associates, Inc.
611 E Park Ave.
Fairmont, WV 26554

**REPORT OF INSPECTION AND SAMPLING
WV DEPT. OF HEALTH AND HUMAN SERVICES
HOPEMONT STATE HOSPITAL
TERRA ALTA, WEST VIRGINIA**

Dear Mr. Kelly:

Per your request, MSES Consultants, Inc. (MSES) performed an inspection and sampling of Hopemont State Hospital on March 15 & 27, 2007 for the purposes of identifying materials with the potential to contain asbestos. It is our understanding that renovations to this structure are planned in the near future. The inspection and sampling was performed by Joseph A. Barberio of MSES (West Virginia Asbestos Inspector Licence No. A1004118, expiration date 8/31/07). The following sections of this letter provide specific information concerning the inspection.

Description of Structure

The inspection was limited to the existing aluminum windows and adjoining steel wall panels with related trim and flashing on the northwest (front), southwest, northeast and southeast sides of the building that were installed in the early 1980's as a renovation to the hospital. The inspection also covered the area where a new replacement generator will be installed on the front side of the building including the proposed wall penetration for the related conduit.

Fifteen (15) samples were taken on 3/15/07 from window and flashing caulking, steel wall panels, wall material, and brick mortar joint. An additional twenty (20) samples were taken on 3/27/07 from window and flashing caulking on the first and second floors. Due to accessibility, the inspection was limited to the main first and second floors and the third and fifth floor penthouses. Samples of suspect materials were forwarded under "chain of custody" to R. J. Lee Group, Inc., Monroeville, Pennsylvania for analysis by polarized light microscopy (PLM).

The caulking in eight (8) sampling locations tested at 1% to 6% chrysotile asbestos content.

All other samples were negative for asbestos content, however, caulking at all window and panel units should be assumed to contain asbestos and should be treated as such for renovation purposes.

The attached R. J. Lee Group, Inc. analysis report provides specific information regarding the analysis of the samples along with a copy of MSES "chain of custody". Additionally, a West Virginia Notification of Abatement, Demolition or Renovation is enclosed for your use.

The sampling included all materials which MSES was requested to sample. While MSES believes that all suspect materials have been identified and sampled, we reserve the right to be notified and allowed to perform subsequent inspections if previously unidentified materials are discovered. If this structure is to be demolished or renovated at some point in the future, contractors should be made aware of the information contained in this report and informed of their responsibility to report any previously unidentified material to appropriate personnel so that the material may be properly evaluated by a West Virginia Licensed Asbestos Inspector.

Should you have any questions, please call me or Ron Cutlip at (304) 624-9700.

Respectfully submitted,

Joseph A. Barberio
Engineering Technician

017



RJ Lee Group, Inc.
350 Hochberg Road, Monroeville, PA 15141
Tel: (724) 325-1776 | Fax: (724) 733-1799

Fax Transmittal

TO: Mr. J.A. Barberio

COMPANY: MSES Consultants

FAX: 304-622-0981

FROM: Denise J. Hoffman

DATE: 3/21/2007

RE: 06-434-1
AOH703081

Total number of pages being transmitted (including cover page): 6

MESSAGE:

Analysis Requested: PLM

Number of samples received: 15

Number of samples analyzed: 15

Comments:

This fax is legally privileged and confidential information intended for the addressee named above. If you believe that you have received this fax in error, we apologize. We ask, however, that you please notify us immediately at the telephone number listed above and destroy the hard copy without disclosing it. Any



RJ Lee Group, Inc.
 350 Hochberg Road, Monroeville, PA 15146
 Tel: (724) 325-1776 | Fax: (724) 733-1799

Laboratory Report

Report Date 3/21/2007
 Sample Receipt Date 3/20/2007
 RJ Lee Group Job No AOH703081
 Authorization/P.O. No. 06-434-1
 Client Job No./Name 06-434

Consultants
 190 Main Street
 Morgantown, WV 26502-0190
 Attn: Mr. J.A. Barberio
 Phone: 304-624-9700

Asbestos in Bulk Samples
 EPA/600/R-93/116

| Sample Identifier | Client Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|-------------------|-----------------------|-------------|-------------|----------------------|------------------------|--------------------------|-----------------|-------------------------|
| HPL | HH-1-3-15 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| Material | White Window Glazing | | | | | | | |
| HPL | HH-2-3-15 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| Material | White Window Caulking | | | | | | | |
| HPL | HH-3-3-15 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| Material | White Window Caulking | | | | | | | |
| HPL | HH-4-3-15 | Yes | 1 | ND | - | 100 | Q, B, M | AKB-3/21/2007 |
| Material | Gray Mortar | | | | | | | |

Laboratory Report (cont.)

RJ Lee Group Job No: AOH703081

ee Group, Inc.

Job No./Name: 06-434

| Sample | Client | Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|--------------|---|---------------|-------------|-------------|----------------------|------------------------|--------------------------|-----------------|-------------------------|
| HPL | HH-5-3-15 | 1 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | White Window Caulking | | | | | | | | |
| HPL | HH-6-3-15 | 1 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | White Window Caulking | | | | | | | | |
| HPL | HH-7-3-15 | 1 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | Gray Window Caulking | | | | | | | | |
| HPL | HH-8-3-15 | 1 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | Brown And Gray Window Caulking | | | | | | | | |
| HPL | HH-9-3-15 | 2 | No | 2 | 2.4 CH | - | 97.6 | B, M | AKB-3/21/2007 |
| on: | Calculated Composite - Beige Window Glazing / Gray Caulking | | | | | | | | |
| Information: | 40%-Glazing Yes 6 CH B, M | | | | | | | | |
| | 60%-Caulking Yes ND B, M | | | | | | | | |
| HPL | HH-10-3-15 | 2 | No | 2 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | Calculated Composite - White And Gray Window Caulking Materials | | | | | | | | |
| Information: | 40%-White Caulking Yes ND B, M | | | | | | | | |
| | 60%-Gray Caulking Yes ND B, M | | | | | | | | |
| HPL | HH-11-3-15 | 1 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | Brown Panel Caulking | | | | | | | | |

Laboratory Report (cont.)

RJ Lee Group Job No: AOH703081

eeGroup, Inc.

Job No./Name: 06-434

| Sample | Client | Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|--------|----------------------|---------------|-------------|-------------|----------------------|------------------------|--------------------------|-----------------|-------------------------|
| HPL | | HH-12-3-15 | Yes | 1 | ND | - | 100 | B, M | AKB-3/21/2007 |
| on: | Brown Panel Caulking | | | | | | | | |
| HPL | | HH-13-3-15 | Yes | 1 | ND | 80 CE | 20 | B, OP, M | AKB-3/21/2007 |
| on: | Brown Wall Material | | | | | | | | |
| HPL | | HH-14-3-15 | Yes | 1 | ND | 60 CE | 40 | B, M | AKB-3/21/2007 |
| on: | Brown Wall Material | | | | | | | | |
| HPL | | HH-15-3-15 | Yes | 1 | ND | 70 CE | 30 | B, M | AKB-3/21/2007 |
| on: | Brown Wall Material | | | | | | | | |

Laboratory Report (cont.)

RJ Lee Group Job No: AOH703081

Lee Group, Inc.

Int Job No./Name: 06-434

Allan K. Bullock

Authorized Signature

Allan K. Bullock, Microscopist

NON-ASBESTOS

- ESTOS
- = Amosite
- = Actinolite
- = Anthophyllite
- = Chrysotile
- = Crocidolite
- = Tremolite
- CE = Cellulose
- MW = Mineral Wool
- FG = Fibrous Glass
- SF = Synthetic Fibers
- H = Hair
- W = Wollastonite
- OF = Other Fibers

NON-FIBROUS MATERIALS

- AM = Amphibole
- B = Binder
- CA = Carbonates
- CL = Clay
- F = Feldspar
- G = Gypsum
- HY = Hydromagnesite
- M = Miscellaneous
- MI = Mica
- OP = Opaque
- OR = Organic
- P = Perlite
- Q = Quartz
- T = Tar
- V = Vermiculite

DISCLAIMER NOTES

"y" indicates no asbestos was detected; the method detection limit is 1%.
 "ce" or "<1" indicates asbestos was identified in the sample, but the concentration is less than the method quantitation limit of 1%.
 "d" coefficients of variance range from approximately 1.8 at the quantitation limit of 1% to 0.1 at high fiber concentrations.
 Samples are archived for three months following analysis and are then properly discarded.
 These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions.
 Responsibility or liability is assumed for the manner in which these results are used or interpreted.
 This report relates only to the items tested.
 This report is not valid unless it bears the name of a NVLAP-approved signatory.
 Reproduction of this document must be in full in order for the report to be valid.
 This report may not be used to claim product endorsement by NVLAP, any agency of the U.S. Government or any other laboratory accrediting agency.
 This report is not consistently reliable in detecting asbestos in floor coverings and similar nonfriable organically bound materials. Quantitative transmission
 electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as "non-asbestos-containing."
 Samples for this project were analyzed at our: Monroeville, PA (AIEHA #100364, NVLAP #101208-0, NY ELAP #10884) facility.
 RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.

022

RJ Lee Group, Inc.

Request for Laboratory Services

For RJ Lee Group Use Only
 Project No. _____
 Date Logged _____ By _____

Name: **JACOB A. BARBERIO**
 Company: **MSES CONSULTANTS**
 Mailing Address: **609 W. MAIN ST., Bldg. 2**
 City: **CHARLOTTE**
 Telephone: **(804) 674-9700**

Send Envelope To: Name: **DONNA BARNES**
 Company: **MSES CONSULTANTS**
 Address: **609 W. MAIN ST., Bldg. 2**
 City: **CHARLOTTE** State: **NC** Zip: **28201**

Special Services (Method, Initial Collection, etc.):
 Drinking Water
 Spill/Wharf Collected
 Other (specify): _____

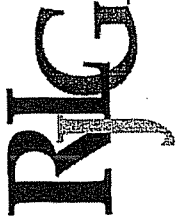
| CLIENT IDENTIFICATION | DATE SAMPLED | MATRIX MEDIA | ANALYTES (initials) | Number of Containers | ANALYSIS REQUESTED | TC&L LAB USE ONLY |
|-----------------------|--------------|--------------|---------------------|----------------------|--------------------|-------------------|
| HA-1-3-15 | 3/15/07 | Bulk | | 1 | X | |
| HA-2-3-15 | | | | 1 | X | |
| HA-3-3-15 | | | | 1 | X | |
| HA-4-3-15 | | | | 1 | X | |
| HA-5-3-15 | | | | 1 | X | |
| HA-6-3-15 | | | | 1 | X | |
| HA-7-3-15 | | | | 1 | X | |
| HA-8-3-15 | | | | 1 | X | |
| HA-9-3-15 | | | | 1 | X | |
| HA-10-3-15 | | | | 1 | X | |
| HA-11-3-15 | | | | 1 | X | |
| HA-12-3-15 | | | | 1 | X | |
| HA-13-3-15 | | | | 1 | X | |
| HA-14-3-15 | | | | 1 | X | |
| HA-15-3-15 | | | | 1 | X | |

Chain of Custody: Released by: **Jacob A. Barberio** Date: **3/19/07** Time: **19:30**
 Received by: **Donna Barnes** Date: _____ Time: _____
 Released by: _____ Date: _____ Time: _____
 Received by: _____ Date: _____ Time: _____
 Custody: Before of Agent: **FED EX** Date: _____ Time: _____
 Sample Condition (per Recv): acceptable unacceptable Other (specify or record): _____

For information only: RJ Lee Group's Laboratory
 1550 Woodloch Blvd, Suite 100, Charlotte, NC 28205
 Phone: 704-733-1799 Fax: 704-733-1798

For information only: RJ Lee Group's Laboratory
 1550 Woodloch Blvd, Suite 100, Charlotte, NC 28205
 Phone: 704-733-1799 Fax: 704-733-1798

For information only: RJ Lee Group's Laboratory
 1550 Woodloch Blvd, Suite 100, Charlotte, NC 28205
 Phone: 704-733-1799 Fax: 704-733-1798



Laboratory Report

MSES Consultants
 609 West Main Street
 P.O. Box 190
 Clarksburg, WV 26302-0190
 Attention: Mr. J.A. Barberio
 Telephone: 304-624-9700

Report Date 3/29/2007
 Sample Receipt Date 3/28/2007
 RJ Lee Group Job No AOH703138
 Authorization/P.O. No. 06-434-2
 Client Job No./Name 06-434

Analysis: Asbestos in Bulk Samples
 Method: EPA/600/R-93/116

| RJLG Sample Number | Client Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|--------------------|----------------------|-------------|-------------|----------------------|------------------------|--------------------------|-----------------|-------------------------|
| 2788790.HPL | HH-1-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: | Gray Caulking | | | | | | | |
| 2788791.HPL | HH-2-3-27 | Yes | 1 | 3 CH | - | 97 | CA, B, OP, M | BAS-3/29/2007 |
| Description: | Gray Caulking | | | | | | | |
| 2788792.HPL | HH-3-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: | Gray Caulking | | | | | | | |
| 2788793.HPL | HH-4-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: | Gray Window Caulking | | | | | | | |

Laboratory Report (cont.)

RJ Lee Group Job No: AOH703138

RJ Lee Group, Inc.

Client Job No./Name: 06-434

| RJLG Sample Number | Client Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|---|----------------------|-------------|-------------|----------------------|------------------------|--------------------------|-----------------|-------------------------|
| 2788794.HPL | HH-5-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788795.HPL | HH-6-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788796.HPL | HH-7-3-27 | Yes | 1 | 6 CH | - | 94 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788797.HPL | HH-8-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788798.HPL | HH-9-3-27 | No | 2 | 1.5 CH | - | 98.5 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Calculated Composite - Clear Window Caulking/Off-White Window Caulking | | | | | | | | |
| Layer Information: | | | | | | | | |
| | | Yes | | ND | | 100 | B, OP, M | |
| | | Yes | | 3 CH | | 97 | CA, B, OP, M | |
| 2788799.HPL | HH-10-3-27 | Yes | 1 | 3 CH | - | 97 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Off-White and Brown Window Caulking | | | | | | | | |
| 2788800.HPL | HH-11-3-27 | Yes | 1 | 5 CH | - | 95 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Off-White Caulking | | | | | | | | |
| 2788801.HPL | HH-12-3-27 | Yes | 1 | ND | <1 CE, <1 FG | 100 | CA, B, OP, M | BAS-3/29/2007 |
| Description: White Caulking | | | | | | | | |

Laboratory Report (cont.)

RJ Lee Group, Inc.

RJ Lee Group Job No: AOH703138

Client Job No./Name: 06-434

| RJLG Sample Number | Client Sample Number | Homogeneous | # of Layers | Asbestos Detected(%) | Non-Asbestos Fibers(%) | Non-Fibrous Materials(%) | Matrix Material | Analyst - Analysis Date |
|--|----------------------|--------------|-------------|----------------------|------------------------|--------------------------|------------------|-------------------------|
| 2788802.HPL | HH-13-3-27 | Yes | 1 | ND | - | 100 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Off-White Caulking | | | | | | | | |
| 2788803.HPL | HH-14-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788804.HPL | HH-15-3-27 | Yes | 1 | ND | - | 100 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Gray Caulking | | | | | | | | |
| 2788805.HPL | HH-16-3-27 | Yes | 1 | ND | - | 100 | B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788806.HPL | HH-17-3-27 | Yes | 1 | 6 CH | - | 94 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Gray Window Caulking | | | | | | | | |
| 2788807.HPL | HH-18-3-27 | No | 2 | 4 CH | 0.80 OF | 95.2 | CA, B, OP, M | BAS-3/29/2007 |
| Description: Calculated Composite - Gray Caulking/Off-White Caulking | | | | | | | | |
| Layer Information: | | | | | | | | |
| | | Yes | | ND | | 100 | B, OP, M | |
| | | Yes | | 10 CH | 2 OF | 88 | CA, B, OP, VN, M | |
| | | Yes | | <1 CH | <1 FG | 100 | CA, B, OP, M | BAS-3/29/2007 |
| Description: White and Gray Caulking | | | | | | | | |
| 2788809.HPL | HH-20-3-27 | Not Analyzed | | - | - | - | - | - |

Client Job No./Name: 06-434

RJ Lee Group Job No: AOH703138

Barbara A. Smith
Barbara A. Smith, Microscopist

Authorized Signature

ASBESTOS

AM = Amosite
AC = Actinolite
AN = Anthophyllite
CH = Chrysotile
CR = Crocidolite
TR = Tremolite

NON-ASBESTOS

CE = Cellulose
MW = Mineral Wool
FG = Fibrous Glass
SF = Synthetic Fibers
H = Hair
W = Wollastonite
OF = Other Fibers

NON-FIBROUS MATERIALS

AM = Amphibole
B = Binder
CA = Carbonates
CL = Clay
F = Feldspar
G = Gypsum
HY = Hydromagnesite
M = Miscellaneous
MI = Mica
OP = Opaque
OR = Organic
P = Perlite
Q = Quartz
T = Tar
V = Vermiculite

DISCLAIMER NOTES

- "ND" indicates no asbestos was detected; the method detection limit is 1%.
- "Trace" or "<1" indicates asbestos was identified in the sample, but the concentration is less than the method quantitation limit of 1%.
- PLM coefficients of variance range from approximately 1.8 at the quantitation limit of 1% to 0.1 at high fiber concentrations.
- Samples are archived for three months following analysis and are then properly discarded.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions.
- No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This test report relates only to the items tested.
- This report is not valid unless it bears the name of a NVLAP-approved signatory.
- Any reproduction of this document must be in full in order for the report to be valid.
- This report may not be used to claim product endorsement by NVLAP, any agency of the U.S. Government or any other laboratory accrediting agency.
- Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar nonfriable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as "non-asbestos-containing."
- Sample(s) for this project were analyzed at our: Monroeville, PA (AIHA #100364, NVLAP #101208-0, NY ELAP #10884) facility.
- If RJ Lee Group, Inc. did not collect the samples analyzed, the verifiability of the laboratory's results are limited to the reported values.

11
026

MM

RJ Lee Group, Inc.

Called for info 3/27/07 10:00 AM ADH 703138

Request for Laboratory Services

For RJ Lee Group Use Only
 Project No. _____
 Date Logged _____
 By _____
 Client Job No. **06-434**
 Page **434**

Name **JOSEPH A. BARBERIO**
 Title **ENGINEERING TECHNICIAN**
 Company **MSS'S CONSULTANTS**
 Mailing Address **609 W. MAIN ST., BLDG 2**
 State **NV** Zip **76301**
 City **CLARKSBURG**
 Telephone **(304) 624-9700**
 Fax **(304) 624-0981**
 Purchase Order No. **06-434-2**

Name **DONNA BARNES**
 Company **MSS'S CONSULTANTS**
 Address **609 W. MAIN ST., BLDG. 2**
 State **NV** Zip **76301**
 City **CLARKSBURG**

Send Invoice To _____
 ANALYSIS REQUESTED _____
 (Enter analysis type and check the box to indicate request; Enter a 'P' if Preservative added.)

Date Results Required: Yes No
 Rush Charges Authorized? Yes No
 Phone Results
 (Complete if applicable)
 Drinking Water State Where Collected _____

Special Instructions: (Method, limit of detection, etc.) _____
 *Explanation of Preservative: _____

| CLIENT SAMPLE IDENTIFICATION | DATE SAMPLED | MATRIX/MEDIA | AIR VOLUME (specify units) | Number of Containers | FOR LAB USE ONLY |
|------------------------------|--------------|--------------|----------------------------|----------------------|------------------|
| HH-1-3-27 | 3/27/07 | BULK | | 1 | |
| HH-2-3-27 | | | | 1 | |
| HH-3-3-27 | | | | 1 | |
| HH-4-3-27 | | | | 1 | |
| HH-5-3-27 | | | | 1 | |
| HH-6-3-27 | | | | 1 | |
| HH-7-3-27 | | | | 1 | |
| HH-8-3-27 | | | | 1 | |
| HH-9-3-27 | | | | 1 | |
| HH-10-3-27 | | | | 1 | |
| HH-11-3-27 | | | | 1 | |
| HH-12-3-27 | | | | 1 | |
| HH-13-3-27 | | | | 1 | |
| HH-14-3-27 | | | | 1 | |
| HH-15-3-27 | | | | 1 | |
| HH-16-3-27 | | | | 1 | |
| HH-17-3-27 | | | | 1 | |
| HH-18-3-27 | | | | 1 | |
| HH-19-3-27 | | | | 1 | |
| HH-20-3-27 | | | | 1 | |

Relinquished by: **Joseph A. Barberio** Date: **3/27/07** Time: **1500**
 Relinquished by: _____ Date: _____ Time: _____
 Method of Shipment: _____
 Chain of Custody _____
 Received by: _____ Date: _____ Time: _____
 Received at Lab by: _____ Date: _____ Time: _____
 Sample Condition Upon Receipt: Acceptable Other (explain on reverse)

350 Hochberg Road
 Monroeville, PA 15146-1516
 (724) 325-1776
 (724) 773-1799 - Fax

530 McCormick Street
 San Leandro, CA 94577
 (510) 567-0480
 (510) 567-0488 - Fax

14760 Memorial Drive, Suite 106
 Houston, TX 77079
 (281) 584-0584
 (281) 584-0588 - Fax

10503 Battlevue Parkway
 Manassas, VA 20109
 (703) 368-7880
 (703) 368-7761 - Fax

ease return completed form to
 of RJ Lee Group's Laboratories:

RJ Lee Group, Inc.

Request for Laboratory Services

| | | | |
|---|-------------------------------------|---|----------------------------|
| For RJ Lee Group Use Only | | Page | |
| Project No. | | By | |
| Date Logged | | Client Job No. 06-434 | |
| Purchase Order No. 06-434-2 | | Name DONNA BARNES | |
| Send Invoice To | | Company MSES CONSULTANTS | |
| Address 609 W. MAIN ST., Bldg. 2 | | Address 609 W. MAIN ST., Bldg. 2 | |
| City CHARLESTON | | City CHARLESTON | |
| State WV | | State WV | |
| Zip 26301 | | Zip 26301 | |
| Title ENGINEERING TECHNICIAN | | ANALYSIS REQUESTED | |
| Name JOSEPH A. BARBERIO | | (Enter analysis type and check the box to indicate request: Enter a 'P' if Preservative added.) | |
| Company MSES CONSULTANTS | | FOR LAB USE ONLY | |
| Mailing Address 609 W. MAIN ST., Bldg. 2 | | | |
| City CHARLESTON | | | |
| State WV | | | |
| Zip 26301 | | | |
| Telephone (304) 674-9700 | | | |
| Fax (304) 677-0981 | | | |
| Phone Results (Complete if applicable) | | | |
| Rush Charges Authorized? Yes <input type="checkbox"/> No <input type="checkbox"/> | | | |
| Special Instructions: (Method, limit of detection, etc.) | | | |
| *Explanation of Preservative: | | | |
| CLIENT SAMPLE IDENTIFICATION | DATE SAMPLED | MATRIX/MEDIA | AIR VOLUME (specify units) |
| HH-1-3-27 | 3/27/07 | BULK | |
| HH-2-3-27 | | | |
| HH-3-3-27 | | | |
| HH-4-3-27 | | | |
| HH-5-3-27 | | | |
| HH-6-3-27 | | | |
| HH-7-3-27 | | | |
| HH-8-3-27 | | | |
| HH-9-3-27 | | | |
| HH-10-3-27 | | | |
| HH-11-3-27 | | | |
| HH-12-3-27 | | | |
| HH-13-3-27 | | | |
| HH-14-3-27 | | | |
| HH-15-3-27 | | | |
| HH-16-3-27 | | | |
| HH-17-3-27 | | | |
| HH-18-3-27 | | | |
| HH-19-3-27 | | | |
| HH-20-3-27 | | | |
| Chain of Custody | Relinquished by: Joseph A. Barberio | Date: 3/27/07 | Time: 1500 |
| | Relinquished by: | Date: | Time: |
| Method of Shipment: | | Date: | Time: |

10503 Battleview Parkway
 Manassas, VA 20109
 (703) 368-7880
 (703) 368-7761 - Fax

14760 Memorial Drive, Suite 106
 Houston, TX 77079
 (281) 584-0584
 (281) 584-0588 - Fax

530 McCormick Street
 San Leandro, CA 94577
 (510) 567-0480
 (510) 567-0488 - Fax

350 Hochberg Road
 Monroeville, PA 15146-1516
 (724) 325-1776
 (724) 773-1799 - Fax

Case return completed form to
 c of RJ Lee Group's Laboratories:

A P P E N D I X B

WEST VIRGINIA



NOTIFICATION OF ABATEMENT, DEMOLITION, OR RENOVATION

Date:

Operator Project No:

| OFFICE USE ONLY | |
|------------------|------------|
| Date Rec'd: | Check No: |
| Postmark Date: | Paid By: |
| Notification No: | Amount: \$ |

| | |
|---|--|
| Type of Notification: | |
| Original <input type="checkbox"/> | Revision <input type="checkbox"/> (Highlight Changes) Cancellation <input type="checkbox"/> |
| Type of Operation: | |
| Demolition <input type="checkbox"/> Ordered Demolition <input type="checkbox"/> | Renovation <input type="checkbox"/> Emergency Renovation <input type="checkbox"/> |
| Facility Owner: | |
| Name: | |
| Address: | |
| City: | State: Zip Code: |
| Contact Person: | Phone: |
| Facility Description: | |
| Name: | |
| Address: | City: |
| County: | Location Within Facility: |
| Building Size (Sq. Ft.): | Number of Floors: Age (Yrs): |
| Present Use: | Prior Use: |
| Asbestos Contractor: | |
| Name: | Asbestos Contractor License #: |
| Address: | |
| City: | State: Zip Code: |
| Contact Person: | Phone: |
| Other Contractor: | |
| Name: | Contractor's License #: |
| Address: | |
| City: | State: Zip Code: |
| Contact Person: | Phone: |
| Building Inspection: | |
| Inspection Date: | |
| Asbestos Inspection By: | WV License #: |
| Lab: | Analysis By: |
| Procedure Used to Detect Presence of Asbestos: | |
| Is Asbestos Present at 1% or Greater: | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Project Designer: | WV License #: |
| Air Monitor: | WV License #: |
| Schedule: | |
| Asbestos Removal: | Start Date: Completion Date: |
| Demo/Renovation: | Start Date: Completion Date: |
| Project Work Hours: | Work Days: M Tu W Th F Sa Su (Circle) |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------|--|--------|---------|-------------|-------|---------|-------------|--------|---------|-------------|---|----------|--|--|--------|---------|-------------|-------|---------|-------------|--------|---------|-------------|
| Emergency Renovation: Date & Hour of Sudden Unexpected Event: ___/___/___ :___ AM PM Attach a description of the sudden, unexpected event and how this results in an unsafe condition, would cause equipment damage or an unreasonable financial burden. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Demolition Ordered by Government Agency: Agency: Name: _____ Title: _____ Date of Order: ___/___/___ Date Order to Begin: ___/___/___ (Copy of order must be attached.) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Types of ACM: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Asbestos Containing Material To Be Removed: | Cat. I & II Nonfriable ACM Not To Be Removed: | | | | | | | | | | | | | | | | | | | | | | | | |
| <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Type(s):</td> <td style="width: 33%;"></td> <td style="width: 33%;"></td> </tr> <tr> <td>Pipes:</td> <td>Ln. Ft:</td> <td>% Asbestos:</td> </tr> <tr> <td>Area:</td> <td>Sq. Ft:</td> <td>% Asbestos:</td> </tr> <tr> <td>Other:</td> <td>Cu. Ft:</td> <td>% Asbestos:</td> </tr> </table> | Type(s): | | | Pipes: | Ln. Ft: | % Asbestos: | Area: | Sq. Ft: | % Asbestos: | Other: | Cu. Ft: | % Asbestos: | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Type(s):</td> <td style="width: 33%;"></td> <td style="width: 33%;"></td> </tr> <tr> <td>Pipes:</td> <td>Ln. Ft:</td> <td>% Asbestos:</td> </tr> <tr> <td>Area:</td> <td>Sq. Ft:</td> <td>% Asbestos:</td> </tr> <tr> <td>Other:</td> <td>Cu. Ft:</td> <td>% Asbestos:</td> </tr> </table> | Type(s): | | | Pipes: | Ln. Ft: | % Asbestos: | Area: | Sq. Ft: | % Asbestos: | Other: | Cu. Ft: | % Asbestos: |
| Type(s): | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipes: | Ln. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Area: | Sq. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Other: | Cu. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Type(s): | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pipes: | Ln. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Area: | Sq. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Other: | Cu. Ft: | % Asbestos: | | | | | | | | | | | | | | | | | | | | | | | |
| Description of planned demolition or renovation work and method(s) to be used: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description of procedures to be used to comply with NESHAP (40CFR61 Subpart M): | | | | | | | | | | | | | | | | | | | | | | | | | |
| Description of procedures to be followed in the event that unexpected asbestos is found or previously nonfriable ACM becomes crumbled, pulverized, or reduced to powder: | | | | | | | | | | | | | | | | | | | | | | | | | |
| Waste Transporter: Name: _____ ID #: _____ Address: _____ State: _____ Zip Code: _____ City: _____ Phone: _____ Contact Person: _____ | | | | | | | | | | | | | | | | | | | | | | | | | |
| Waste Disposal Site: Name: _____ ID #: _____ Address: _____ State: _____ Zip Code: _____ City: _____ Phone: _____ Contact Person: _____ | | | | | | | | | | | | | | | | | | | | | | | | | |
| Certification: I certify that an individual trained in the provisions of 40 CFR 61, Subpart M will be on site during the demolition or renovation and evidence that the required training has been accomplished by the person will be available for inspection during normal business hours. I further certify that the information contained in the notification is correct. Signature of Owner/Operator: _____ Date: ___/___/___ Name and Title (Print or Type): _____ | | | | | | | | | | | | | | | | | | | | | | | | | |

STATE OF WEST VIRGINIA
DEPARTMENT OF HEALTH AND HUMAN RESOURCES

Joe Manchin III
Governor

Each owner or operator of a demolition or renovation activity to which Sections 61:145 standard for demolition and renovation NESHAP applies, shall notify the following:

Department of Environmental Protection
Division of Air Quality
601 57th Street
Charleston, West Virginia 25304
Attention: Asbestos Program Manager
Phone (304) 926-0475 or Fax (304) 926-0478

U.S. Environmental Protection Agency
Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Attention: Asbestos Coordinator (3WC32)
Phone (215) 814-3244

Department of Environmental Protection
Division of Water & Waste Management
Waste Management Section
601 57th Street
Charleston, West Virginia 25301
Attention: Asbestos Coordinator
Phone (304) 926-0499 or Fax (304) 926-0478

West Virginia Bureau for Public Health *
Environmental Health Services
Asbestos Compliance Program
Capitol and Washington Streets
1 Davis Square, Suite 200
Charleston, West Virginia 25301-1798
Attention: Asbestos Coordinator
Phone (304) 558-2981

| | | |
|--------------------------|---|-----------|
| Notification Fees | * To be submitted to the Bureau for Public Health | |
| Class I: | 10-100 linear feet or 50-200 square feet | \$ 50.00 |
| Class II: | More than 100 and less than or equal to 1000 linear feet or more than 200 and less than or equal to 2000 square feet | \$ 200.00 |
| Class III: | Greater than 1000 linear feet or greater than 2000 square feet | \$ 500.00 |
| Class IV: | Annual Industrial Facility | \$1500.00 |

*Make Checks Payable to: West Virginia Department of Health and Human Resources

Rev 01/05

BUREAU FOR PUBLIC HEALTH
OFFICE OF ENVIRONMENTAL HEALTH SERVICES
RADIATION, TOXICS AND INDOOR AIR DIVISION
Capitol and Washington Streets
1 Davis Square, Suite 200
Charleston, West Virginia 25301-1798
Telephone: (304) 558-2981 FAX: (304) 558-0524

A P P E N D I X C

034

FINAL INSPECTION
STRUCTURE DEMOLITION

Project No. _____

Date _____

Name of Job _____

Name of Contractor _____

Location of Job _____

Address _____

City _____ State _____ Zip Code _____

I have inspected the job site and found it to be clean, orderly, regraded, seeded and mulched. All work contracted for has apparently been performed in an acceptable manner in complete accordance with the specifications.

Comments:

Contractor _____ MSES _____

A P P E N D I X D

Asbestos Disposal Manifest

036

| | | | |
|--|--|-----------------------------------|---|
| Generator | 1. Work site name and mailing address | Owner's Name | Owner's Telephone No. |
| | 2. Operator's name and mailing address | | Operator's Telephone No. |
| | 3. Waste Disposal Site WDS name, mailing address, physical location | | WDS's Telephone No. |
| | 4. Name and address of responsible agency | | |
| | 5. Description of Materials | 6. Containers Number Type | 7. Total Quantity (yd ³) |
| | | | |
| | | | |
| | | | |
| | 8. Special Handling Instructions and Additional Information | | |
| | 9. Operator Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. | | |
| Printed/Typed Name and Title | Signature | Month Day Year | |
| 10. Transporter 1 (Acknowledgment of Receipt of Materials) | | | |
| Transporter | Printed/Typed Name, Title, Address, Telephone Number | Signature | Month Day Year |
| | 11. Transporter 1 (Acknowledgment of Receipt of Materials) | | |
| | Printed/Typed Name, Title, Address, Telephone Number | Signature | Month Day Year |
| Disposal Site | 12. Discrepancy indication space | | |
| | 13. Waste Disposal Site Owner or Operator Certification of Receipt of Asbestos Materials | | |
| | Printed/Typed Name and Title | Signature | Month Day Year |

Asbestos Disposal Manifest

Instructions

Waste Generator Section (Items 1 - 9)

1. Enter the name of the facility at which asbestos waste is generated and the address where the facility is located. In the appropriate spaces, also enter the name of the owner of the facility and the owner's telephone number.
2. If a demolition or renovation, enter the name and address of the company and authorized agent responsible for performing the asbestos removal. In the appropriate spaces, also enter the phone number of the operator.
3. Enter the name, address, and physical site location of the waste disposal site (WDS) that will be receiving the asbestos materials. In the appropriate spaces, also enter the telephone number of the WDS. Enter "on-site" if the waste will be disposed of on the generator's property.
4. Provide the name and address of the Local, State, or EPA Regional office responsible for administering the asbestos NESHAP program.
5. Indicate the types of asbestos waste materials generated. If from a demolition or renovation, indicate the amount of asbestos that is friable and the amount of asbestos that is non-friable.
6. Enter the number of containers used to transport the asbestos materials listed in Item 5. Also enter one of the following container codes used in transporting each type of asbestos material: DM - metal drums or barrels DP - plastic drums or barrels BA - 6 mil plastic bags or wrapping. Specify any other type of container if a container code is not provided.
7. Enter the quantities of each type of asbestos material removed in units of cubic yards.
8. Use this space to indicate special transportation, treatment, storage, disposal, or Bill of Lading information. If an alternative waste disposal site is designated, note it here. Emergency response telephone numbers or similar information may be included here.
9. The authorized agent of the waste generator must read and then sign and date this certification. The date is the date of receipt by the transporter.

NOTE: The waste generator must retain a copy of this form.

Transporter Section (Items 10 & 11)

10. & 11. Enter name, address, and telephone number of each transporter used, if applicable. Print or type the full name and title of person accepting responsibility and acknowledging receipt of materials as listed on this waste shipment record for transport. Enter date of receipt and signature.

Disposal Site Section (Items 12 & 13)

12. The authorized representative of the WDS must note in this space any discrepancy between waste described on this manifest and waste actually received as well as any improperly enclosed or contained waste. Any rejected materials should be listed and destination of those materials provided. A site that converts asbestos containing waste material to non-asbestos material is considered a WDS.
13. The signature (by hand) of the authorized WDS agent indicates acceptance and agreement with statements on this manifest except as noted in Item 12. The date is the date of signature and receipt of shipment.

NOTE: The WDS must retain a completed copy of this form. The WDS must also send a completed copy to the operator listed in Item 2.

Project No. 06-434
April 2007

ASBESTOS ABATEMENT SPECIFICATIONS HOPEMONT HOSPITAL

**Hopemont Hospital
Route 3, Box 330
Terra Alta, West Virginia 26764**

Prepared By:

**MSES Consultants, Inc.
609 West Main Street
Clarksburg, West Virginia 26301
(304) 624-9700**

ABATEMENT OF ASBESTOS MATERIALS**TABLE OF CONTENTS**

TECHNICAL SPECIFICATIONS

Emergency Notifications

- 01000 Scope of Work
- 01010 Summary of Work
- 01020 Project Coordination
- 01030 Terminology and Standards
- 01040 Codes and Regulations
- 01050 Schedule of Completion
- 01410 Test Laboratory Services
- 01510 Utility Services
- 01540 Worker Safety
- 01610 Removal Products
- 01710 Decontamination
- 02080 Asbestos Abatement Procedures

APPENDICES

- A Asbestos Inspection Report
- B Notification Forms
- C Final Inspection
- D Asbestos Disposal Form

ABATEMENT OF ASBESTOS MATERIALS EMERGENCY NOTIFICATIONS

PROJECT PERSONNEL AND EMERGENCY NOTIFICATION

OWNER:

Hopemont Hospital
Route 3, Box 330
Terra Alta, West Virginia 26764

Mr. Ron Taylor
(304) 789-2411 ext. 229

ENGINEER:

MSES Consultants, Inc.
609 West Main Street
Clarksburg, West Virginia 26301
(304) 624-9700

Mr. John Keeling, PE, CIH, CSP
(304) 624-9700

EMERGENCY NOTIFICATIONS

If an emergency occurs during a project, contact each of the following listed below simultaneously:

1. The Engineer - (304) 624-9700
2. Owner - (304) 789-2411 ext. 229

END OF PROJECT PERSONNEL AND EMERGENCY NOTIFICATIONS

041

**SECTION 01000
SCOPE OF WORK**

**TECHNICAL SPECIFICATIONS
FOR
ABATEMENT OF ASBESTOS CONTAINING MATERIALS**

1.0 GENERAL

The Hopemont Hospital, hereinafter referred to as Hopemont, desires to have asbestos containing material (window caulking) removed from the hospital located in Terra Alta, West Virginia so that renovations can be performed.

Appendix A of these specifications provides specific information regarding the structure, type(s) of asbestos containing materials, and approximate quantities of the asbestos containing material(s). The Contractor shall be responsible for determining actual quantities of asbestos containing material(s) for purposes of submitting a bid for the abatement project.

Hopemont is requesting bids for asbestos abatement and transport of the asbestos containing material to Meadowfill Landfill for disposal. The Contractor will pay all costs associated with disposal of the asbestos containing material at Meadowfill Landfill. Transportation manifests for each load delivered to Meadowfill Landfill will be provided to Hopemont.

This asbestos abatement work shall follow, at a minimum, the established work practices described in the following sections of this technical specification.

NOTE: The contractor is responsible for determining the actual quantity of asbestos material to be abated and transported to Meadowfill Landfill or other properly permitted landfill for disposal.

- 1.01 DESCRIPTION - This section covers the furnishing of all labor, materials, facilities, equipment, services, employee training and testing, permits and agreements necessary to perform the work required for asbestos removal in accordance with these specifications, the U.S. EPA, OSHA, NIOSH and State of West Virginia Bureau of Health and the West Virginia Department of Environmental Protection regulations/guidelines. Whenever there is a conflict or overlap of the above references, the most stringent provisions are applicable.
- A. Description of Work: Perform the work and provide the services as follows:
1. Pre-abatement inspection.
 2. Work area preparation.
 3. Worker training, respiratory protection.
 4. Asbestos abatement and transportation/disposal of asbestos materials.
 5. Provide access, support, and protection of all authorized visitors and inspectors.
- 1.02 DIFFERING SITE CONDITIONS - At any time should the Monitoring Engineer determine either personally or through the services of the retained Certified Industrial Hygienist (CIH) that conditions are not within the specifications and applicable regulations, work shall be discontinued until conditions have been corrected and corrective steps have been taken to the satisfaction of Hopemont or the Monitoring Engineer. Standby time required to resolve violations shall be at the Contractor's expense.
- 1.03 WORK PLAN - A work plan shall be submitted at the time of the preconstruction meeting for review and approval by Hopemont and Hopemont's Engineer. It shall indicate, at a minimum, a list of the people for the project, qualifications, equipment list, miscellaneous materials list, etc. A physical layout must be provided showing the temporary barrier layouts, etc. The project design must also be submitted by the Contractor for approval by Hopemont and Hopemont's Engineer. Any variations to the project design or work plan during the course of the project must receive prior approval from the Hopemont and Hopemont's Engineer. Reference Sections 01020 and 01710 of these specifications.
- 1.04 PRE-ABATEMENT REQUIREMENTS - The Contractor shall provide the following information concerning the abatement and transportation of the asbestos containing material(s):
1. West Virginia Contractor's license.
 2. West Virginia Asbestos Abatement Contractor's license.
 3. Proof of Workers' Compensation Insurance
 4. List of three similar asbestos abatement projects and contacts over the past two years.
 5. Proof of asbestos liability insurance.
- This information must be submitted with the bid documents.
- 1.05 REPAIR - The Contractor should take the necessary precautions to insure that the interior/exterior of the building, public roadways, public utilities (above and below ground), and adjacent structures are not damaged during the course of abatement of the asbestos containing materials. Any damage to any of the above shall be the responsibility of the Contractor and shall be repaired to the satisfaction of Hopemont and/or Hopemont's Engineer at the Contractor's expense.

END OF SECTION

01000-2

SECTION 01010
SUMMARY OF WORK

1.0 GENERAL

1.01 DESCRIPTION

- A. The Contractor shall furnish all materials, tools, equipment, transportation, supervision; and perform all labor and services necessary and incidental to the satisfactory completion of the work in a proper workmanlike manner within the time stipulated. This will include a preconstruction meeting for Contractor personnel prior to beginning work.
- B. The work for this contract consists of asbestos abatement and transport of the asbestos containing material(s) to Meadowfill Landfill for disposal. The Contractor shall pay all costs associated with disposal of the asbestos containing material(s) as described in Section 1.0 of this specification. As described in the reports contained in Appendix A, asbestos containing material(s) are associated with the windows of the structure. This asbestos containing material(s) must be abated prior to removal and replacement of the windows.

Special Note: Contractor shall be responsible for verifying actual quantity of asbestos containing material to be abated and transported to Meadowfill Landfill for disposal.
- C. A mandatory pre-bid meeting will be held for interested bidders. Interested bidders must attend this pre-bid meeting.
- D. All asbestos containing material shall be disposed of at Meadowfill Landfill. A certificate of disposal will be required for each load. THE CONTRACTOR SHALL PAY ALL COSTS ASSOCIATED WITH THE DISPOSAL OF THE ASBESTOS CONTAINING MATERIAL.
- E. All work shall be done in accordance with OSHA, EPA, NIOSH and State of West Virginia regulations and guidelines concerning safety and health, noise and dust emissions as well as regulations regarding asbestos materials.
- F. The Contractor shall obtain all required permits, arrange tests and/or inspections, and pay all related fees and submit required notifications (see Appendix B for Notification Forms).
- G. The Contractor will be required to submit a Project Design (prepared by WV licensed Project Designer) and a work plan within five (5) days of award of the project. These plans will require approval from Hopemont and Hopemont's Engineer prior to commencement of the project.
- H. The Contractor shall notify Hopemont and Hopemont's Engineer at least 48 hours before asbestos abatement begins and at the completion of abatement.

1.02 EXTENT OF WORK

- A. Asbestos abatement and transportation of asbestos containing material(s) as discussed in Section 1.0 of this document.
- B. The Contractor shall provide the necessary services, support equipment, and manpower needed to perform the **complete and total abatement and transportation** of the asbestos containing material(s) to Meadowfill Landfill for disposal in accordance with all sections included and made a part of these specifications. The Contractor shall pay all costs associated with disposal of the asbestos containing material at Meadowfill Landfill.

END OF SECTION

SECTION 01020

PROJECT COORDINATION

1.0 GENERAL

1.01 PRE-CONSTRUCTION MEETING

- A. The selected Contractor(s) shall attend a pre-construction meeting scheduled by Hopemont. This meeting will be held prior to asbestos abatement activities. At this meeting, the Contractor shall present, in detail, the following:
 - 1. Work plan and project design (by WV licensed project designer) for performance of the asbestos abatement project.
 - 2. Description of protective clothing and approved respirators to be used.
 - 3. Delineation of responsibility of work site isolation.
 - 4. Explanation of abatement sequence.
 - 5. Description of all asbestos abatement methods to be used.
 - 6. Submit proof that all required permits, asbestos containing material (ACM) disposal site authorization, arrangements for transportation of ACM, and that all notification of appropriate State and Federal agencies have been obtained or performed.
 - 7. Submit documentation to Hopemont (copy of employee asbestos worker license) indicating that all employees have been instructed on the hazards of asbestos exposure, on the use and fitting of respirators, on protective dress, on the use of showers, on entry and exit from the work areas, and on all aspects of work procedures and protective measures. This documentation shall also include physical examination data which demonstrates that the employees can safely work while wearing respiratory protection.
 - 8. The Contractor shall provide assurances that temporary barriers will be constructed around the work area as required by other Federal and State regulations.
 - 9. No asbestos abatement work may proceed until Hopemont and the Contractor have agreed on the details required in the above items.
 - 10. Submit Certificate of Asbestos Abatement Insurance for the subject property.
 - 11. Proof of Notification of an area hospital emergency room of the project to allow the hospital to treat a "contaminated" worker in the event of an accident during the project.
 - 12. Plan for complying with all pertinent OSHA regulations with regards to worker safety.

1.02 COORDINATION

- A. As soon as possible after execution of the project contract, Hopemont shall meet with the Contractor to determine the following:
1. Delineate the bounds of the work area and security responsibilities.
 2. Use of available utilities (i.e. water)
 3. Extent of Hopemont's responsibilities.
 4. Review of work plan and project design for approval by Hopemont and Hopemont's Engineer.

1.03 INSPECTION FOR PRE-EXISTING DAMAGE

Prior to the commencement of the asbestos abatement project, Hopemont and the Contractor shall inspect the areas where asbestos abatement will be performed for existing damage. The school building, roadways, utility lines, adjacent structures, etc. must not be damaged. The Contractor will be responsible for repairing any roadways/utilities/structures to the satisfaction of the Hopemont.

1.04 SUPERINTENDENT, FOREMAN, AND CRAFTSMEN

- A. The Contractor shall have a job supervisor available at all times to work on this contract when it is in progress. The job supervisor must have a current WV Asbestos Worker Supervisor license.
1. The supervisor shall be thoroughly familiar and experienced with asbestos removal work and shall be familiar with and shall enforce the use of all safety procedures and equipment. The Contractor shall be knowledgeable of EPA, OSHA, NIOSH, and State of West Virginia requirements and guidelines.
- B. All phases of the abatement work shall be executed by WV licensed asbestos workers. Proof of such current licensing shall be submitted and on file at the job site.

1.05 DOCUMENTS AT JOB SITE

- A. A copy of all pertinent regulations.
- B. A list of emergency telephone numbers to include the City, Fire, Police, Emergency Squad and the local hospital.
- C. All supervisors and asbestos workers are required to have chest x-rays every five (5) years, a comprehensive medical examination and pulmonary function tests within the current twelve (12) months period. A list of personnel and a copy of their medical reports stating that they can safely work while wearing respiratory protection shall be provided to Hopemont and available at the job site.
- D. Logs of personal air monitoring shall be maintained at the job site and a copy given to Hopemont daily or as soon as available.
- E. Work schedule and updated progress chart depicting all phases of the work and completion dates.

- F. A daily log of personnel having entered the work area shall be maintained and provided to Hopemont daily.
- G. Copy of the notifications (Federal and State) for the subject asbestos abatement project.
- H. Copy of work plan and project design.

1.06 CONTRACTOR'S WARRANTY

The Contractor warrants that he is familiar with the codes and regulations applicable to the scope of work and that he has the skill, knowledge, competence, and organization to execute the work efficiently in compliance with the requirements of these contract documents. The Contractor, having to maintain a competent superintendent supervising the work during its progress, to employ only skilled craftsmen, and to enforce strict discipline and good order among his employees, the Contractor, himself, is responsible for seeing that the work is completed in accordance with these contract documents. Failure on the part of Hopemont or its representatives to discover or to bring to the attention of the Contractor any deviation from, omission from, or noncompliance shall not be used by the Contractor as defense for failure on his part to complete the work in accordance with these contract documents. The presence of any one, or all of the aforementioned at the site, or the fact that the aforementioned may not have examined the work is not to be used as defense by the Contractor against a claim for failure on his part to perform the work in accordance with these contract documents.

1.07 SECURITY

- A. The Contractor and his project superintendent will be responsible for security of the work area, admittance of Contractor personnel and equipment, and emergency and fire procedures. Hopemont will cooperate in these matters.
- B. The Contractor shall provide and post all required warning and caution signs immediately beyond the work area in accordance with OSHA regulations and will be responsible for keeping unauthorized persons out of these areas.

1.08 REQUIREMENTS BEFORE STARTING WORK

- A. Abatement work shall not commence until:
 - 1. Arrangements have been made for disposal of the asbestos containing materials, as described in Section 01000, Subsection 1.0 of these specifications, at Meadowfill Landfill (submit at pre-construction meeting).
 - 2. Work area delineation is in place and remains in use until final clearance is given.
 - 3. Tools and equipment are on site.
 - 4. Approval of work plan and project design is received from Hopemont and Hopemont's Engineer.
 - 5. All required notifications have been made to the applicable State and Federal agencies.

END OF SECTION

SECTION 01030**TERMINOLOGY AND STANDARDS**1.0 GENERAL

1.01 DESCRIPTION

- A. This section will define terms used in these specifications. This section will also list standards that are to be abided by in the execution of this project.

2.0 EXECUTION

2.01 TERMINOLOGY

- A. Owner – Hopemont Hospital
- B. Hopemont's Engineer - MSES Consultants, Inc.
- C. Contractor - the asbestos abatement contractor, unless otherwise noted.
- D. Engineer - technical support representative employed by Hopemont for the purpose of monitoring and inspection of the asbestos abatement services.
- E. Abatement - all herein specified procedures necessary to remove the asbestos containing material(s) from the structure and dispose of the material at Meadowfill Landfill.
- F. Air Monitoring - the process of measuring the fiber content of a specific volume of air in a stated period of time.
- G. HEPA Vacuum Equipment - high efficiency particulate air (absolute) filtered vacuuming equipment with a filter system capable of collection and retaining asbestos fibers. Filters should be of 99.9% efficiency for retaining fibers of 0.3 microns or larger.
- H. Surfactant - a chemical wetting agent added to water to improve penetration, thus reducing the quantity of water required for a given operation or area.
- I. Amended Water - a water to which a surfactant has been added.
- J. HEPA Filter - a High Efficiency Particulate Air (HEPA) filter capable of trapping and retaining 99.9% of asbestos fibers greater than 0.3 microns in length.
- K. Wet Methods - the use of water to control the emission of asbestos fibers during the abatement of asbestos material.
- L. Security - keeping Hopemont's and Contractor's facilities and equipment free from theft and vandalism, and keeping unauthorized people out of areas posted with warning signs.

2.02 STANDARDS

- A. ASTM - American Society for Testing and Materials
- B. ANSI - American National Standards Institute
 - 1. ANSI Z9.2 - Fundamentals Governing the Design and Operation of Local Exhaust Systems
 - 2. ANSI Z88.2 - Practices for Respiratory Protection
- C. UL - Underwriters Laboratories, Inc.
- D. USEPA - United States Environmental Protection Agency
- E. OSHA - Occupational Safety and Health Administration
- F. NIOSH - National Institute for Occupational Safety and Health
- G. NESHAP - National Emission Standards for Hazardous Air Pollutants
- H. DEP DAQ - WV Department of Environmental Protection, Division of Air Quality
- I. DEP SWMS - WV Department of Environmental Protection, Solid Waste Management Section
- J. WVBPH - West Virginia Bureau of Public Health

END OF SECTION

SECTION 01040**CODES AND REGULATIONS**1.0 GENERAL

1.01 DESCRIPTION

- A. This section lists the regulations, guidance documents and notification procedures applicable to the work.
- B. Where conflicts among these regulations and these specifications exist, the more stringent requirements shall apply.

2.0 EXECUTION

2.01 REGULATIONS

- A. Title 29, Code of Federal Regulations (CFR), Section 1926.58, 1910.134 and 1910.145; Occupational Safety and Health Administration (OSHA), U. S. Department of Labor and any amendments; also, all regulations within Title 29CFR, including but not limited to 1926.500, which relate to worker safety for elevated work areas.
- B. Title 40, CFR, Part 61, Subparts A and B, National Emission Standards for Hazardous Air Pollutants; U. S. Environmental Protection Agency (EPA) and any amendments.

2.02 GUIDANCE DOCUMENTS

- A. "Asbestos-Containing Materials in School Buildings: A Guidance Document, Part 1 and 2" (EPA Publications March 1983 or latest edition).
- B. "Guidance for Controlling Friable Asbestos-Containing Materials in Buildings" (EPA Publication 560/5-83-002, March 1983 or latest edition).

2.03 NOTIFICATION OF GOVERNMENT AGENCIES

- A. A minimum of ten (10) working days before proceeding with the work, the Contractor shall notify the following government agencies:
 - 1. US Environmental Protection Agency
Region III
1650 Arch Street
Attn: Asbestos Coordinator (3WC32)
Philadelphia, PA 19103-2029
(215) 814-2950

2. Asbestos/NESHAP Coordinator
Division of Air Quality
West Virginia Department of
Environmental Protection
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0499 or Fax (304) 926-0477
3. Asbestos Compliance Program
West Virginia Bureau for Public Health
Capitol and Washington Streets
1 Davis Square, Suite 200
Charleston, WV 25301-1798
ATTN: Asbestos Coordinator
(304) 558-2981
4. Solid Waste Management Section
WV Department of Environmental Protection
601 57th Street
Charleston, WV 25301
ATTN: Asbestos Coordinator
(304) 558-5993 or Fax (304) 926-0477

- B. The Contractor shall complete the Notification of Demolition and Renovation Forms found in Appendix A and submit them as required (minimum of ten (10) working days prior to beginning work). Basically the form contains the following information:
1. Name and address of Owner.
 2. Name and address of Contractor.
 3. Address of building/structure.
 4. Description of building including size, age and use of the building, and amount of friable/non-friable asbestos material present in appropriate units of measure.
 5. Scheduled starting and completion date for abatement.
 6. Procedures that will be employed to comply with regulations, and procedures to be employed to assure no visible emission of asbestos-containing waste materials during the disposal operation.
 7. Name and address (location) of the waste disposal site where asbestos will be deposited.
- C. Copies of the notification shall be distributed to Hopemont and Hopemont's Engineer at the time of submission to the enforcement agencies. Copies shall also be kept at the Contractor's job site.

END OF SECTION

01040-2

SECTION 01050
SCHEDULE OF COMPLETION

1.0 GENERAL

1.01 DESCRIPTION

- A. This section describes the work schedule that the Contractor shall adhere to for this project.
- B. Hours of work for asbestos abatement shall be any deemed suitable by the Contractor, but shall fall within the hours of 7:30 a.m. and 4:30 p.m. Monday through Friday. Any work outside these hours and days must be approved by Hopemont.
- C. All asbestos abatement work shall be completed within two hundred ten (210) calendar days from the Notice to Proceed.

2.0 EXECUTION

2.01 DESCRIPTION

- A. Upon commencement of the asbestos abatement project, the Contractor will be required to work on consecutive days (Monday through Friday at a minimum) until such time that the project is completed.
- B. No removal work will be performed by the Contractor without Hopemont's Engineer being notified, so that they may perform comparative air monitoring/inspection.

END OF SECTION

SECTION 01410**TEST LABORATORY SERVICES**1.0 GENERAL

1.01 DESCRIPTION

- A. This section describes the air monitoring procedures that are to be followed on this project.

2.0 EXECUTION

2.01 DESCRIPTION

- A. All air monitoring inside the work area shall be conducted in accordance with Section 1926.58 of the OSHA regulations. Filters from the air tests shall be analyzed by an independent testing laboratory that is a participant in the NIOSH Proficiency Analytical Testing (PAT) Program and is licensed by the State of West Virginia. All costs associated with said testing shall be the responsibility of the Contractor.
- B. The testing laboratory and technician will be subject to approval by Hopemont. The air monitoring technician's method of measurement will be a method approved by the Secretary of Labor of the United States.
- C. All determinations of airborne concentrations of asbestos fibers shall be made using the appropriate NIOSH methods. Samples shall be collected on a mixed cellulose ester membrane filter. Samples shall be taken for determining the 8-hour TWA concentrations and the ceiling concentrations.
- D. Copies of all sampling reports shall be promptly furnished to the Hopemont's representative and Engineer. During the removal work, the Contractor shall perform sampling as required to meet the applicable OSHA regulation.
- E. The Contractor shall send to Hopemont and Hopemont's engineer the results of all air monitoring tests conducted by the Contractor's testing laboratory.
- F. Additional air monitoring and testing in and/or adjacent to the work areas may be conducted by Hopemont who will pay for such costs. The Contractor shall cooperate fully.
- G. The use of the engineer or a testing laboratory by Hopemont for the Hopemont's air monitoring outside the work areas, does NOT relieve the Contractor of his responsibility for providing his own tests required inside the work areas by regulations, codes, and standards for the protection and safety of his employees and for any other purposes.

3.0 PAYMENT

- 3.01 Payment - There will be no separate payment for Test Laboratory Services. The cost of test laboratory services will be included in the prices paid for the various items of work.

**END OF SECTION
01410-1**

SECTION 01510
UTILITY SERVICES

1.0 GENERAL

1.01 DESCRIPTION

- A. Electricity shall be made available by Hopemont. The Contractor shall be responsible for all connections.
- B. Water supply shall be made available by Hopemont. The Contractor shall be responsible for connections.

The Contractor shall be responsible for all connections, extensions, etc. All uses of these utilities shall be approved by Hopemont. The Contractor shall ensure that all utilities are returned to their original condition upon completion of use.

2.0 PAYMENT

- 2.01 Payment - There will be no separate payment for utility services. The cost of utility services, connections, and extensions will be included in the price paid for the various items of work.

END OF SECTION

SECTION 01540
WORKER SAFETY

1.0 DESCRIPTION

- A. This section describes the equipment and procedures for protecting workers against asbestos contamination and other hazards.

2.0 PRODUCTS

Not applicable.

3.0 EXECUTION

- A. The Contractor shall provide, for all workmen, supervisors, inspectors and monitoring technicians (Hopemont's or Contractor's), disposable paper-type protective overalls plus head and shoe covers as required by OSHA. NIOSH approved respiratory protection for all personnel shall be provided. Respirator types shall be governed by the amount of airborne asbestos particulate based on air sampling reports during the removal period.
- B. Eye protection, hard soled footwear and hard hats shall be available and worn by all Contractor personnel while working at the facility.
- C. The Contractor shall provide a minimum of three complete protective clothing packages for use by authorized visitors, other than those in Item 3.0 A of this subsection during the progress of the job.
- D. All persons entering a contamination area shall wear a NIOSH approved respirator that has been fit tested for their personal use in accordance with 29 Code of Federal Regulations 1910.1001 (g) Table I.
- E. Qualitative fit tests shall be given to all personnel meeting the test protocols described in Appendix C of the Federal Register 1910.1001, Vol. 51, No. 119, published 6/20/86 or latest publication.
- F. The Contractor shall also supply all necessary safety equipment as required by OSHA.
- G. The Contractor shall provide basic safety training to employees with regards to concerning emergency response, safety rules, and other applicable safety/environmental issues.

4.0 PAYMENT

- 4.01 Payment - There will be no separate payment for Worker Protection. The cost of Worker Protection will be included in the prices paid for the various items of work.

END OF SECTION

01540-1

**SECTION 01610
REMOVAL PRODUCTS**

1.0 GENERAL

1.01 DESCRIPTION

- A. This section will describe the products necessary for the satisfactory completion of the removal project.

2.0 PRODUCTS

2.01 PLASTIC SHEETING - Plastic sheeting shall be standard quality 4-mil and 6-mil

2.02 DUCT TAPE - Duct tape shall be standard quality, minimum 2 inches wide.

2.03 SURFACTANT - The surfactant (wetting agent) shall consist of 50% polyoxyethylene ether and 50% polyoxethylene ester, or equivalent, and shall be mixed with water to provide a concentration of one ounce surfactant to 5 gallons of water. The surfactant shall be "Aqua-Gro" by Aquatrols Corporation, or an approved equal.

2.04 IMPERMEABLE CONTAINERS - Impermeable containers (disposable bags and drums) shall be suitable to receive and retain any contaminated materials until disposal at an approved site. Containers must be both air and water tight. Undamaged uncontaminated plastic-lined disposal drums may be reused after the asbestos material has been removed at the disposal site. The containers shall be labeled in accordance with OSHA Regulations 29 CFR 1926.58 as amended. The asbestos warning label and contractor label shall be on each bag or fiber drum. These containers shall be available if friable asbestos containing materials can be safely segregated from the building debris.

2.05 WARNING LABELS AND SIGNS - Warning labels and signs shall be those required by OSHA Regulation 29 CFR 1926.58 as amended.

2.06 PRODUCT EQUALS

- A. Substitutions for any product specified by brand name must be approved by Hopemont's Engineer prior to use.

3.0 EXECUTION

3.01 GENERAL

- A. Deliver all materials in the original packages, containers, or bundles bearing the name of the manufacturer and the brand name.
- B. Store all materials subject to damage off the ground, away from wet or damp surface, and under cover sufficient to prevent damage or contamination.
- C. Damaged or deteriorating materials shall not be used and shall be removed from the premises. Material that becomes contaminated with asbestos shall be disposed of in accordance with the applicable regulations.

END OF SECTION

01610-1

SECTION 01710
DECONTAMINATION

1.0 GENERAL

1.01 DESCRIPTION

- A. This section shall describe the sequence of cleaning and decontamination procedures to be followed upon completion of the abatement activities.

2.0 EXECUTION

2.01 DESCRIPTION

- A. Remove visible accumulations of asbestos containing materials.
- B. After completion of the cleaning operation, perform a complete visual inspection of the work area to ensure that the work area is free of visible asbestos containing materials.
- C. If Hopemont or Hopemont's Engineer find visible accumulations of asbestos containing material in the work area, the Contractor shall repeat the cleaning process until the work area is in compliance, at the Contractor's expense.
- D. When cleanup is completed, relocate any objects which the Contractor's personnel might have moved to temporary locations.
- E. All equipment used in the asbestos abatement, loading, transport, or other operation relating to this project must be decontaminated prior to leaving the project site. Such decontamination shall consist of a thorough washing of the equipment at a minimum. The Contractor shall be responsible for insuring that all water generated as a result of this decontamination of equipment is collected.
- F. Contractor is to provide Hopemont or Hopemont's Engineer 48 hours notice prior to beginning the asbestos abatement so a joint job site inspection can be conducted. The Contractor is to provide Hopemont or Hopemont's Engineer 48 hours notice when asbestos abatement activities have been completed to allow Hopemont or Hopemont's Engineer to inspect the abatement as outlined by Subsection 2.01, items A, B, and C.

END OF SECTION

SECTION 02080**ASBESTOS ABATEMENT PROCEDURES****1.0 GENERAL****1.01 DESCRIPTION**

- A. The work specified in this section shall consist of abatement of the asbestos containing material(s) at the locations discussed in Appendix A of this specification.

2.0 PRODUCTS

Not applicable.

3.0 EXECUTION OF ASBESTOS ABATEMENT

- 3.01 The window units and the paneling between the window units are to be removed as part of this project. Bulk sampling and analysis has determined that the window caulking and glazing associated with both the windows and panels are asbestos containing. The existing window units may be reinstalled or replaced with new window units. The removal of the window units will require adherence to the following guidelines at a minimum:

1. An area around the structure, from which the window units and/or panels are to be removed, will be corded off with notices of the removal operations being posted. This barrier shall be sufficient to prevent/warn unauthorized travel in and around the structure. A layer of 6 mil plastic sheeting shall be placed on the ground within the area.
2. A layer of 6 mil plastic sheeting shall be placed on the interior side of window and/or panel opening to act as a barrier between the abatement area and the interior room.
3. The window unit will then be removed using a low pressure low volume wetting agent to prevent fugitive emissions. The window must be removed in a manner which prevents damage to the window unit since the unit may be reinstalled.
4. Upon removal of the window unit and/or panel, the unit shall be lowered to ground level and placed on 6 mil plastic sheeting. If the window unit is to be reinstalled, all remaining caulking must be removed from the window unit frame. If the window is not to be reinstalled, the window unit will be wrapped in 6 mil plastic and placed within a lined dumpster for transport and disposal at Meadowfill Landfill.
5. All remaining caulking shall be removed from the window and/or panel opening using wet methods. The window/panel opening will then be HEPA vacuumed. The removed/collected caulking will be double-bagged with the bagged material wetted prior to sealing the bags. All bags of abated material will be properly labeled and stored in a secure location until transport to Meadowfill Landfill for disposal.
6. If the new or existing window units are not to be immediately installed, the Contractor will be required to provide protection of the window opening from the weather.

3.03 ASBESTOS CONTAINING MATERIALS TO BE ABATED

The Contractor is responsible for determining the actual quantity of asbestos to be abated from the structure.

Appendix A of these technical specifications contains an asbestos inspection report for the structure. This report provides a summary of asbestos containing materials and approximate quantities.

3.04 DISPOSAL

- A. As the work progresses, and to prevent exceeding available storage capacity on site, remove sealed and labeled containers of asbestos waste and dispose of such containers at an authorized disposal site in accordance with the requirements of the disposal authority. If Hopemont or the engineer/air monitoring firm deems that the sealed containers of asbestos waste must be removed before the Contractor is ready to move them, then the Contractor shall comply and remove them immediately. Submit documentation regarding disposal to the Owner. All DISPOSAL COSTS AND ASSOCIATED FEES ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- B. The Asbestos Disposal Form in Appendix D shall be utilized for documentation of transportation/disposal of the asbestos containing material(s) to Meadowfill Landfill.
- C. Contractor must provide at least a 24 hour notice when any disposal is to occur.

3.05 NOTICES

The Contractor is reminded that Hopemont or Hopemont's Engineer must be provided with the following notices before and during the asbestos abatement of the structure:

- Copy of submitted "Notification of Abatement, Demolition, or Renovation" forms and supporting information to State of West Virginia Department of Health and Human Resources.
- Copy of any correspondence between the Contractor and West Virginia Department of Health and Human Resources and U. S. Environmental Protection Agency.
- Five (5) day notice to Hopemont notifying the on-site start date of the Contractor.

3.06 INSPECTIONS/NOTICES

The Contractor shall notify Hopemont and/or Hopemont's Engineer at least 24 to 48 hours prior to and/or after the completion of the following work items so that an inspection can be conducted:

- Before starting asbestos removal (48 hour notice)
- Completion of asbestos removal (48 hour notice)

3.07 SUBMITTALS

The Contractor is to provide copies of the following information to Hopemont or Hopemont's Engineer:

- "Notification of Abatement, Demolition, or Renovation" along with any correspondence from DHHR or USEPA.
- Completed and signed forms contained in Appendix D of the technical specifications.
- Copy of waste disposal manifest for asbestos disposal

4.0 EXECUTION OF SITE INSPECTIONS

- A. While performing asbestos abatement work, the Contractor shall be subject to on-site inspection by Hopemont or Hopemont's engineer who may be assisted by safety and health personnel. If the work is found to be in violation of this specification, Hopemont may issue a stop work order to be in effect immediately and until the violation is resolved. Standby time required to resolve the violation shall be at the Contractor's expense.

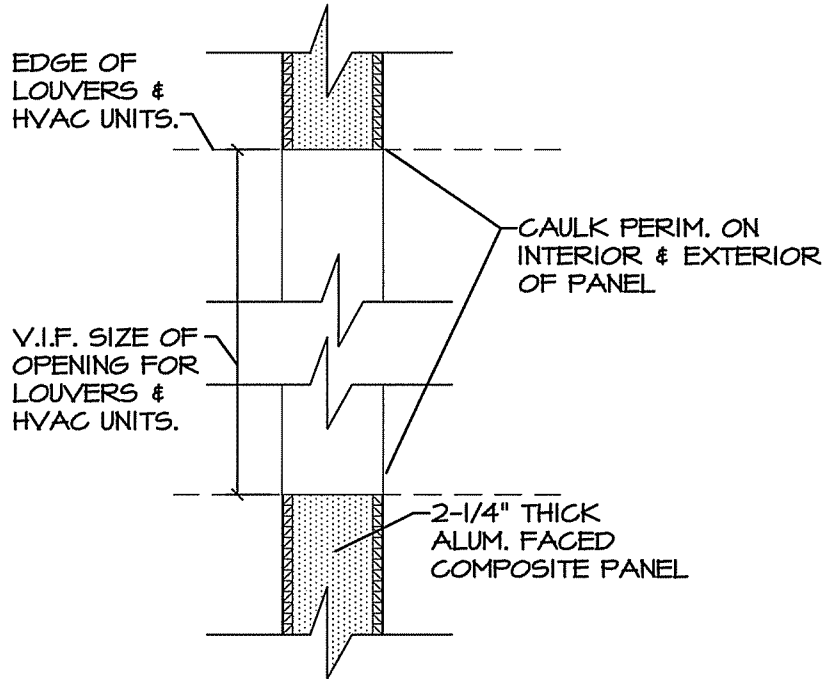
Hopemont's Engineer will complete the final inspection form (Appendix C) for each removal area upon satisfactory abatement in the area.

4.01 CEASE AND DESIST ORDERS

- A. If at anytime, Hopemont or Hopemont's engineer/air monitoring firm determines that work practices of the Contractor are violating pertinent regulations, endangering workers or not complying with the provisions of this contract (i.e., if Hopemont's testing indicates that levels of asbestos outside the work area equal or exceed .01 fibers per cubic centimeter (f/cc)), Hopemont will immediately notify the Contractor in writing that operations will cease until corrective action is taken.
- B. If at anytime during the course of the work, airborne fiber concentrations exceed either the background concentration or .01 fibers per cubic centimeter (f/cc) outside of the work area, the Contractor will be required to halt asbestos abatement activities and take corrective measures to reduce airborne fiber concentrations. Work may not commence until the source of the airborne fibers has been identified and corrective actions are in place which will reduce the airborne fiber concentrations below .01 fibers per cubic centimeter (f/cc) or the background level.
- C. If at any time during the course of the asbestos abatement work Hopemont or Hopemont's Engineer observe practices which may potentially cause damage to adjacent structures, roadways, utilities, etc. or create health hazards, the Contractor will be required to cease all asbestos abatement activities until such time that modifications have been made to alleviate any such concerns of Hopemont or Hopemont's Engineer.
- D. Any variation from the work plan or project design initially accepted for this project must be approved by Hopemont and Hopemont's Engineer.

END OF SECTION

02080-3



TYP. PANEL PENETRATIONS R
 SCALE: 3" = 1'-0" A501

WINDOW SYSTEM INSULATED PANEL REPLACEMENT

WVDHHR- HOPEMONT HOSPITAL

TERRA ALTA, WEST VIRGINIA

© 2007 Blackwood Associates, Inc.

ADDENDUM
#1



blackwood associates, inc.
architects • planners
(304) 366-1580 fax (304) 366-1537
MSES consultants, inc.
environmental & engineering consultants
(304) 624-9700

| FILE | DATE |
|----------------|-----------|
| BAI:06.943.03A | 4/13/2007 |
| MSES: --- | |
| DWG. REF. | DWG. NO. |
| A501 | RA-1 |

**WINDOW SYSTEM INSULATED PANEL REPLACEMENT
WVDHHR- HOPEMONT HOSPITAL
TERRA ALTA, WV
PRE-BID MEETING- 04/11/2007
MEETING NOTES**

1. In attendance: See attached Attendance List.

Owner Contacts:

Ron Taylor, Maintenance Supervisor – (304) 789-2411 ext. 229

A/E Contacts:

Stephen Kelley, Project Manager – (304) 366-1580

Ron Cutlip, MSES Inc.- (304) 624-9700

2. Specification items reviewed:

A. Notice to Contractors-

Description of Project

Bid Date and Time- May 2, 2007 at 1:30 PM

List of Offices and Plan Houses where Bid Documents can be reviewed.

B. Supplementary Instructions to Bidders-

6.1 Contractors Qualification Statement.

13.1 Payroll Certification and Employment Reporting.

16.1 Asbestos Abatement is applicable.

An original signed bid will be submitted and logged in before 1:30 PM on May 2, 2007 at the following location:

Department of Administration

Purchasing Division

Building 15

2019 Washington Street, East

Charleston, WV 25305-0130

Both bids must contain this information on the face of the envelopes or the bids may not be considered:

Sealed Bid

Buyer: Roberta Wagner/File 22

Req. No.: HOP70130

List of Proposed Subcontractors: to be faxed to the following locations within two hours of Bid Opening:

Blackwood Associates, Inc. – (304) 366-1537

MSES Inc.- (304) 622-0981

WVDHHR – (304) 558-0408

C. Bid Form-

Construction Period: Has been changed from 120 consecutive calendar days to 210 consecutive calendar days.

Contractor shall provide bids for Base Bid and 1 Alternate.

3. Contractor should examine documents to become familiar with the project.

4. The asbestos report was discussed and further details will be provided by addendum.

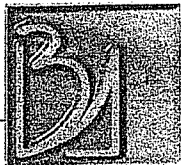
5. Owner has a copy of the original construction drawings on site for review.

6. Deadline for technical questions is 4:00 PM, April 18, 2007

7. See attached sheet of questions and answers that were raised at the meeting.

END OF MEETING NOTES

Meeting Sign-In Sheet



blackwood associates, inc.
architects - planners - visualization

1163

| Job: Window System Insulated Panel Replacement | | Date: 4/11/2007 | | Time: 11:00 AM | |
|---|----------------------------------|--|---------------------|-----------------------|---------------------------------------|
| Meeting Purpose: Pre-Bid | | Location: Hopemont Hospital, Terra Alta, WV | | | |
| Name | Company/ Group | G.C. | Sub. | Supplier | Email |
| Stephen Kelley | PAI | | | | |
| Phone: | Fax: | Cell: | | | |
| John Wilson | Wilson Rest. | | | | |
| Phone: | Fax: | Cell: | | | |
| Mike Wilson | Wilson Rest. | | | | |
| Phone: 412-793-4400 | Fax: 412-793-1301 | Cell: 412-303-1930 | MEWILRES@Yahoo.com | | |
| Ronald Taylor | Hopemont | | | | |
| Phone: 304-789-2411 | Fax: | Cell: | | | |
| Ron Henderson | | X | | | 69 Factory St. Clarksburg WV 26301 |
| Phone: 304-623-2573 | Fax: 304-623-2756 | Cell: 203 8546 | rhenderson@wvns.net | | |
| Tim Sharpe | William R Sharpe Inc | | X | | WRSSharpe@Aol.com |
| Phone: 641-7647 | Fax: 622-2752 | Cell: | | | |
| Tony Sellers | P.O. Box 247 Ellenboro, WV 26346 | | | | Tonysellers@ZOCOAINTERNET.NET |
| Phone: 304-483-7910 | Fax: Sellers + Associates, LLC | Cell: | | | |
| David Wildereth | DHAR | | | | |
| Phone: 304-558-2882 | Fax: 304-558-0480 | Cell: | | | |
| Phone: | Fax: | Cell: | | | |
| Phone: | Fax: | Cell: | | | |
| Phone: | Fax: | Cell: | | | |
| Phone: | Fax: | Cell: | | | |
| Phone: | Fax: | Cell: | | | |
| Phone: | Fax: | Cell: | | | |