HC00682

Revised 10-09-03

NEW YORK STATE HOMELESS HOUSING AND ASSISTANCE CORPORATION
HOMELESS HOUSING AND ASSISTANCE PROGRAM

FINAL AWARD AGREEMENT

THIS IS AN AGREEMENT, by and between the **NEW YORK STATE HOMELESS HOUSING AND ASSISTANCE CORPORATION,** having its principal office at 40 North Pearl Street, Albany, New York 12243 (hereinafter the "Corporation") and **The County of Orange**, a county municipality having its principal office at **255-275 Main Street, Goshen, New York 10924** (hereinafter the "Sponsor").

WITNESSETH:

WHEREAS, Chapter 61 of the Laws of 1983, as amended by Chapter 458 of the Laws of 1986, established the Homeless Housing and Assistance Program (hereinafter "HHAP") to provide State financial assistance to fund capital programs sponsored by not-for-profit corporations, charitable organizations or wholly owned subsidiaries thereof, public corporations and municipalities, for the purpose of expanding and improving the supply of shelter and other housing arrangements for homeless persons; and

WHEREAS, Chapter 215 of the Laws of 1990 created and established the Corporation, as codified at Section 45-c of The Private Housing Finance Law pursuant to which the Corporation is authorized to administer the HHAP; and

WHEREAS, the Corporation is authorized under such acts to enter into contracts with not-for-profit corporations, charitable organizations or wholly owned subsidiaries thereof, public corporations and municipalities to provide such State financial assistance for costs attributable to the establishment and operation of homeless projects as defined at Section 42 of the Social Services Law of the State of New York; and

WHEREAS, the Sponsor is a lawfully established municipality and has submitted an application for a Final Award of HHAP funds for the establishment and operation of a Homeless Project (hereinafter the "Project"), which the Corporation has determined to be acceptable and which application is annexed and incorporated herein as Appendix B; and

WHEREAS, the Corporation has agreed to provide HHAP funds to the Sponsor in consideration of, among other things, the Sponsor's undertaking to comply with all of the terms and conditions of this Agreement;

NOW, THEREFORE, IT IS MUTUALLY AGREED BETWEEN THE CORPORATION AND THE SPONSOR AS FOLLOWS:

1. SCOPE OF PROJECT

a. In accordance with the requirements of the HHAP statute (New York Social Services Law, Title 1, Article 2A), and the Regulations (Title 18, Official Compilation of the Codes, Rules and

administration of HHAP, the Sponsor shall establish and operate, at **38 Seward Avenue Middletown, New York 10940** in the County of **Orange**, State of New York (hereinafter the "Project Premises"), a Project to provide housing for homeless people.

b. In establishing and operating the Project the Sponsor shall expend funds and otherwise perform under this AGREEMENT as set forth herein and as more particularly described in Appendix B, which is annexed hereto and incorporated herein, and in those documents expressly incorporated by reference by the terms of this AGREEMENT.

c. All Project activity shall conform to the description thereof in this AGREEMENT. Any substantive change in the approved Project shall be carried out by amendment of this AGREEMENT, and shall be in the sole discretion of the Corporation, upon written application of the Sponsor.

d. If the Project, as described in this AGREEMENT, requires the regulatory approval of a State agency the Sponsor shall obtain and maintain throughout the term of this AGREEMENT such approval and shall operate the Project and the Project Premises in compliance with the applicable law and such agency's regulations and directives.

e. The Sponsor shall perform its obligations under this AGREEMENT in accordance with all applicable laws, regulations, and any directive issued to it by the Corporation through the Project Officer, designated pursuant to Section 21 of this AGREEMENT, which the Corporation may reasonably deem necessary to insure the Sponsor's compliance with the terms of this AGREEMENT.

2. PHASES OF THE PROJECT

a. The Project shall be carried out in two phases.

(i) Project Establishment Phase. The first phase shall consist of the acquisition and/or improvement of the Project Premises, and such other development and start-up activities, related to the establishment of the Project, as are described in Appendix B hereto (hereinafter the "Project Establishment Phase"). This phase shall commence on the date referred to in Section 3. below.

(ii) Project Operational Phase. The second phase shall consist of the ongoing operation of the Project Premises as housing for persons who would otherwise be homeless, including resident occupancy, management and provision of necessary support services. This phase shall commence upon the written approval by the Corporation of the Project Premises for occupancy as a Homeless Project and shall conclude upon the satisfactory completion of a period of no less than **twenty-five (25)** years from the date of such approval (hereinafter the "Project Operational Phase").

3. TIME FOR PERFORMANCE

Performance under this AGREEMENT commenced upon reservation of funds by the Corporation on May 21, 2007 and shall terminate **twenty-five (25)** years from the date of written approval by the Corporation of the project premises for occupancy and ongoing operation, unless otherwise terminated or extended in accordance with the terms of this AGREEMENT.

4. EXECUTION OF MORTGAGE AND NOTE

a. The award by the Corporation to the Sponsor under this AGREEMENT shall be evidenced by a Promissory Note or Notes of the Sponsor in the amount of the Award, as defined in Section 7 below, or so much thereof as may be disbursed. The Sponsor shall execute a separate note evidencing the amount of the Award attributable to the costs of: 1) rehabilitation or construction of the project (the "Building Loan Note"); (2) acquisition funds for the property (the "Purchase Money Note"); and (3) any other attributable project costs (the "Project Loan Note")(hereinafter these notes shall be collectively called the "Note"). The Award shall be due and payable upon the occurrence of an Event of Default under this Agreement as defined in Section 17 herein. Each Note shall be secured by a Mortgage covering the Project Premises, the Project improvements, and any other property and rights of the Sponsor described in the Mortgages (hereinafter collectively called the "Mortgage"). After the commencement of the Project Operational Phase as set forth in Sections 11 and 12, the Sponsor shall execute a note and mortgage consolidating the above notes and mortgages.

b. Upon the recording of the Mortgage in favor of the Corporation, then, except for the property secured by the Mortgage the Corporation shall not have recourse for repayment of the Award or any other performance from the assets of the Sponsor; provided, however, that there shall be no such limitation of recourse in the event of malfeasance, fraud or criminal acts by the Sponsor, its officers, employees, or agents in connection with the establishment or operation of the Project or performance under this AGREEMENT.

c. The Note and Mortgage shall be upon such forms and contain such terms, covenants and conditions as the Corporation shall determine are needed for the Corporation's protection, and the Mortgage shall be executed and acknowledged by all parties necessary to make it, as determined by the Corporation, a valid first lien against the Sponsor's estate and interest in and to the Project Premises, the fixtures and personal property to be covered thereby for all sums advanced, free and clear of all liens, encumbrances and security instruments other than those, if any, to which the Corporation has already expressly agreed or may hereafter accept.

d. If required by the Corporation, the Sponsor shall deliver to the Corporation a title insurance policy of a title insurance company approved by the Corporation (hereinafter the "Title Company") in, or aggregating, the amount of the Award (or, in lieu of a policy, a title binder or certificate of title containing the Title Company's agreement to issue such a policy) insuring that the Corporation's Mortgage is a valid lien on the Premises, subject only to such exceptions as shall be approved by the Corporation's attorneys, and otherwise in form and substance satisfactory to and approved by the Corporation. The Corporation may require that the Title Company's searches shall be continued to the date of each disbursement and, as a condition to the making of such disbursement, that such title continuations shall disclose only such title exceptions as shall then be approved by the Corporation's attorneys and the Corporation shall be provided with such endorsements or other agreements of supplemental insurances as it shall require at the time of each disbursement.

e. The Sponsor shall execute the Note and Mortgage in favor of the Corporation upon final execution of this AGREEMENT, and shall record the Mortgage upon the assumption by the Sponsor of title to the Project Premises, or upon notification by the Corporation of the execution of this AGREEMENT, whichever is later, or at such other time as the Corporation determines is necessary for its

protection.

f. The Sponsor upon the execution of the Mortgage shall cause the Mortgage to be filed, registered or recorded in such manner and in such places as may be required by any present or future law in order to publish notice of and fully protect the lien of the Mortgage, and the interest of the Corporation, as Mortgagee, in the Project Premises.

g. Apart from the execution of the Mortgage and Note in the Corporation's favor the Sponsor may not transfer title to, or the right to possession of, or otherwise assign, encumber, convey, sublet, mortgage or dispose of the Project Premises until after the completion of its obligations hereunder without the prior written consent of the Corporation, which consent shall be in the sole discretion of the Corporation and may be conditioned upon such terms as the Corporation deems necessary to satisfy the requirements of the HHAP, including, but not limited to, execution by the transferee of such agreements and/or other documents as the Corporation may require to assure the transferee's carrying out of the provisions of this AGREEMENT.

h. The Sponsor will provide in any approved mortgage, deed of trust, security agreement, loan agreement, credit agreement or other instrument executed in connection with the Project, with a party other than the Corporation, that, in the event of any default under any such instrument, the mortgagee, lender or lessor, as the case may be, shall simultaneously send to the Corporation a copy of any notice of default sent to the Sponsor and shall provide the Corporation reasonable opportunity, but not the obligation, to cure such default. Any sums expended by the Corporation in its efforts to cure any such default shall be added to the outstanding Award amount and obligation of the Sponsor's Note.

i. Upon the completion by the Sponsor of its obligations under this AGREEMENT the Corporation will provide to the Sponsor a document, in a recordable form, evidencing the satisfaction of the Mortgage.

5. ESTABLISHMENT OF THE PROJECT

a. The Project shall be established in accordance with the provisions of this AGREEMENT and:

(i) the Project description, budgets and other documents set forth in Appendix B;

(ii) The documents comprising the Internal Review Package;

(iii) any applicable federal, State or local law, regulation or ordinance governing the establishment of the Project.

b. The Sponsor warrants that all materials furnished and work performed in connection with the establishment of the Project shall be of good quality, free from faults and defects, and in conformance with this AGREEMENT, and shall be guaranteed for a period of one year from the date of the Corporation's acceptance of the work constituting the Project Establishment Phase. Should any problem develop during this one-year period due to defective material or faulty workmanship, the Sponsor agrees to furnish all necessary material and labor to correct the problem without any cost to the Corporation.

c. No contract of sale or general contract for construction relating to the establishment of the Project, or any part thereof, nor any modification thereof shall be executed without the written consent of the Corporation. All such contracts shall include the provisions required by Section 20. herein, including

provisions making the contract subject to the acceptance of the Corporation and permitting its assignment by the Sponsor to the Corporation or its agent.

6. CONSTRUCTION OF THE IMPROVEMENT

If the establishment of the Project, as described in Appendix B annexed hereto, involves the improvement of the Project Premises (hereinafter the "Improvement") the Sponsor shall:

a. Obtain the Corporation's written approval of the plans and specifications for the Improvement.

b. File, or cause to be filed, plans and specifications with all governmental authorities having jurisdiction and obtain all necessary approvals of said plans and specifications and all necessary building permits from said authorities.

c. Make no changes or amendments to said plans and specifications without the prior written approval of the Corporation and, to the extent required by any law, rule or regulation thereof, by said authorities.

d. When submitting the contracts for the construction of the Improvement for the Corporation's acceptance, provide evidence satisfactory to the Corporation that competitive bids were solicited for the services to be provided under the contract, and that the proposed contractor is the lowest responsible bidder as will best promote the public interest, taking into consideration the reliability of the bidders, the qualities of the articles proposed to be supplied, the purposes for which required and the terms of delivery.

e. If required by the Corporation as a condition of its acceptance of a construction contract, obtain a Performance Bond or Letter of Credit acceptable to the Corporation, from the selected construction contractor.

f. Maintain in force from the commencement of the construction of the Improvement until its completion the insurance required pursuant to Section 19. herein.

g. Complete the Improvement on or before the completion date set forth in the Sponsor's construction contract accepted by the Corporation, or, if there is more than one construction contract, the latest completion date set forth in any of the approved construction contracts, provided that the completion date may be adjusted, with the approval of the Corporation, in accordance with the terms of the construction contract (hereinafter the "Completion Date").

h. Construct the Improvement in compliance with all requirements of all governmental authorities having jurisdiction over said Improvement.

7. AMOUNT OF THE AWARD

a. In full payment for the obligations to be undertaken by the Sponsor pursuant to this AGREEMENT, including those relating to the establishment of the Project, the Corporation agrees to pay as a Final Award and the Sponsor agrees to accept a sum not to exceed **Two Million Six Hundred and Sixty Thousand Dollars ($2,660,000)**, (hereinafter the "Award") which sum shall be allocated to

appropriate Project activities in accordance with the Breakdown of Project Costs (hereinafter the "Breakdown of Development Budget Costs") contained in Appendix B, attached hereto.

b. Payment under this AGREEMENT is conditional upon the continued availability of State funds appropriated for this purpose. Should such State funds become unavailable to complete this Project according to the amount agreed upon in this Section the Corporation may terminate this AGREEMENT in accordance with the provisions of Sections 17. and 18. herein, and the Sponsor shall be relieved of any obligation to continue the Project.

8. ADMINISTRATION OF HHAP FUNDS

a. The HHAP funds disbursed to the Sponsor under this AGREEMENT shall be deposited in an interest-bearing bank account in a commercial bank or a savings and loan association located in the State of New York, and insured by the Federal Deposit Insurance Corporation (hereinafter the "Project Account" or "Account"). The Sponsor agrees to ensure that such Account shall be opened and maintained at a financial institution where, except as otherwise approved by the Corporation, the total of all of the Sponsor's accounts, including the Project Account, does not exceed $100,000.

b. The Sponsor shall maintain HHAP funds in a demand deposit Project Account (i.e., an account which permits the withdrawal of funds, without penalty, at any time, as opposed to a time deposit, which permits withdrawal without penalty only upon maturity) which affords the Sponsor timely and convenient access to the funds on deposit. The Sponsor shall promptly provide to the Corporation monthly bank statements and other records pertaining to the Project Account at such times as the Corporation may request.

c. The Project Account shall be maintained solely for the deposit and withdrawal of the funds provided by the Corporation to the Sponsor pursuant to this AGREEMENT, and no other funds shall be commingled in the Account without prior approval of the Corporation.

d. The Sponsor's bank-customer deposit agreement for the Project Account shall require that all withdrawals from the Account be authorized by the signature of at least two individuals designated by the Sponsor, at least one of which shall be an officer of the Sponsor. The Sponsor shall give an irrevocable direction and authorization to the Bank in which the Project Account is established to (i) cooperate fully with the Corporation by furnishing to the Corporation, upon request, monthly bank statements and other records pertaining to such account at such times as the Corporation may request, and (ii) upon any Notice of Breach under this AGREEMENT, to freeze withdrawals from the account, and upon any Event of Default under this AGREEMENT, to repay to the Corporation funds deposited therein if requested to do so by the Corporation.

e. Upon opening such Account, the Sponsor shall promptly submit to the Corporation:

(i) a certified copy of a resolution adopted by the Board of Directors of the Sponsor, or their designees, authorizing the opening of such Project Account;

(ii) a copy of the Sponsor's signature card on file with the bank; and

(iii) a copy of the Sponsor's bank-customer deposit agreement for the Account together with the direction and authorization of the Sponsor to the Bank regarding cooperation with, and

repayment to, the Corporation.

f. HHAP funds received by the Sponsor pursuant to this AGREEMENT shall be deposited into the Sponsor's Project Account, and shall remain in the Account until expended in accordance with this AGREEMENT.

g. If required by the Corporation, the Sponsor shall obtain a Fidelity Bond bonding each person authorized by the Sponsor to receive or handle any monies provided to the Sponsor under this AGREEMENT. The bond shall be in a form and amount acceptable to the Corporation and shall provide that in the event of a covered loss payment shall be made directly to the Corporation.

h. Interest accruing upon amounts in the Sponsor's Project Account is the property of the Corporation and must be paid to the Corporation upon request.

i. Upon completion of the Project Establishment Phase or termination of this AGREEMENT for any reason prior to such completion, the Sponsor's Project Account shall be closed and any amounts remaining therein, including accrued interest, shall be paid to the Corporation.

j. Funds provided to the Sponsor by the Corporation under this AGREEMENT for the cost of any Improvement to the Project Premises are subject to the Trust Fund provisions of Section 13 of the New York Lien Law. In compliance with said Section, the Sponsor shall hold such funds in trust applying them first for the purpose of paying the cost of Improvement (the "cost of improvement" being as defined in Subdivision 5 of Section 2 of said Lien Law) before using any part of the total of the same for any other purpose.

9. DISBURSEMENT OF HHAP FUNDS

a. If the establishment of the Project requires an Improvement to the Project Premises, the Corporation may at its discretion provide a construction advance to the Sponsor in an amount to be determined by the Corporation, provided, however, that such an advance may not exceed 25% of the amount of the Award. Any such construction advance will be made only after the final approval of this AGREEMENT by the Corporation, and upon submission to the Corporation by the Sponsor of a properly executed claim document in a form acceptable to the Corporation. The Corporation may permit additional advance payments upon the submission by the Sponsor of a justification for such an advance which is satisfactory to the Corporation. No additional advance shall exceed a reasonable estimate of the amount required for actual expenditure during the following month.

b. Except for any advances made pursuant to the preceding paragraph, the Corporation shall make disbursements hereunder on a periodic basis as work is completed in satisfaction of the Sponsor's obligations under this AGREEMENT.

c. The funds to be provided hereunder shall be allocated and disbursed in accordance with the Breakdown of Development Budget Costs in Appendix B, as the Breakdown may be modified hereafter with approval of the Corporation, provided, however, that the total amount payable by the Corporation to the Sponsor shall not be increased by such modifications, and that the amount to be provided with respect to any activity shall not exceed the lesser of (i) the actual cost incurred by the Sponsor for such activity, or (ii) the amount specified for the activity in the Breakdown of Development Budget Costs as it may be modified.

d. The Corporation reserves the right to withhold up to ten percent of any payments otherwise due under this AGREEMENT as security for the faithful completion of the Project Establishment Phase. The amount withheld in this manner, plus any remaining amounts due the Sponsor under this AGREEMENT, shall be paid to the Sponsor, less any amounts deducted to satisfy any claims, liens, or judgments against the Sponsor, upon the certification by the Sponsor and the determination by the Corporation that the Sponsor has completed its obligations and duties under this AGREEMENT relating to the Project Establishment Phase.

e. Disbursements shall be made upon submission to the Corporation by the Sponsor of a request for disbursement in such form and manner as the Corporation may require (hereinafter a "Request for Disbursement"). Each Request for Disbursement shall:

(i) state the amount requested to be disbursed broken down according to the categories in the Breakdown of Development Budget Costs in Appendix B;

(ii) be certified by the Sponsor and, for claims relating to the construction of the Improvement, by the Sponsor's Architect or Engineer; and

(iii) be accompanied by a properly executed claim document in a form acceptable to the Corporation.

f. Requests for Disbursements shall be supported by bills, Contractor's Applications for Payment and such other documentation and information as the Corporation determines is necessary to ascertain the correctness of the claims and the Sponsor's continued compliance with the terms of this AGREEMENT.

g. Requests for Disbursements shall be submitted by the Sponsor monthly during the construction of any Improvement unless the Corporation approves more frequent, or less frequent, submissions.

h. No disbursement shall be made unless, in the judgment of the Corporation, all work for which the disbursement is requested is done in a good and workmanlike manner and approved by the Corporation. The Corporation will not pay for defective or inferior work and will disallow claims for funds expended by the Sponsor for such work. The making of any disbursement, however, shall not be deemed an approval or acceptance by the Corporation of the work done prior thereto, nor shall it relieve the Sponsor of the obligation to complete all work in accordance with this AGREEMENT.

i. Upon the occurrence of an Event of Default, as defined in Section 17. herein, or with the consent of the Sponsor, the Corporation may make any or all disbursements directly to any contractor or subcontractor against requisitions for payment under the construction contract or subcontract, and the execution of this AGREEMENT by the Sponsor shall, and does, constitute an irrevocable direction and authorization to so disburse the funds; provided, however, that any such direct disbursement shall not diminish the Sponsor's obligations hereunder, nor create any contractual relation between the Corporation and any contractor or subcontractor to which such disbursements are made.

j. The Corporation, before approving any Request for Disbursement, may conduct such inspections, tests and reviews of Project activities, as it deems appropriate in order to determine whether

activities for which payment is requested have been properly performed in accordance with the requirements of this AGREEMENT.

k. Disbursements for costs of the Improvement shall be made upon the Corporation's determination, in its sole discretion that the work for which payment is sought was performed in accordance with the approved plans and specifications. The Sponsor shall permit, and shall require its contractors to permit, representatives of the Corporation to conduct such inspections of the Project Premises and the Improvement, and to require such tests or documentation at such time and in such manner as the Corporation may deem necessary or appropriate in order to determine whether work is completed and properly performed.

l. The submission by the Sponsor of a Request for Disbursement hereunder shall be deemed a representation and warranty by the Sponsor that:

(i) all work, if any, heretofore performed on the Improvement has been performed in accordance with the plans, specifications and construction contracts approved by the Corporation and in conformance with the requirements of any governmental authority having jurisdiction with respect thereto;

(ii) no expenses for which funds are claimed has been previously paid for, or will be paid for, by any other funding sources, except for costs paid for by interim funding, approved by the Corporation, which requires repayment;

(iii) the undisbursed portion of the Award together with funds available to the Sponsor from other sources will be sufficient to fully complete the establishment of the Project;

(iv) each and every item of cost which was made the basis of the prior disbursement hereunder and which had not then been paid has since been paid in full;

(v) the certifications and information in the Request for Disbursement are true and correct and omit no material facts necessary to make the same not misleading;

(vi) there is no default on the part of the Sponsor under this AGREEMENT and no event has occurred and is continuing which, with notice, or the passage of time, or both, would constitute an Event of Default hereunder.

m. The Corporation shall not be obligated to make any disbursement hereunder unless there has been full and continued compliance by the Sponsor with all of the provisions of this AGREEMENT.

n. If the establishment of the Project requires the Improvement of the Project Premises, then, within 30 days after the completion of the Improvement and before the making of the final Request for Disbursement hereunder, the Sponsor shall furnish to the Corporation:

(i) all necessary final certificates, licenses, consents and other approvals of the various governmental authorities having jurisdiction, including, if applicable, the certificate of occupancy;

(ii) "as built" drawings of the Improvement together with written certification, acceptable to

the Corporation, from the Sponsor's Architect or Engineer to the effect that the Improvement has been completed in accordance with the plans and the construction contract in a good and workmanlike manner;

(iii) such waivers of lien and other documents as may be required to insure that there are no liens for labor furnished or materials supplied in connection with the Improvement.

o. The Sponsor shall submit its final Request for Disbursement to the Corporation under this AGREEMENT within sixty days of completion of the Project Establishment Phase or, if termination occurs prior to the completion of the Project Establishment Phase, upon termination of this AGREEMENT.

10. DOCUMENTS AND PROFESSIONAL WORK PRODUCT

a. All documents and professional work product, including but not limited to, plans, specifications, and working drawings, obtained with the proceeds of this AGREEMENT shall be the property of the Corporation and shall be delivered to the Corporation upon the request of the Corporation. Use of said documents and professional work product without the prior written approval of the Corporation is prohibited.

b. Every contract with an architect, engineer or other person providing professional work product funded under this AGREEMENT shall contain the terms of paragraph a of this Section.

11. COMPLETION OF THE PROJECT ESTABLISHMENT PHASE

a. Submission by the Sponsor of a final Request for Disbursement shall constitute its certification that any Improvement necessary to the establishment of the Project has been completed. Along with the final Request for Disbursement the Sponsor shall submit a report on the activities relating to the establishment of the Project required hereunder, noting any that have not been completed and providing a schedule for their completion.

b. After the Corporation's acceptance of the Sponsor's final Request for Disbursement and of the Management and Occupancy Plan, described in Section 15. below, and upon the Corporation's determination that the Project is suitable for occupancy the Corporation will provide the Sponsor with written approval, in a recordable form, for the occupancy of the Project. The date of such approval will mark the beginning of the **twenty five (25)** year Project Operational Phase hereunder.

c. The Corporation's approval of the Project for occupancy may be conditioned on the completion, in accordance with an agreed upon schedule, of any activities related to the establishment of the Project not fully completed at the time at which the approval is issued. In the event that the Sponsor does not complete the remaining activities related to the establishment of the Project within the time specified by the schedule, the Corporation may revoke its approval of occupancy.

12. OPERATION OF THE PROJECT

During the Project Operational Phase the Project Premises shall be operated in accordance with the provisions of this AGREEMENT and:

(i) the Project description, operating budget and other documents set forth in Appendix B and the Internal Review Package;

(ii) the management and operating plan as defined in Section 15 below, to be approved by the Corporation prior to commencement of occupancy of the Project Premises, or, where premises are already occupied, prior to any payment under this AGREEMENT, and periodically thereafter throughout the Project Operational Phase; and

(iii) any applicable federal, State or local law, regulation or ordinance governing the operation of the Project and Project Premises.

The foregoing are deemed incorporated by reference as part of this AGREEMENT.

13. **USE OF THE PROJECT PREMISES**

a. During the Project Operational Phase the Sponsor shall use the Project Premises to house people who would otherwise be homeless, as described in Appendix B, the Internal Review Package and the Management and Operating Plan approved by the Corporation. The Sponsor shall not admit to occupancy in the Project persons who do not meet this qualification, and shall maintain, throughout the term of this AGREEMENT, records which provide evidence of compliance with this use restriction.

b. The Sponsor will, at all times after the completion of the Project Establishment Phase, maintain the Project Premises in good operating order and condition and will promptly make all necessary or desirable repairs, renewals, and replacements, and will not make any change in the Project Premises, after the completion of any Improvement, which would in any way increase any fire or other hazard or which would materially depreciate the value or utility of the property.

c. The Sponsor shall maintain in force throughout the Project Operational Phase the insurance required pursuant to Section 19. herein.

14. **PROJECT RENTS AND REVENUES**

a. The initial rental rate for the residential units at the Project Premises shall not exceed the rental rate stated in the management and operating plan approved by the Corporation. No subsequent change in the rental rate of these units shall be made during the Project Operational Phase of this AGREEMENT unless:

(i) a description of the proposed adjustment is submitted, in writing, to the Corporation at least sixty days prior to the proposed effective date of the adjustment, together with a written statement setting forth facts showing the necessity or appropriateness of such adjustment;

(ii) the adjustment is approved, in writing, by the Corporation; and

(iii) the tenants are informed of the adjustment, in writing, after the Sponsor's receipt of the Corporation's written approval of the adjustment, and at least thirty (30) days before the adjustment is to take effect, and the adjustment is permitted under the terms of the Sponsor's agreement with the tenants.

b. The provisions of the preceding paragraph shall not apply to changes in per diem reimbursement provided by local departments of social services, or State regulatory agencies, or to changes in rental subsidies available to the Project or its occupants, provided that:

(i) the Corporation has been notified and has approved the Project's use of such reimbursement, or operating subsidy;

(ii) the Corporation is promptly informed of the change; and

(iii) the change will not result in the Project's occupants either paying more for their accommodations, or having other benefits to which they are entitled reduced.

c. During the Project Operational Phase all of the rents and other revenues of the Project shall be applied solely to the costs associated with the Project. To the extent that revenues exceed the immediate costs of the Project during the Project Operational Phase such funds shall be deposited in an interest-bearing bank account in a commercial bank or a savings and loan association located in the State of New York, and insured by the Federal Deposit Insurance Corporation or by the Federal Savings and Loan Insurance Corporation (hereinafter the "Operating Reserve Account"). During the Project Operational Phase the funds deposited in the Operating Reserve Account, along with the interest earned on such funds, shall be withdrawn and used only to meet costs directly connected with the operation of the Project, unless another use is approved in writing by the Corporation, upon the written application of the Sponsor.

15. MANAGEMENT AND OCCUPANCY PLAN

Before the commencement of occupancy of the Project, or before the disbursement of funds hereunder, if the Project is occupied at the time of the execution of this AGREEMENT, the Sponsor shall submit to the Corporation for its approval a Management and Occupancy Plan (hereinafter the "MOP"). The MOP shall be in a form prescribed by the Corporation and shall be revised periodically, as required by Section 16. below, provided, however, that significant planned changes in the MOP must be reported to and approved by the Corporation in advance of implementation.

16. REPORTS AND PROJECTED BUDGETS DURING PROJECT OPERATION

a. Reports and Projected Budgets to be submitted by the Sponsor to the Corporation shall include the following:

(i) The Sponsor shall, during the first year of the Project Operational Phase, submit to the Corporation quarterly reports regarding the operation of the project including information about the persons housed, the services provided, the total revenues, and the expenditures and obligations incurred.

(ii) From the second year through the final year of the Project Operational Phase of this AGREEMENT the Sponsor shall submit to the Corporation: (1) a projected operating budget prior to the commencement of each such year; (2) a report within three months following the conclusion of each such year on the persons housed and the services provided during the preceding year; (3) a certified annual financial report within five

months following the conclusion of each such year; and (4) written certification and documentation that the Project Premises are occupied substantially by persons who would otherwise be homeless.

b. All documents required by this Section shall be in such form and detail, and shall be submitted at such times as the Corporation shall prescribe. In addition to the reports listed above the Corporation reserves the right to require the Sponsor to submit other or more frequent reports regarding the operation of the Project, including audited financial statements , as it deems appropriate.

17. EVENTS OF DEFAULT AND REMEDIES

a. In the event that the Project Premises cease to be used as a Homeless Project during the Project Operational Phase, or in case of any other substantial violation of this AGREEMENT the Corporation may, in accordance with the terms of paragraphs 17.b. and c. below, terminate this AGREEMENT and require the recapture of any HHAP funds previously disbursed to the Sponsor or take such other actions as are authorized by said paragraphs.

b. Each of the following events, upon notice given to the Sponsor by the Corporation (hereinafter "Notice of Breach"), in accordance with the terms of section 36. below, and the expiration without correction of the stated cure period, if any, shall constitute an Event of Default (hereinafter an "Event of Default") under this AGREEMENT:

(i) if the Sponsor fails to comply with or perform any of the terms, conditions or covenants contained in this AGREEMENT, or is in substantial violation of the terms of any material directive issued by the Project Officer pursuant to the provisions of this AGREEMENT and such failure continues for a period of thirty (30) days after written notice thereof shall have been given to the Sponsor by the Corporation; provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(ii) if the Sponsor fails to comply with the terms of the Mortgage and Note executed pursuant to Section 4. above;

(iii) if at any time any representation or warranty made by the Sponsor herein, or pursuant hereto shall be materially incorrect or misleading;

(iv) if representations, certifications, statements, data or information provided by the Sponsor and submitted to the Corporation in connection with this AGREEMENT are materially untrue, incomplete or incorrect;

(v) if the Corporation or any of its representatives is not permitted to enter upon and inspect the Project Premises at such reasonable times as the Corporation shall elect;

(vi) if title to the Project Premises is encumbered by liens not approved by the Corporation and such liens remain unsatisfied, undischarged or unbonded for a period of thirty (30) days after the date of filing of such lien and five (5) days after written notice thereof shall have been given to the Sponsor by the Corporation;

(vii) in the event that the Sponsor is declared in default under the terms of any mortgage, deed of trust, security agreement, loan agreement, credit agreement or other like instrument executed in connection with the Project with a party other than the Corporation, which default is reasonably determined by the Corporation to adversely affect the Sponsor's ability to perform its obligations under this AGREEMENT and such default continues for a period of thirty (30) days; provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(viii) if the Sponsor's operation of the Project Premises is in substantial violation of any applicable municipal, State or federal regulation or law for at least thirty (30) days and such violation continues for a period of thirty (30) days after written notice thereof shall have been given to the Sponsor by the Corporation; provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(ix) if the Sponsor is delinquent in complying with any filing or other requirement necessary to remain a duly organized, validly existing corporation in good standing under applicable law and regulation and such failure continues for a period of thirty (30) days after written notice thereof shall have been given to the Sponsor by the Corporation; provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(x) if, at any time, the Sponsor is in arrears in the payment of any municipal, State or federal taxes and such failure continues for a period of thirty (30) days after written notice thereof shall have been given to the Sponsor by the Corporation; provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(xi) upon the filing by the Sponsor of a petition of bankruptcy or insolvency;

(xii) sixty days after the filing against the Sponsor of a petition of bankruptcy or insolvency unless during such period, or such longer period as the Corporation may specify, the Sponsor can demonstrate to the satisfaction of the Corporation why the AGREEMENT should not be terminated upon the grounds of the Sponsor's financial insolvency;

(xiii) if HHAP funds disbursed to the Sponsor are used in any way that is not in accordance with the terms of this AGREEMENT or the HHAP statute or Regulations;

(xiv) if, at any time, the Sponsor, or contractors selected and employed by the Sponsor, are, in the judgment of the Corporation, not progressing with the activities necessary to the final completion of the Project Establishment Phase in a regular and timely manner with diligence and continuity and such failure continues for a period of forty-five (45) days after written notice thereof shall have been given to the Sponsor by the Corporation; provided, however, that such cure period may extend beyond 45 days if the Corporation determines that the Sponsor is in the process of curing with due diligence;

(xv) if construction of any Improvement required for the establishment of the Project is, in the

judgment of the Corporation, not prosecuted in a good and workmanlike manner with diligence and continuity, or at any time is discontinued for a period of ten (10) or more business days (except when such discontinuance is approved by the Corporation or is caused by force majeure) and such failure continues for a period of twenty (20) days after written notice thereof shall have been given to the Sponsor by the Corporation;

(xvi) if the Improvement is not completed in accordance with the provisions of Section 6.g. hereof on or before the Completion Date unless completion is delayed by force majeure; or

(xvii) if the Sponsor fails to operate the Project Premises in accordance with the occupancy and rent restrictions agreed to herein at any time during the Project Operational Phase, and such failure continues for a period of thirty (30) days after written notice thereof shall have been given to the Sponsor by the Corporation, provided, however, that such cure period may extend beyond 30 days if the Corporation determines that the Sponsor is in the process of curing with due diligence.

c. If an Event of Default under this AGREEMENT shall occur the Corporation shall have the right, but not the obligation to take any or all of the following actions:

(i) Upon notice to the Sponsor terminate this AGREEMENT.

(ii) Upon notice to the Sponsor declare a default under the Note and Mortgage executed by the Sponsor in favor of the Corporation pursuant to this AGREEMENT.

(iii) Upon notice to the Sponsor declare the entire Award then outstanding under the Note to be due and payable immediately.

(iv) Upon notice to the Sponsor lengthen the duration of the Project Operational Phase by two days for each day during which an Event of Default continues.

(v) In addition to any rights or remedies available to it under the Note and Mortgage or applicable law, with notice to the Sponsor, to enter into possession of the Project Premises and perform or cause the performance of any and all work and labor necessary or desirable to complete the Project substantially in accordance with this AGREEMENT and employ watchmen to protect the Project Premises; provided, however, that the foregoing shall not be deemed to impose on the Corporation the obligation to prosecute to completion any action taken pursuant thereto and the Corporation shall have no liability to the Sponsor arising out of the failure to complete any work commenced pursuant to this Section. All sums expended by the Corporation for such purposes shall be deemed to have been paid to the Sponsor and secured by the Mortgage. For this purpose, the Sponsor hereby constitutes and appoints the Corporation its true and lawful attorney-in-fact with full power of substitution to complete the Project in the name of the Sponsor, during an Event of Default, and hereby empowers said attorney or attorneys as follows: to use portion of the Award which may remain undisbursed for the purpose of completing the Project substantially in the manner called for under this AGREEMENT; to make such additions and changes and corrections in the work plans, specifications and other documents as shall be necessary or desirable to complete the Project in substantially the manner contemplated under this AGREEMENT; to employ or continue to employ such general contractors, subcontractors,

material suppliers, laborers, agents, architects and inspectors as shall be required or may be reasonably desirable for said purposes; to pay, settle or compromise all existing bills and claims which are or may be liens against the Project Premises, or may be necessary or desirable for the completion of the work or the clearance of title; to procure such insurance as may in its judgment be desirable; to execute all applications and certificates in the name of the Sponsor which may be required by any contract or subcontract; and to do any act with respect to the construction and operation of the Project which the Sponsor may do in its own behalf. It is understood and agreed that this power of attorney shall be deemed to be a power coupled with an interest which cannot be revoked.

(vi) In addition to any other remedy authorized under this AGREEMENT, other document or by law or in equity, with notice to the Sponsor, provide for alternative management arrangements including transfer of all or any part of the Project activities from the Sponsor to another manager or operator selected by the Corporation in order to assure completion of the Project activities. In the event of such a transfer, the Sponsor agrees to bear all reasonable costs of transferring its management out of the Project and to cooperate fully to effectuate an orderly transfer, including the assignment to the Corporation or such other manager/operator all or any commitments or subcontracts relating to Project activities as the Corporation may request.

(vii) Upon notice to the Sponsor require the Sponsor to bear the reasonable costs incurred by the Corporation in exercising its rights in an Event of Default.

d. The rights and remedies of the Corporation provided in this section shall not be exclusive, and are in addition to all rights and remedies provided by law or in equity or under this AGREEMENT.

18. ADDITIONAL TERMINATION PROVISIONS

a. Upon execution of this AGREEMENT funds appropriated by the State Legislature for the purpose of payment under the HHAP shall be made available for payment under this AGREEMENT subject to the terms and conditions of this AGREEMENT. However, in the unlikely eventuality that the Corporation determines that State funds are unavailable at any time during the duration of this AGREEMENT, this AGREEMENT may be terminated. The Corporation shall give timely written notice to the Sponsor in the event of termination under this paragraph. In the event of such termination the Corporation shall be obligated to pay the Sponsor only for expenditures made and obligations incurred by the Sponsor until such time as written notice of the termination is received by the Sponsor from the Corporation.

b. This AGREEMENT may be terminated if the Corporation deems that termination would be in the best interest of the State, provided that the Corporation shall give written notice to the Sponsor not less than thirty days prior to the date upon which such termination shall become effective. In the event of such termination the Corporation shall pay the Sponsor for reasonable and appropriate expenses incurred in good faith. The Sponsor shall incur no new obligations after receipt of notification of termination and shall cancel as many outstanding obligations as possible.

19. INSURANCE

a. During the Project Establishment Phase, if such phase includes the construction of an

Improvement, the Sponsor will maintain a casualty insurance policy with respect to the Project Premises which policy shall provide "All Risk" Builders Risk Insurance, including collapse coverage and flood insurance (if the property is located in a HUD designated flood hazard area), and insurance against such other hazards as the Corporation may require. Such insurance shall be written on a completed value - nonreporting form basis except for flood insurance, which if required shall be for an amount equivalent to the amount of the Award which has been disbursed or the maximum amount of flood insurance available, whichever is less. The policy shall be in a form acceptable to the Corporation and shall be issued by a financially sound company with an A.Best rating of A+ or better, and shall contain the standard New York (non-contributing) mortgagee endorsement or an equivalent endorsement satisfactory to the Corporation.

b. During the Project Operational Phase, and during any period between the first disbursement hereunder and the commencement of the Project Operational Phase during which the Sponsor has use or possession of the Project Premises and the construction period insurance required by the preceding paragraph is not in force, the Sponsor will keep the Project Premises and Chattels insured against loss by fire, casualty and such other hazards as may be specified by Corporation for the benefit of Corporation, including such hazards as are covered by insurance now known as "broad form of supplemental or extended coverage". Such insurance shall be written by financially sound companies with an A.Best rating of A+ or better and in amounts sufficient to prevent the Sponsor or the Corporation from becoming a co-insurer of any partial loss under the applicable policies, but in any event in amounts not less than the greater of (i) ninety percent (90%) of the actual replacement value of the Project Premises, as determined by the Sponsor, with the Corporation's approval, in accordance with generally accepted insurance practice, or (ii) the outstanding Award stated in the Note.

c. The Sponsor shall also maintain for the benefit of Corporation, throughout the term of this AGREEMENT, comprehensive liability insurance, including personal injury and property damage, applicable to the Project Premises, which insurance shall include coverage for premises and operations, independent contractors, contractual liability, projects and completed operation, liability for owned vehicles (if Sponsor owns vehicles), employer's non-ownership, including hired vehicles, and liability arising out of claims under worker's compensation acts or other employee benefits acts, and such other insurance as the Corporation may request, all in such amounts as Corporation may require but not less than as are usually carried with respect to similar properties in like locations.

d. The casualty and liability insurance maintained pursuant to this Section shall:

(i) name the Corporation and the State of New York as a beneficiary on casualty insurance and as an additional insured party on liability insurance;

(ii) include waivers by any insurer of all rights of subrogation against any named insured/beneficiary;

iii) provide that no cancellation, reduction in amount or material change in coverage shall be effective until at least thirty (30) days after receipt by the Corporation of written notice thereof;

(iv) be evidenced by certificates of insurance acceptable to the Corporation.

e. Sponsor will comply with all provisions of any insurance policy covering or applicable to the Project Premises, all requirements of the issuer of any such policy and all orders, rules, regulations and

other requirements of the National Board of Fire Underwriters (or any successor body) applicable to the Project Premises.

f. In the event of a loss to the Project Premises during the term of this AGREEMENT, the Sponsor shall immediately give notice thereof to the Corporation and perform the acts required by the insurance coverage so that the loss will be paid. Such payments shall be applied to the restoration and repair of the damage to the Project Premises, unless the Sponsor decides that such restoration is not practicable, and the Corporation agrees. In such a case in which it is mutually determined that restoration is not practicable, and provided that the Sponsor is not otherwise able to carry out its obligations under this AGREEMENT, and the loss is in no way attributable to the errors, omissions or negligence of the Sponsor, the amount of the Award due under the Note, as a result of the Sponsor's inability to complete its obligations under this AGREEMENT, may be reduced by the Corporation to reflect the portion of the Project Operational Phase that was completed before the loss.

g. Notwithstanding the foregoing Corporation agrees that Sponsor may self-insure against any loss or damage which could be covered by a comprehensive general public liability insurance policy. Corporation may require Sponsor to show adequate proof of such self-insurance including, but not limited to, a provision whereby Corporation is given written notice should such program of self-insurance be reduced, cancelled or otherwise modified.

20. PROJECT CONTRACTS BETWEEN SPONSOR AND OTHER PARTIES

a. Definitions: The term "contract" in this section refers to agreements made directly between the Sponsor and any individual, corporation, or other entity for the performance of work under this AGREEMENT, including but not limited to agreements with architects, lawyers, consultants, construction contractors, construction managers, and contractors in individual trades, property managers, and providers of services required under this AGREEMENT. The term "contractor" refers to any party with whom the Sponsor directly enters into such a contract.

b. The Sponsor's use of contractors shall not diminish the Sponsor's obligations to complete all Project activities in accordance with this AGREEMENT. The Sponsor is also fully responsible to the Corporation for the acts and omissions of its contractors, the contractor's agents, and of persons either directly or indirectly employed by them and shall control and coordinate the work of such contractors.

c. All contracts shall be entered into in accordance with New York State General Municipal Law. The Sponsor agrees to submit to the Corporation for its prior review and approval proposed contracts (i) under which the contractor would be paid a total of more than $10,000 with funds provided under this AGREEMENT; (ii) for architectural, engineering or construction management services relating to the construction of any Improvement to the Project Premises, regardless of the source of payment for such services; (iii) for services relating to the management and operation of the Project Premises including those relating to the provision of social and support services to tenants under which the contractor would be paid a total of more than $10,000, regardless of the source of payment for such services; and (iv) for development consultant services paid for, in part or in full, with funds provided under this AGREEMENT.

d. All agreements between the Sponsor and contractors which must be approved in advance by the Corporation in accordance with the preceding paragraph, shall be made by written contract. All

such contracts shall contain provisions specifying that:

(i) the contractor has either been furnished with a copy of the Agreement between the Sponsor and the New York State Homeless Housing and Assistance Corporation (the "Corporation") for establishment and operation of a Homeless Project as defined in the New York State Social Services Law (the "HHAP Agreement"), or has been provided an opportunity to obtain and read the Agreement;

(ii) the contract shall be subject to approval by the Corporation and the continued availability of State funds under the HHAP Agreement;

(iii) the work performed by the contractor must be in accordance with the terms of the HHAP Agreement between the Corporation and the Sponsor;

(iv) nothing contained in the contract shall impair the rights of the Corporation under the HHAP AGREEMENT;

(v) the contractor shall permit representatives of the Corporation to conduct such inspections and tests of work performed under the contract as the Corporation may deem necessary;

(vi) the contractor acknowledges and assents to the Corporation's option to direct the Sponsor to assign to the Corporation or its agent the Sponsor's rights and interests in the enforcement of the contract;

(vii) excepting the Corporation's option to require the Sponsor's assignment of the contract to the Corporation, nothing contained in the contract, or under the HHAP Agreement between the Corporation and the Sponsor, shall create any contractual relationship between the contractor and the Corporation.

e. The Sponsor represents and warrants that no payment of money or other consideration, to the Sponsor, the Sponsor's officers or employees, the contractor or its officers or employees, has been, or will be, made a condition for the award or acceptance of any contract relating to activities under this AGREEMENT.

f. The Sponsor shall comply with any Corporation directive regarding the form or substance of proposed contracts requiring the approval of the Corporation.

g. The Sponsor agrees that any construction contract between the Sponsor and a construction contractor relating to the Project Premises shall contain the "Supplementary General Conditions" prepared by the Corporation for use with A1A Form A201, General Conditions of the Contract for Construction, unless the Corporation agrees in writing otherwise.

h. The Sponsor shall obtain at least three competitive bids before entering into a contract, or purchasing supplies or materials from a vendor, where such contract or such purchase involves an expenditure of $10,000 or more of the funds provided hereunder, unless the Corporation agrees in writing otherwise. The Sponsor shall not split up contracts or take any other action for the purpose of circumventing the intent of this competitive bidding requirement. The Sponsor shall require its construction contractors to warrant, under penalty of perjury, that, where a contract is awarded based upon

the submission of bids, that its bid was arrived at independently and without collusion aimed at restricting competition. The Sponsor agrees that any such contract will be awarded to, and any such supplies or materials purchased from, the lowest responsible bidder as will best promote the public interest, taking into consideration the reliability of the bidder, the qualities of the articles proposed to be supplied, their conformity with the specifications, the purposes for which required and the terms of delivery; provided, however, that no such contract shall be let to and no purchase made from a bidder other than the lowest responsible bidder without the written approval of the Corporation.

i. The Sponsor shall, if directed in writing by the Corporation, assign to the Corporation or its agent all of its rights and interests in the enforcement of any contract that the Sponsor has entered into to carry out activities relating to the establishment or operation of the Homeless Project. The Sponsor shall insert in all such contracts a provision under which the contractor agrees to such assignment to the Corporation.

21. PROJECT OFFICER

The Corporation designates as Project Officer to communicate to the Sponsor OTDA's directives relating to the Sponsor's performance of its obligations under this AGREEMENT the Director of Housing Services. All Project reports, vouchers for payment, and issues of interpretation or direction relating to this AGREEMENT shall be directed to the Project Officer, or to such persons who may be designated to assist the Project Officer.

22. RECORDS AND ACCOUNTS

a. The Sponsor shall keep accurate records, in the manner and form required by the Corporation, of all activities, contracts, and expenditures related to this AGREEMENT and the Project. All costs charged to the Project shall be supported by properly executed invoices, vouchers, contracts, purchase orders, payrolls, or time records, evidencing in proper detail the nature and propriety of these charges. All records shall be kept in a manner which distinguishes such Project activities, contracts and expenditures from all other activities, contracts and expenditures of the Sponsor. All records and accounts of financial transactions shall be maintained in accordance with generally accepted accounting standards.

b. All documents supporting Requests for Disbursements hereunder shall be maintained by the Sponsor for a period of at least six years from the date of completion of the Project Establishment Phase. Such documents shall be maintained at the Sponsor's offices or at such other place as shall be readily accessible to duly authorized representatives of the Corporation and the New York State Department of Audit and Control, for the purpose of auditing costs incurred and expenditures made in connection with this AGREEMENT.

23. AUDIT AND INSPECTION

a. The Sponsor shall permit, and shall require its contractors to permit, duly authorized representatives of the Corporation, the New York State Office of Temporary and Disability Assistance (OTDA) and the New York State Department of Audit and Control to inspect all work, materials, records, invoices and other relevant data and records, and to audit the books, records and accounts of the Sponsor

and its contractors pertaining to the Project, during the term of this AGREEMENT, and for a period of seven years after its termination.

b. If an audit or inspection shows that any item of work for which a disbursement has been made was not carried out in full compliance with this AGREEMENT, the Sponsor shall, upon demand of the Corporation, repay such disbursement to the Corporation, and/or complete or correct defective work without any additional charge to the Corporation for such work.

c. The Sponsor shall notify the Corporation, in writing, of the commencement of any investigation or audit by any governmental agency which might adversely affect the Sponsor's ability to comply with the AGREEMENT, within fifteen (15) days of receiving information relating thereto.

24. CONFIDENTIALITY

The Sponsor shall safeguard and maintain the confidentiality of information relating to individuals who may receive services in the course of this Project in conformity with the provisions of applicable law and regulation.

25. PUBLICATIONS AND COPYRIGHTS

a. Materials developed by the Sponsor regarding the results of any activity supported under this AGREEMENT, and intended for written publication or general distribution, may not be published by the Sponsor without prior written approval of the Corporation. Any such publication shall: (i) acknowledge the support of the Corporation and the State of New York; and (ii) state that the opinions, results, findings and/or interpretations of data contained therein are the responsibility of the Sponsor and do not necessarily represent the opinions, interpretations or policy of the Corporation or the State of New York.

b. The Corporation agrees that the Sponsor may obtain a copyright to any form, document, publication or report which may be produced as the result of support given or work completed under this AGREEMENT. However, the Corporation and the State of New York expressly reserve the right to a royalty-free, non-exclusive and irrevocable license to reproduce, publish, distribute or otherwise use, in perpetuity, any and all copyrighted or copyrightable material resulting from this AGREEMENT or activity supported by this AGREEMENT. All publications by the Sponsor covered by this AGREEMENT shall expressly acknowledge the Corporation's right to such license.

26. CONTRACT MODIFICATIONS

a. Any modification to this AGREEMENT must be mutually agreed upon, in writing, before the additional or modified activity or requirement shall commence.

b. Any modification to this AGREEMENT that would effect a substantive change in the Project, as determined by the Corporation, shall be carried out by amendment of this AGREEMENT. Any such amendment shall require the approval of the Corporation.

27. HOLD HARMLESS

The Corporation and the Sponsor agree that the Sponsor is an independent contractor and not an

employee of the Corporation. The Sponsor agrees to indemnify the Corporation and the State of New York against any loss the Corporation or the State of New York may suffer when such losses result from claims of any person or organization (excepting only the Corporation and the State of New York) injured by the negligent acts or omission of the Sponsor, its officers and/or employees or subcontractors. Furthermore, the Sponsor agrees to indemnify, defend and hold harmless the State, the Corporation, and its officers, agents, and employees from any and all claims and losses accruing or resulting to any and all contractors, subcontractors, and any other person, firm or corporation furnishing or supplying work, services, materials, or supplies in connection with the performance of this AGREEMENT, and from all claims and losses accruing or resulting to any person, firm of corporation who may be injured or damaged by Sponsor in the performance of this AGREEMENT, and against any liability, including cost and expenses, for violation of proprietary rights, copyright, or rights of privacy, arising out of the publication, translation, reproduction, delivery, performance, use, or disposition of any data furnished under this AGREEMENT, or based on the Sponsor's inclusion of any libelous or other unlawful matter contained in such data or written materials in any form produced pursuant to this AGREEMENT.

28. EQUAL EMPLOYMENT OPPORTUNITY AND AFFIRMATIVE ACTION

a. It is the Corporation's policy to require Sponsors to demonstrate effective affirmative action efforts, and to ensure employment of protected class members. The Sponsor must possess and submit a copy of an Affirmative Action Plan which is in full compliance with the requirements of Federal and State statutes; the Civil Rights Act of 1964, as amended; the Federal Rehabilitation Act of 1973, as amended; and Executive Order No.11246 entitled "Equal Employment Opportunity", as amended by Executive Order 11375, and as supplemented in Department of Labor Regulation, 41 CFR, Part 60.

b. The Sponsor agrees to comply with the Civil Rights Act of 1964, as amended, Executive Order 11246, entitled "Equal Employment Opportunity" and regulations issued by the United States Department of Labor contained in 41 Code of Federal Regulations, Part 60. The Sponsor furthermore agrees to comply with Section 504 of the Rehabilitation Act of 1973 and the Regulations issued pursuant thereto contained in 45 Code of Federal Regulations Part 84 entitled "Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance".

c. The Sponsor also agrees that any goal percentages contained in this contract are subject to the requirements of Article 15-A of the Executive Law and regulations adopted pursuant thereto. Further, the Sponsor and any of its contractors and subcontractors shall comply with the Executive Law of the State of New York, Sections 290-299 thereof, and any rules and regulations promulgated in accordance therewith. Additionally, the Sponsor and any of its contractors and subcontractors shall be bound by the applicable provisions of Article 15-A of the Executive Law, including Section 316 thereof, and any rules or regulations adopted pursuant thereto.

d. For purposes of this contract, the goals established for contracting and subcontracting with Minority and Women-Owned business enterprises and the purchasing of services, equipment and/or commodities from Minority and Women-Owned business enterprises are 5%; and the employment goal for the hiring of protected class persons is 7%.

e. The Sponsor shall be required to submit reports as required by the Corporation concerning the Sponsor's compliance with the above provisions, relating to the procurement of services, equipment and/or commodities, contracting and subcontracting, staffing plans and for achievement of employment goals. The format of such reports shall be determined by the Office of Minority Program Development

(OMPD) of the Department. The Sponsor agrees to make available to OMPD, upon request, the information and data used in compiling such reports.

f. It is the policy of the Corporation to encourage the employment of qualified applicants/recipients of public assistance by both public organizations and private enterprises who are under contractual agreement to the Corporation for the provision of goods and services. The Corporation may require the Sponsor to demonstrate how the Sponsor has complied or will comply with the aforesaid policy.

29. MINORITY AND WOMEN-OWNED BUSINESSES

a. For purposes of this AGREEMENT, it is understood that a Minority Business Enterprise is an independent and continuing enterprise which is at least 51 percent owned and controlled by minority group members and meets the following requirements:

(i) the minority ownership is real, substantial and continuing;

(ii) the minority ownership has and exercises the authority to independently control the decisions of the business; and

(iii) minority group members are citizens of the United States or permanent resident aliens who are Black, Hispanic, Asian and Pacific Islander, or American Indian/Alaskan Native.

b. For purposes of this AGREEMENT, it is understood that a Women-Owned Business Enterprise is an independent and continuing enterprise which is at least 51 percent owned and controlled by citizens or permanent aliens who are women, and such ownership is real, substantial and continuing.

30. REBATE COMPLIANCE

a. It is acknowledged by the Sponsor that funds provided under this AGREEMENT constitute indirect proceeds of New York State Housing Finance Agency Service Contract Obligation revenue bonds (the "Bonds"). The Sponsor will receive proceeds originally funded with advances received from the State and to be subsequently reimbursed with the proceeds of the Bonds. It is intended that interest on the bonds be excluded from gross income for Federal income tax purposes by virtue of Section 103(a) of the Internal Revenue Code of 1986, as amended (the "Code"). The Code and the regulations promulgated thereunder impose certain conditions with respect to the exclusion from gross income pursuant to Section 103(a) of the Code of interest paid or accrued on obligations such as the Bonds. It will be necessary to comply with the Code and regulations in order to assure the exclusion from gross income of interest paid on the boards pursuant to Section 103 of the Code. It is further necessary to comply with the provisions of the temporary Treasury Regulations Sections 1.148-OT through 1.150-IT, concerning arbitrage rebate.

b. It is further acknowledged that the Corporation, together with other State public benefit corporations entered into a rebate compliance agreement with the New York State Housing Finance Agency (the "Agency") under which agreement the Corporation has agreed, among other things, to cause its Sponsors under the HHAC to (a) furnish such information as may be required in writing by the Agency in order to monitor investments of funds received by Sponsors which constitute Bond proceeds and (b) to invest such Bond proceeds in the manner and in the types of investments subsequently specified by the Agency.

c. The Sponsor agrees to invest any proceeds disbursed under this Final Award AGREEMENT only in demand deposit bank accounts, i.e., an account which permits the withdrawal of funds, without penalty, at any time, as opposed to a time deposit account, which permits withdrawal without penalty only upon maturity.

d. The Sponsor agrees to promptly furnish to the Corporation upon request monthly statements of demand deposit bank accounts showing: the amount and dates of deposits into such accounts, the amount and dates of expenditure from such accounts, the amount and dates of the crediting of earnings to such accounts, together with the interest rates pursuant to which such earnings accrue, as much interest rates may change from time to time. Where statements do not specify the interest rates paid on a demand deposit account, the Sponsor shall furnish, at the request of the Corporation, such information in some other form acceptable to the Corporation.

e. The Sponsor acknowledges that the Corporation may subsequently require the Sponsor to comply with any additional investment or accounting requirement that may be imposed upon the Corporation in writing at the written request of the Agency. The Sponsor further acknowledges that, if a failure by the Sponsor to comply with investment or accounting requirements under this Section or pursuant to a directive from the Project Officer results in a rebate penalty being imposed upon the Corporation, the Sponsor may be liable to the Corporation in the amount of the penalty so imposed.

31. DELAYS AND PROBLEMS

The Sponsor shall notify the Corporation, in writing, within three days of the occurrence, of any problem which may significantly delay or threaten the progress, completion or continued operation of the Project and shall submit therewith recommendations for a solution to such problem.

32. INTERNAL REVIEW PACKAGE

The Sponsor has submitted as part of its application for funding under this AGREEMENT an Internal Review Package (hereinafter referred to as an "IRP"). The IRP consists of documents relating to the following: evidence of site control; evidence of community and governmental support (optional); evidence of availability of non-HHAP development funds, if any; evidence of commitment of special operating funds, if any; documents relating to licensing/regulation, if applicable; sponsor documents, including certificate of incorporation and by laws; 501(c)(3) letter, if applicable, sectarian organization form, list of directors and their affiliations; key staff resumes, audited or unaudited financial statements; Facilities Development Corporation approvals and other related documents. The contents of the IRP are hereby incorporated by reference.

33. WORKERS' COMPENSATION BENEFITS

In accordance with Section 142 of the State Finance Law, this contract shall be void and of no force and effect unless the Sponsor shall provide and maintain coverage during the life of this contract for the benefit of such employees as are required to be covered by the provisions of the Workers' Compensation Law.

34. SET-OFF RIGHTS

The Corporation shall have all of its common law, equitable and statutory rights of set-off. These rights shall include, but not be limited to, the Corporation's option to withhold for the purpose of set-off any moneys due to the Sponsor under this contract up to any amounts due and owing to the Corporation with regard to this contract, any other contract with any State department or agency, including any contract for a term commencing prior to the term of this contract, plus any amounts due and owing to the State for any other reason including, without limitation, tax delinquencies, fee delinquencies or monetary penalties relative thereto. The Corporation shall exercise its set-off rights in accordance with normal State practices including, in cases of set-off pursuant to an audit, the finalization of such by the Corporation, its representatives, or the State Comptroller.

35. **ADDITIONAL PROVISIONS**

a. The Sponsor warrants that it is not in arrears to the State upon debt or contract, and is not a defaulter as surety, contractor or otherwise on any obligation to the State.

b. The Sponsor warrants that all the statements, data and other information and material furnished by the Sponsor and set forth in Appendix B or incorporated by reference herein are true, complete and correct in all material respects.

c. This AGREEMENT is and shall be deemed to be a contract entered into pursuant to the laws of the State of New York and shall in all respects be governed, construed, applied and enforced in accordance with the laws of the State of New York.

d. The section headings of this AGREEMENT are for convenience of reference only and in no way define, limit or describe the scope or intent of this AGREEMENT.

e. The rights and remedies of the Corporation provided in this AGREEMENT shall not be exclusive and are in addition to all other rights and remedies provided at law or in equity.

f. It is hereby agreed that if there be any conflict between portions of this AGREEMENT, including the Appendices and plans thereof, and material incorporated by reference, the provisions which enlarge the rights and remedies of the Corporation shall control.

g. If the Project, as described in Appendix B and the Internal Review Package, requires the regulatory approval of a State agency, the Sponsor shall obtain and maintain throughout the term of this AGREEMENT such approval and shall operate the Project and the Project Premises in compliance with applicable law and such agency's regulations and directives.

h. Neither this AGREEMENT nor any interest herein shall be assigned, encumbered or otherwise transferred by the Sponsor, and any purported assignment, encumbrance or other transfer without the prior written approval of the Corporation shall be null and void and of no effect.

i. No action shall lie or be maintained against New York State or the Corporation upon any claim based upon or arising out of this AGREEMENT or the work performed hereunder or anything done in connection herewith unless that action shall be commenced within six (6) months from the termination of this AGREEMENT or one year from the accrual of the cause of action, whichever is the earlier.

j. Disputes involving this contract, including the breach or alleged breach thereof, may not be submitted to binding arbitration but must instead be heard in a court of competent jurisdiction of the State

of New York.

k. In addition to the methods of service allowed by the State Civil Practice Law & Rules, the Sponsor hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon the Sponsor's actual receipt of process or upon the Corporation's receipt of the return thereof by the United States Postal Service as refused or undeliverable. Sponsor must promptly notify the Corporation, in writing, of each and every change of address to which service of process can be made. Service by the Corporation to the last known address shall be sufficient. Sponsor will have thirty (30) calendar days after service hereunder is complete in which to respond.

36. NOTICES TO BE WRITTEN

a. All notices required to be sent by either party under this AGREEMENT shall be in writing, and shall be sent via certified mail, return receipt requested or shall be delivered by hand with the sender receiving a receipt from the recipient. The date of such notices shall be deemed to be the date of receipt of such notice established by the receipt returned to the sender, or the date of recipient's receipt for notices delivered by hand.

b. Notices to be sent to the Corporation shall, unless stated otherwise, be sent to Vice President, Homeless Housing and Assistance Corporation, c/o Bureau of Housing Services, New York State Office of Temporary and Disability Assistance, 40 North Pearl Street, Albany, New York 12243.

c. Notices to be sent to the Sponsor shall, unless stated otherwise, be sent to the Orange County Department of Social Services, Attn: Commissioner, 11 Quarry Road, Goshen, New York, 10924.

37. NO WAIVER

Any failure by the Corporation to declare a breach or to insist upon the strict performance by the Sponsor of any covenant, term or provision hereof shall not be deemed to be a waiver of any of the covenants, terms and provisions hereof, and the Corporation, notwithstanding any such failure, shall have the right thereafter to insist upon the strict performance by the Sponsor of any and all of the covenants, terms and provisions of this AGREEMENT to be performed by the Sponsor.

38. SEVERABILITY

In the event that any provision of this AGREEMENT is held to be invalid, such invalidity shall not affect other provisions which can be given effect without the invalid provision, and to this end the provisions of this AGREEMENT are declared severable.

39. ENTIRETY OF THE AGREEMENT

This AGREEMENT, including those documents expressly included by reference by the terms of this AGREEMENT or Appendix B annexed hereto, contains all the terms and conditions agreed upon by the parties. No other understanding, oral or otherwise, regarding the subject matter of this AGREEMENT shall be deemed to exist or to bind any of the parties hereto.

[No further content on this page]

IN WITNESS WHEREOF, the parties hereunto have signed this AGREEMENT on the date and year appearing opposite their respective signatures.

SPONSOR: The County of Orange

Date: 12/17/08 By: _____

Name of Person Signing: Edward A. Diana

Title of Person Signing: County Executive

STATE OF NEW YORK)
) ss:
COUNTY OF ORANGE)

On this 17th day of December, 2008, before me came Edward A. Diana to me known, who being duly sworn did depose and say that he resides in The County of Orange; that he is the County Executive of the municipality described in and which executed the foregoing instrument; that he knew the seal of said municipality; that the seal affixed to said instrument was such municipal seal; that it was so affixed pursuant to a lawful resolution of said municipality; and that he signed his name thereto by like resolution.

_____
Notary Public

MARY J. HENRICI
Notary Public, State of New York
Qualified in Orange County
My Commission Expires Dec. 31, 2009

My Commission Expires: 12/31/09

NEW YORK STATE HOMELESS HOUSING AND ASSISTANCE CORPORATION

Date: 6 January 2009 By: Colleen Salvagni

Name of Person Signing: Colleen Salvagni

Title of Person Signing: Vice-President

STATE OF NEW YORK)
) ss:
COUNTY OF)

On this 6th day of January, 2009, before me came Colleen Salvagni to me known, who being duly sworn did depose and say that she resides in the City of Albany; that she is the Vice-president of the Homeless Housing and Assistance Corporation, the corporation described in and which executed the foregoing instrument; that she knew the seal of said corporation; that the seal affixed to said instrument was such corporate seal; that it was so affixed by the order of the Board of Members of said corporation; and that she signed her name thereto by like order.

Barbara C Roff
Notary Public

My Commission Expires: 8-10-2010

BARBARA C. ROFF
Notary Public, State of New York
01RO6011633
Qualified in Albany County
Commission Expires 8/10/2010

I. SPONSOR INFORMATION

Sponsor Incorporated Name: Orange County Department of Social Services
Mailing Address: 11 Quarry Road
Goshen, NY. 10924

Phone Number: 845-291-4311 **Fax**: 845-291-4201
Contact Person: David Jolly **Title**: Commissioner
Legal Status: ☐ Not for Profit ☐ Municipality ☐ Public Corporation
☐ Partnership ☒ Local District ☐ Other
Federal Tax ID#: 14-6002567 **Federal Tax Exempt Status Received?** Yes
Department of State Charities Registration Number: N/A
Previous Experience with HHAP: Yes

☐ **Co-Sponsor** ☒ **Supporting Organization**
Incorporated Name: Emergency Housing Group, Inc.
Mailing Address: 38 Seward Ave.
Middletown, NY
10940
Phone Number: 845-343-7115 **Fax**: 845-342-3175
Contact Person: John Harper **Title**: Executive Director
Legal Status: ☒ Not for Profit ☐ Municipality ☐ Public Corporation
☐ Partnership ☐ Local District ☐ Other
Federal Tax ID#: 14-1596731 **Federal Tax Exempt Status Received?** Yes
Department of State Charities Registration Number: 023293
Previous Experience with HHAP: N/A

II. PROJECT INFORMATION

Year Project Received Award: 2002
Site Address(es): 38 Seward Avenue
Middletown, NY 10940
(If More than Two Sites, Attach a Separate Page Listing Addresses)

Total HHAP Funds Requested:	$2,660,000
Other Funds Required for Project Development	
Source 1: Home Funds	$250,000
Source 2: Orange County Department of Social Services	$523,000
Source 3:	
Source 4:	
Total Funds from all Sources:	$3,433,000

HHAP reserves for this project are: ☐ **required** ☒ **not required**
Total HHAP reserves $_____

Homeless Units:	73	**Homeless Beds:**	**82**
Total Units:	73	**Total Beds:**	**82**
Cost Per Unit:	$47,027 *	**Cost Per Bed:**	**$41,865.** *

Project cost is within guidelines ☒ **YES** ☐ **NO**
***Total project cost minus reserves**

Unit Breakdown:	**Congregate:**	73	**Studios:**	
	1 Bedrooms:		**2 Bedrooms:**	
	3 Bedrooms:		**4 Bedrooms:**	

Type of Project: ☒ **Emergency** ☐ **Transitional** ☐ **Permanent**
Population to be Housed: Homeless-Families and Singles
Type of Housing: Congregate
(Apartment, SRO, Single Family, Congregate, etc.)
Licensing/Regulating Agency: OTDA **Facility Type:** Shelter

Type of Construction:
- ☐ **New Construction**
- ☒ **Substantial Rehabilitation**
- ☐ **Moderate Rehabilitation**
- ☐ **Minor/Cosmetic Rehabilitation**
- ☐ **Acquisition Only**

Current Owner of Site:
- ☐ **Private Owner**
- ☒ **Municipality**
- ☐ **Sponsor**
- ☐ **Other** ***(specify)***

III. PROJECT AND SPONSOR DESCRIPTION
(Use Additional Pages as Necessary)

A. Purpose of Project: Brief description of activities (acquisition, rehabilitation, etc.) being funded and the expected end product; the population to be housed and how their housing and support service needs will be met by the project.

In January of 2005, the County of Orange purchased the building which has historically housed the County's Emergency Housing Shelter. Emergency Housing Group, Inc. (EHG), has provided emergency shelter for single males and females as well as families who are deemed eligible for placement under OTDA regulations by the Local Department of Social Services. For more than thirty years, the County of Orange has contracted with EHG to provide shelter for consumers in need of emergency placement. EHG offers temporary placement for a period of ninety days to nine families, twenty two single males and eight females.

Until the beginning of 2004, the property that housed the shelter EHG operated was owned by the New York State Office of Mental Health. During these years of ownership, the building was rented to EHG and used as a shelter for singles and families. In 2004, the property was sold to the City of Middletown by the State of New York. Within months the property was resold to a real estate organization that made an effort to evict EHG from the building located at 38 Seward Avenue, Middletown, N.Y. As eviction proceedings continued, the County of Orange agreed to purchase the property that included three buildings which are attached by a sub-basement walkway. This property consists of three buildings, Building 49, 50 and 51 located on the grounds of the Community Campus. Two of the three buildings have been renovated to date, with Building 49 housing office space for the County of Orange. Building 50 was converted to house a central heating system which offers heat and utilities to both Building 49 and 51.

Building 51 that houses the Emergency Housing Group is roughly 80 years old and has experienced some cosmetic rehabilitation over the time frame in which EHG operated a Emergency Housing Shelter on site. The County of Orange purchased the building and plans to continue to offer Emergency Housing Services from the building for a period of at least thirty years from the time of construction. Over the course of the past twenty years, EHG has been under pressure from the City of Middletown to relocate the Emergency Housing Shelter. The County's purchase of the property solidifies the buildings use as an Emergency Housing Shelter.

HHAP funds will allow the County of Orange to renovate Building 51 to consolidate the housing services offered by EHG under one roof. This will include renovations to develop beds to serve 13 runaway, homeless youth, 12 shelter beds for homeless consumers in need of substance abuse detoxification, 8 beds for homeless women, 27 beds for homeless families and 22 beds for homeless men. In total, these funds will be used to renovate the Building 51 for 82 beds in total as described above.

Each program offers distinct services based on the target population. In total 57 beds will be developed to provide emergency housing services to consumers who are TANF eligible and in need of emergency housing services. Services will include homeless beds, case management,

employment readiness, transportation, on-site meals as well as additional social and emotional services based on the needs of the consumers. This program is funded by the LCDSS as an emergency housing shelter based on a per diem established for singles and families.

The Runaway Homeless Youth Shelter will provide 13 beds for youth 17 years and younger who require a safe place to reside while their permanent housing needs can be explored. The Runaway Homeless Youth portion of the program offers, respite, safe place to reside, case management, transportation, educational advocacy, employment readiness and services designed to reunite children with their families. This program is funded by the Federal Government, Health and Human Services, the NYS Office of Children and Family Services, the Local Department of Social Services, the United Way and the Orange County Youth Bureau.

The Middletown Alcohol Crisis Center (MACC) will offer non medical detoxification services to twelve men and or women who require emergency housing and non medical detoxification services. Services offered through MACC include, placement, case management, limited medical supervision, social and emotional counseling, detoxification services, on-site food service, advocacy and referral for on-going treatment and transportation. Consumers who enter MACC may be considerd homeless according to the regulation of the OTDA. Once placed, the LCDSS will determine eligibility for on-going benefits to aid in discharge planning. This program is funded by the New York State Office of Alcoholism and Substance Abuse Services.

Funds acquired by Orange County through HHAP for the renovation of Building 51 will be used to renovate the approximately 15,238 square feet for the single males, females and families in need of emergency housing services. 7,619 square feet will be renovated for runaway and homeless youth, with an additional 7,619 square feet renovated for the Alcohol Crisis Center. In total, 30,476 square feet of 65,112 square feet will be renovated for homeless housing beds. No HHAP funds will be used to renovate space for case management and/or administrative portion of housing facility.

B. Status of non-HHAP financing required for project development.

Financing required for the project development has been secured by the County of Orange. To date, the County of Orange has spent approximately $1,400,000 to take Building 49 and 51 (51 houses EHG) off the State utility system. As a condition of the purchase, buildings not owned by the State of New York were required to be removed from the central utility system offered by the State of New York. As mentioned above, this required the County of Orange to independently provide utility services including, HVAC, water, sewage and electric services to the buildings. Of the $2,800,000 required to accomplish this, Building 51 which represents 50% of the square footage of each building was removed from the State of New York utility system and is currently receiving utility services independently from the County.

C. Brief description of sponsoring agency and, if applicable, co-sponsor or supporting organization.

The Orange County Department of Social Services is sponsoring this HHAP application. The Department provides and manages a wide range of social welfare programs. While there is overlap, different program areas serve different populations.

The Human Services Division provides services that enhance the ability of families to live together, enables individuals to remain in their homes, minimizes the risk of abuse or neglect, and provides for specialized care in residential settings when necessary. These services are generally provided without consideration of income, but are based on social need. Human Service programs include Child Protective and Preventive Services, Foster Care and Adoption Services, and Adult Protective and Home Care Services.

The Economic Independence Division provides various forms of financial assistance to families and individuals. Programs are subject to income and resource eligibility that must be satisfied to qualify for assistance. Participation in Welfare to Work Programs is also required for employable applicants and recipients. Economic Independence programs include Temporary Assistance, Medicaid, Food Stamps, and Home Energy Assistance.

The Administrative Division facilitates activities for the administrative and fiscal direction for the Department. Activities are carried out under the following units: Accounting, Contract Monitoring, Administrative Support Services, Staff Development, Information Technology, Special Investigations, Child Support, Day Care, Medical Transportation, and Managed Care.

Emergency Housing Group, Inc. is a multifaceted human service agency which for the past 32 years has served homeless families, youth runaways, single adults, and people in crisis due to drug/ Alcohol abuse. All agency services are available 24 hours a day 7 days a week. In 2003 the agency served 2200 unduplicated clients in there programs.

EHG has linkage agreements with providers of heath, mental health, substance abuse, and human services. EHG is also a member and active participant in the County's Continuum of Care Consortium and is the only Agency in Orange County under contract with the County to provide emergency shelter and supportive services for the Homeless.

EHG also provides Aftercare to ensure that those who have been permanently housed remain independent.

III.(a) SITE CONTROL DESCRIPTION AND STATUS
(For Appendix B Only)

A. Name of Current Owner:

Orange County

B. If not already owned, describe:

1. Current status of site control – owned
2. Proposed terms for purchase or lease –
3. Estimated timetable for securing site control -

C. Check which of the following are included in the Internal Review Package:

- [ ] Site Control Letter (intent to sell or lease)
- [ ] Option/Binder
- [ ] Contract of Sale
- [x] Deed or Lease
- [ ] Existing Mortgage (if sponsor already owns site)
- [ ] Other (specify)

D. **Purchase Price**

Purchase Price Requested	$
Appraised Value	$
Purchase Price Paid	$

IV. DEVELOPMENT BUDGET SUMMARY

		HHAP FUNDING	HOME FUNDING	LCDSS FUNDING 2	COUNTY FUNDING 3	TOTAL COSTS
A.	CONSTRUCTION COSTS					
	1. Construction/Rehabilitation	$2,400,000	$0	$350,000	$	$2,750,000
	2. Contingency	$260,000	$0	$0	$0	$260,000
	3. TOTAL LINES 1 – 2	$2,660,000	$0	$350,000	$	$3,010,000
B.	ACQUISITION					
	1. Cost of Building/Land	$0	$235,000	$0	$0	$235,000
	2. Appraisal	$0	$5,000	$0	$0	$5,000
	3. Closing Fees	$0	$7,500	$0	$0	$,7,500
	4. Title Insurance	$0	$2,500	$0	$0	$2,500
	5. Other-	$0	$0	$0	$0	$0
	6. Other-	$0	$0	$0	$0	$0
	7. TOTAL LINES 1 -6	$0	$250,000	$0	$0	$250,000
C.	PROFESSIONAL SERVICE FEES					
	1. Architectural	$0	$0	$135,000	$0	$135,000
	2. Legal	$0	$0	$5,000	$0	$5,000
	3. Consultant	$0	$0	$10,000	$0	$10,000
	4. Developer's Fee	$0	$0	$0	$0	$0
	5. Other –	$0	$0	$0	$0	$0
	6. Other -	$0	$0	$0	$0	$0
	7. TOTAL LINES 1 – 6	$0	$0	$150,000	$0	$150,000
D.	OTHER DEVELOPMENT COSTS					
	1. Survey	$0	$0	$3,500	$0	$3,500
	2. Asbestos Test	$0	$0	$13,500	$0	$13,500
	3. Insurance	$0	$0	$6,000	$0	$6,000
	4. Tax Exemption Fees	$0	$0	$0	$0	$0
	5. Other-	$0	$0	$0	$0	$0
	6. Other –	$0	$0	$0	$0	$0
	7. TOTAL LINES 1 – 6	$0	$0	$23,000	$0	$23,000
E.	OTHER THAN PROJECT COSTS					
	1. Equipment and Furniture	$0	$0	$0	$0	$0
	2. Start-up Costs	$0	$0	$0	$0	$0
	3. Replacement Reserve	$0	$0	$0	$0	$0
	4. Operating Reserve	$0	$0	$0	$0	$0
	5. TOTAL LINES 1 -4	$0	$0	$0	$0	$0
	TOTAL A-E	$2,660,000	$250,000	$523,000	$0,	$3,433,000

HHAP Grant Funds: 2,660,000	HHAP Loan Funds:
HHAP Grant Term: 25	HHAP Loan Term Years@ %

V. FIRST YEAR OPERATING BUDGET

EXPENSES		
1.	Building Maintenance and Operations	$551,632
2.	Replacement and Operating Reserves	$0
3.	Management Fee	$0
4.	Maintenance Payroll	$120,819
5.	Program Costs	$2,587,495
6.	Debt Service	$0
	TOTAL EXPENSES	$3,259,946

REVENUES							
1. HHAP Units – Initial Rents (Per month x 12 or per day x 365)							
SRO Units	(0)	@	$0.00	per	0	=	$0
Studio Units	(0)	@	$0.00	per	0	=	$0
1 Bedroom Units	(0)	@	$0.00	per	0	=	$0
2 Bedroom Units	(6)	@	$0.00	per	0	=	$0
3 Bedroom Units	(0)	@	$0.00	per	0	=	$0
4 Bedroom Units	(0)	@	$0.00	per	0	=	$0
5 Bedroom Units	(0)	@	$0.00	per	0	=	$0
Congregate	(0)	@	$0.00	per	0	=	$0
					Total HHAP Unit Rents		$0
					Less Vacancy/Uncollectable (0.00%)		$0
					Net HHAP Rents		$0
2. Non-HHAP Units – Initial Rents (Per month x 12 or per day x 365)							
SRO Units	(0)	@	$0.00	per	0	=	$0
Studio Units	(0)	@	$0.00	per	0	=	$0
1 Bedroom Units	(0)	@	$0.00	per	0	=	$0
2 Bedroom Units	(0)	@	$0.00	per	0	=	$0
3 Bedroom Units	(0)	@	$0.00	per	0	=	$0
4 Bedroom Units	(0)	@	$0.00	per	0	=	$0
5 Bedroom Units	(0)	@	$0.00	per	0	=	$0
Congregate	(0)	@	$0.00	per	0	=	$0
					Total Non-HHAP Unit Rents		$0
					Less Vacancy/Uncollectable (5.00%)		$0
					Net Non-HHAP Rents		$0
3. Commercial Units							
Commercial Rent (0 sq. ft. @ $0.00/sq.ft.)							$0
					Less Vacancy/Uncollectable (5.00%)		$0
					Net Commercial Rents		$0
4. Other Income (Specify)							
DSS							$1,798,268
OASAS, OMH							$1,048,638
OCFS							$161,781
HHS							$150,000
FEFSP							$13,693
GRANTS/DONATIONS-UNITED WAY							$88,725
OTHER							$8,000

TOTAL REVENUES	**$3,269,105**
NET INCOME OR (LOSS)	**$9,159**

V.(a) NOTES TO FIRST YEAR OPERATING BUDGET

A. EXPENSES

1. Explain source of debt service, if any.

Not applicable

2. Other explanatory notes (as necessary).

B. REVENUES

1. Describe the source of rents for any HHAP units which are above the Public Assistance Shelter Allowance (e.g., Section 8, negotiated reimbursement rates, etc.).

2. Describe the source of non-HHAP residential rents (staff apartments, higher income tenants, etc.).

   Not applicable

3. Describe the type of tenants expected to occupy the commercial/non-residential space.

   Not applicable.

4. Explain source of "Other Income" listed.
   Orange County operates an emergency housing shelter for consumers who are deemed eligible by the LCDSS. The per diem established is based on the costs of operating the program and approved by the NYS Office of Temporary Disability Assistance. Traditional shelter allowance rates do not currently apply, as housing is considered emergency assistance.
   Sources of operational funding have been committed by contract. These sources include ESGP funding, Orange Co. Youth Bureau, Emergency Food & Shelter Program, OMH, Orange Co. United Way, HUD, HOPWA, and Orange County DSS.

V.(b) PROJECTED ANNUAL OPERATING BUDGET AND DEBT SERVICE FOR FIVE YEARS

PROJECTED ANNUAL OPERATING BUDGET AND DEBT SERVICE FOR FIVE YEARS (B-5)							
		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	%Change
A.	OPERATING BUDGET						
	1. Real Estate Tax	$0	$0	$0	$0	$0	0.%
	2. Water & Sewer Tax	$0	$0	$0	$0	$0	
	3. Fire/Liability/Other Insurance	$54,000	$56,700	$59,535	$62,512	$65,638	5%
	4. Fuel	$0	$0	$0	$0	$0	
	5. Utilities & Rent	$402,557	$402,557	$402,557	$402,557	$402,557	0%
	6. Exterminating	$3,000	$3,060	$3,121	$3,183	$3,247	2%
	7. Carting	$15,175	$15,630	$16,099	$16,582	$17,079	3%
	8. Repairs and Maintenance	$17,400	$17,748	$18,103	$18,465	$18,834	2%
	9. Legal and Accounting	$25,000	$25,500	$26,010	$26,530	$27,061	2%
	10. Miscellaneous	$34,500	$35,190	$35,894	$36,612	$37,344	2%
	11. Subtotal 1 – 10	$551,632	$556,385	$561,319	$566,441	$571,760	
	12. Replacement Reserve	$0	$0	$0	$0	$0	
	13. Operating Reserve	$0	$0	$0	$0	$0	
	14. Management Fee	$0	$0	$0	$0	$0	
	15. Maintenance Payroll	$120,819	$124,444	$128,177	$132,022	$135,983	3%
	Total Line 11+ Lines 12 -15	$672,451	$680,829	$689,496	$698,463	$707,743	
		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
B.	PROGRAM BUDGET						
	1. Support Services Payroll	$1,857,900	$1,913,637	$1,971,046	$2,030,177	$2,091,082	3%
	2. Laundry N/A	$0	$0	$0	$0	$0	
	3. Food	$136,750	$140,853	$145,079	$149,431	$153,914	3%
	4. Program Admin Costs	$375,385	$386,647	$398,246	$410,193	$422,499	3%
	5. Other Program Costs	$217,460	$221,809	$226,245	$230,770	$235,385	2%
	Total Lines 1 – 5	$2,587,495	$2,662,946	$2,740,616	$2,820,571	$2,902,880	
		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
C.	ANNUAL DEBT SERVICE						
	1. Debt Service	$0	$0	$0	$0	$0	
		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
TOTAL A + B – C		$3,259,946	$3,343,775	$3,430,112	$3,510,034	$3,610,623	

V.(c) EXPLANATION OF OPERATING BUDGET PROJECTIONS

For each item in the Projected Annual Operating Budget, describe the basis for estimated first year figures and the rationale for increases and decreases over the first five years of the contract period.

	BUDGET ITEM	BASIS FOR FIRST YEAR ESTIMATE	PROJECTED PERCENTAGE CHANGE PER YEAR
	A. OPERATING BUDGET		
1.	Real Estate Tax	N/A	0.0
2.	Water and Sewer Tax	N/A	0
3.	Fire, Liability and Other Insurance	Current Cost, History	0 5%
4.	Fuel	**Included in Utilities**	0 N/A
5.	Utilities	**Current Costs**	0 0%
6.	Exterminating	**Current Cost**	0 2%
7.	Carting	**Current Cost**	0 3%
8.	Repairs and Maintenance	**Current Cost**	0 2%
9.	Legal and Accounting	**Current Cost, History**	0 2%
10.	Miscellaneous	**Current Cost, History**	0 2%
11.	Replacement Reserve	**N/A**	0 N/A
12.	Operating Reserve	**N/A**	0 N/A
13.	Management Fee	**N/A**	0 N/A
14.	Maintenance Payroll	**Current Cost**	0 3%
	B. PROGRAM BUDGET		
1.	Support Services Payroll	**Current Cost**	0 3%
2.	Laundry	**N/A**	0 N/A
3.	Food	**Current Cost**	0 3%
4.	Program Admin. Costs	**Current Cost**	0 3%
5.	Other Program Costs	**Current Cost**	0 2%
	C. ANNUAL DEBT SERVICE		
1.	Loan Term & Interest Rate		0 N/A

V.(d) PROJECTED REVENUE STREAM AND CASH FLOW FOR FIVE YEARS

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
A.	**PROJECT INCOME**					
	1. HHAP Unit Rents	$0	$0	$0	$0	$0
	2. Non-HHAP Rents	$0	$0	$0	$0	$0
	3. Non-Rental Income	$0	$0	$0	$0	$0
	4. Total Project Income	$3,269,105	$3,350,833	$3,434,603	$3,520,469	$3,608,480
B.	**TOTAL OPERATING BUDGET**	$$3,259,946	$3,343,775	$3,430,112	$3,519,034	$3,610,623
C.	**CASH FLOW**	$0	$0	$0	$0	$0
		$9,159	$7,058	$4,491	$1,435	-$2,143

Net deficit funding. Orange County has provided conservative figures to estimate increase's in income for years 2 through 5 in section V.(d). Orange County DSS remains obligated to meet the needs of the homeless populations being housed in this facility and will budget funds as needed. Any positive cash flow will be reinvested into this facility.

VII. PROJECT LICENSING/CERTIFICATION
(For Appendix B Only)

1. **If the proposed project requires licensure, certification or other approvals (e.g., Part 900 Operational Plan) by a state or local agency, check one of the following and complete questions 2 and 3 below.**

   ☐ Agency does not currently have a certified facility and the project will require certification.

   ☐ Agency currently has a certified facility, but the project will require a different kind of certification or amended operating certificate.

   ☒ Agency currently has a certified facility and the project's operations will be covered under the existing operating certificate.

The County of Orange and the Emergency Housing Group, Inc. will need to make notification to the Office of Temporary Disability Assistance, Office of Alcohol and Substance Services and the Office of Children and Family Services regarding changes to the operations of the three programs. While specific approval will not be required, as this HHAP project will not change the nature of the operations for any of the three programs, notification will be made.

2. **For agencies whose operations are currently certified or projects requiring new or amended operating certificates, please provide the following:**

   Certifying Agency and Division: 1. NYS OASAS, 2. NYS OTDA, 3. NYS OCFS

   Type of Certificate Required: 1. Crisis Center, 2. Adult Care Facility-Shelter, Tier II Family Shelter, 3. Runaway Youth Shelter

   Contact Person at Certifying Agency: 1. Debra Czubak, 2. Fran Teeter, 3. Jan Parkes

   Telephone Number: 1. 518-473-3460, 2. 518-474-2926, 3. 518-473-7793

3. **Describe the status of the application for licensing, certification or other required operating approvals.**

VIII. SUPPORT SERVICES PLAN

(For Appendix B Only)

(Use Additional Pages as Necessary)

1. **Describe the basic support services to be offered to project tenants and how these will meet the needs of the specific homeless population to be housed. Please distinquish between those services to be offered directly by the project sponsor and those by other providers, as well as between those offered on- and off-site.**

The project sponsor, the Orange County Department of Social Services offers emergency housing for families and singles in a manner consistent with 18 NYCRR and the regulations as required by the Office of Temporary Disability Assistance. The LCDSS contracts with the Emergency Housing Group, Inc. to provide emergency housing for families and singles deemed to be eligible for emergency housing services in a manner consistent with applicable regulations.

Adult Shelters (Men and Women)

The overall goal of the single adult shelters (men and women) is to assist each client (300 annually) to secure safe, decent, affordable and permanent housing which can be supported by personal income, either through employment or Entitlement, and all necessary supports to to ensure independent living and self-sufficiency. To that end, the following objectives are adhered to:

To operate a 30 bed Single Adult Shelter in two units (8 single women and 22 single men), 24 hours a day, every day of the year in order to provide a safe, healthy and comfortable environment and initial emergency services for approximately 300 Homeless adults each year.

- When the client presents, the Charge Supervisor does an initial assessment and preliminary intake to determine first, if there are any emergency needs such as medical assistance, psychiatric care, substance abuse crisis care. If the client is intoxicated he or she is referred to the Addictions Crisis Center (to be discussed below). If immediate psychiatric care is needed, Mobile Mental Health is contacted to come to the project and conduct a psychiatric assessment. If warranted, the client is referred to an area 939 hospital. If medical assistance is required the client is transported to the Orange Regional Medical Center. If there are no emergency needs the client is given clean clothing and something to eat and is then enrolled in the shelter. The enrollment process includes obtaining basic information, explaining the objectives of the Adult Shelter and rights, rules and expectations, obtaining consents from the client, and bed/unit assignment. The client will be oriented to the facility with daily schedule information by the Charge Supervisor and will be made to feel welcome.

To provide Case Management services to all clients who are enrolled through our L.I.N.K.S. process and to ensure that an individualized Independent Living Plan (ILP) is formulated and monitored and that the results are recorded.

- Within 48 hours of enrollment, the client is assigned a L.I.N.K.S. Case Manager (C.M.) by the Shelter Team Manager. The C.M. works with the respective client to identify issues and needs and to formulate an Independent Living Plan (I.L.P.) establishing reasonable goals to be achieved to assist the client toward self-sufficiency.
- The assigned Case Manager meets with the Manager to determine what services can be accomplished "in-house" and which services require referral to our linkages (see linkage agreements below).
- The assigned Case Manager meets daily with the client to set up appointments with on-site and referral services and begins to activate the plan with the assigned client.
- Daily the assigned L.I.N.K.S. C.M. assists the client to meet internal and referral appointments and documents progress notes and monitors the implementation of the plan.
- Weekly all L.I.N.K.S. Case Managers meet with the Shelter Team Manager for Case Conferencing. During these sessions each C.M. shares progress on each assigned client and requests assistance and insight when necessary.

To ensure that all appropriate referrals are made and fulfilled so that each client progresses toward independence and self-sufficiency.

- The L.I.N.K.S. Case Managers are fully networked with sister provider agencies. Besides recommending to clients that a referral should be made to our network of Linkages (see Linkage letters below to understand the kinds of services to be provided) they also accompany clients to these services, making progress notes, to ensure that the I.L.P.'s are being implemented.

- Through the Independent Living Plan process, the L.I.N.K.S. Case Managers work with assigned clients to ensure that identified services are delivered as described above. Some of these services become on-going supports even after they are transitioned into permanent housing. These on-going supports are included in the clients' discharge-aftercare plan. During aftercare follow up Case Managers monitor the clients' adherence to supports which are critical for successful self-sufficiency and independent living.

To coordinate the process of securing safe, affordable decent housing which can be supported by the individual client's income.

- This is part of the ILP and is coordinated by the assigned Case Manager.

To arrange for enrollment in the Agency's L.I.N.K.S. Aftercare Program to ensure on-going supports designed to maintain independent living.

- This is part of the ILP and is coordinated by the assigned Case Managers.

Family Shelter

The overall goal of the Family Shelter is to assist each family (approximately 75 families annually) to secure safe, decent, affordable and permanent housing which can be supported by personal income, either through employment or Entitlement and all necessary supports to ensure independent living and self-sufficiency. To that end, the following objectives are adhered to:

To operate a 9 unit (27 bed) Family Shelter 24 hours a day, every day of the year in order to provide a safe, healthy and comfortable environment and initial emergency services for approximately 75 Homeless Families annually.

- When a Homeless family presents, the Charge Supervisor conducts an initial assessment and preliminary intake to determine first, if there are any emergency needs among the children and/or parent(s). If emergency care is needed it is provided as discussed under Objective I above (Adult Shelter). If there are no emergency needs the family is given clean clothing and something to eat and is then enrolled in the Family Shelter. The enrollment process includes obtaining basic information on all members of the family, explaining the objectives of the Family Shelter and rights, rules and expectations. Consent forms are also obtained and we assess the school needs for the children. The family is then assigned a unit. The Resident Counselors on the unit give an orientation to the family about the facility with daily schedule information. They also show the family where relaxation and recreation activities take place.

To provide Case Management services to all Families who are enrolled through our L.I.N.K.S. process and to ensure that an individualized Family Independent Living Plan (ILP) is formulated and monitored and that the results are recorded.

- Within 48 hours of enrollment the family is assigned a L.I.N.K.S. Case Manager (C.M.) by the Shelter Team Manager. The C.M. works with the respective family to identify issues and needs of all the members to formulate an Independent Living Plan (ILP) establishing reasonable goals to be achieved to assist the family toward self-sufficiency
- The assigned C.M. meets with the Manager to determine what services can be accomplished "in-house" and which services require referral to our linkages (see linkage agreements below). The C.M. also arranges for children to be enrolled in school.
- The assigned C.M. meets daily with the parent to set up appointments with on-site and referral services and begins to activate the plan with the parent.

- Daily the assigned LINKS C.M. assists the parent to meet internal and referral appointments and documents progress notes and monitors the implementation of the plan.
- Weekly all LINKS Case Managers meet with the Shelter Team Manager for Case Conferencing. During these sessions each C.M. shares progress on each assigned family and requests assistance and insight when necessary.

To ensure that all appropriate referrals are made and fulfilled so that each Family progresses toward independence and self-sufficiency.

- The LINKS C.M.'s are fully networked with sister provider agencies. Besides recommending to families that a referral should be made to our network of Linkages they also accompany Families to these services, advocating on their behalf, documenting progress notes and ensuring that the ILP's are being implemented.

- Through the Independent Living Plan process the L.I.N.K.S. Case Managers work with assigned clients to ensure that identified services are delivered as described above. Some of these services become on-going supports even after they are transitioned into permanent housing. These on-going supports are included in the clients' discharge-aftercare plan. During aftercare follow-up case managers monitor the clients' adherence to supports which are critical for successful self-sufficiency and independent living.

To coordinate the process of employment preparation and job search or entitlement eligibility to ensure that each client has secured an income flow.

- This is part of the ILP and is coordinated by the assigned Case Manager.

To coordinate the process of securing safe, affordable decent housing which can be supported by the individual client's income.

- This is part of the ILP and is coordinated by the assigned Case Manager.

To arrange for enrollment in the Agency's L.I.N.K.S. Aftercare Program to ensure on-going supports designed to maintain independent living.

- This is part of the ILP and is coordinated by the assigned Case Manager.

Addictions Crisis Center

The overall goal of the Addictions Crisis Center is to provide 24 hour crisis care (detox) for Homeless clients suffering from alcoholism and drug abuse in order to stabilize them so that they can be referred to the next level of appropriate treatment. To that end, the following objectives are adhered to:

To provide crisis care 24 hours a day for Homeless individuals who suffer from alcoholism and drug abuse. (Approximately 1000 Homeless men and women each year)

- When a client presents and the initial assessment by the Charge Supervisor identifies the need for detoxification the client is accompanied to the Addictions Crisis Center. The nurse on duty does the initial screening (taking vital signs) to determine if the client fits within the criteria established by OASAS for Crisis Centers. If the client is outside of our criteria the ambulance is called and the client is referred to Orange Regional Medical Center.
- If a client does fit our criteria he or she is assigned a bed in the observation area and is given clean pajamas and put to bed.

To monitor vital signs during 72 hours of detox and to document the detoxing process for each client.

- The nursing staff monitor vital signs every half hour during the first 24 hours; twice daily each shift (6 times) on day two; once each shift during day three (3 times);
- Vital signs and the client's condition are documented on each occasion and progress notes are made in the respective client's chart.
- Food is provided on the unit for clients during the first 24 hours. Usually by the second day clients are able to attend meals in the Agency dining room.
- Usually by the second day clients are able to attend scheduled program activities geared toward recovery (RAP groups, writing assignments, viewing educational videos). The Fellowship of AA (and NA) comes to the unit each evening and conduct meetings.

To formulate a Treatment Plan with each client identifying clear steps to ensure stabilization and sobriety.

- Within 24 hours of admission the client is assigned to one of our Credentialed Alcoholism and Substance Abuse Counselors (CASAC). Working with the client, an individualized treatment plan is formulated. The CASAC begins the process of implementing the treatment plan by contacting treatment centers with which we have linkage agreements and making arrangements for referral and/or placement.

To refer each stabilized client to the next level of appropriate care.

- Treatment can include in-patient, out-patient or self-help. Those requiring in-patient treatment are referred and transported to such facilities.
- For those requiring either out-patient or self-help participation (or a combination of these) they are admitted or re-admitted to the Adult Shelter Unit.
- Central to the Independent Living Plans for clients with substance abuse issues is maintaining sobriety. Supports and activities to ensure sober living are incorporated into respective plans and are monitored by assignment case managers.
- Clients who have either completed treatment or are involved in out-patient/self-help treatment are matriculated into the shelter process toward independence and self-sufficiency as described above.

Runaway and Homeless Youth Shelter

The overall goal of the Runaway and Homeless Youth Shelter (A Friend's House) is family reunification either in the biological family or a surrogate family. To that end, the following objectives are adhered to:

To provide emergency shelter 24 hours a day, every day of the year for up to 13 youth per day 17 years and younger who are runaways and/or Homeless (approximately 240 youth per year).

- When youth contact us for assistance an assessment is completed to ensure that A Friend's House is appropriate for the youth.
- Upon intake, an intake document is completed for the enrolled youth.
- The parents or legal guardian of the youth are notified within 48 hours of admission of the youth in the program.

To provide every youth (240) with basic needs such as food, clothing, shelter and emergency medical, psychiatric and legal assistance.

- Upon admission, the Charge Supervisor assesses emergency needs and refers to either the emergency room or to a 939 mental health unit.
- If emergency services are not warranted the youth is assigned a bed and orientated to the program. Youth are made aware of rights and responsibilities as well as house rules.

To provide, through case management services, service plans and guidance in the implementation of each service plan for all youth served, documenting all activities and results.

- Each youth is assigned a Case Manager who formulates with the youth an individualized service plan.
- Appointments are made for youth who require the services of our linkage providers.

- Youth are accompanied to appointments by Case Managers.
- All youth are enrolled in school and are required to attend unless they have an appointment for services.
- All youth are required to take part in daily activities at the program.

To recommend services and referrals for family members who are factors in the youth's present status as Runaway/Homeless.

- Besides notifying the parent/guardian of a youth's enrollment with us we arrange for family counseling immediately and regularly during the youth's presence at the Shelter.
- Sessions usually identify issues about family members which impact on the youth's temporary displacement from home.
- Family members are made aware of relevant services which are available and referrals are made to these services by our Case Managers.
- Dispute Resolution Center is a sister agency which assists with family dysfunction for our youth and their families. They provide their services to us in cases which require more comprehensive planning.

To provide aftercare services for each youth and family members of youth for six months to ensure that family reunification remains intact.

- At the time of discharge the program ensures that the return of the youth to his or her family is an appropriate placement.
- A discharge plan is formulated to include on-going services to be attended by the youth and family members.
- The Case Managers call the youth and family each month for a six month period to ensure that the plan is being followed.
- For youth who cannot return home an alternate permanent housing placement is arranged (with relatives, friends, DSS Group Home or independent living in an apartment setting).
- Youth who are housed with family, friends or in apartments are enrolled in the Agency's LINKS Aftercare Program to ensure stability in housing.

LINKS Aftercare

The overall goal of LINKS (Living Independently through New Knowledge and Skills) Aftercare is to ensure that clients served by the Agency Programs and housed appropriately remain independent and to the extent possible are self-sufficient. To that end, the following objectives are adhered to:

To provide on-going support, encouragement, information and positive reinforcement to former Homeless clients who have achieved independence in the community.

- At the time of discharge from any of our programs, an assessment is conducted on each client to determine if Aftercare services are required. If so, the client is enrolled in LINKS Aftercare.
- LINKS Case Managers continue to schedule appointments to meet with assigned clients who are in permanent housing.
- C.M.'s continue to make appointments for clients, monitoring the implementation of Aftercare components of the respective ILP's and transport and accompany clients to services.
- Through regular meetings the C.M.'s ensure that assigned clients are stable and are not exhibiting behaviors which can result in set-backs.

To provide special services to Aftercare clients who are disabled to ensure steady independence with supports.

- The Agency serves as Representative Payee for clients who request this service.
- We provide financial case management paying respective clients' rent and utilities out of their Entitlement on their behalf.
- LINKS Aftercare operates on-site a drop-in center where Aftercare clients are able to do their laundry and receive food packages and clothing when needed.
- The C.M.'s keep track of dates for re-certification or compliance reporting relative to each client and ensure that these requirements are fulfilled in a timely fashion.
- The C.M.'s monitor the medication regimen of assigned clients to ensure on-going stabilization.

To provide direct out-reach and crisis intervention for Aftercare clients who are decompensating or facing a crisis intervention.

- When contacted about a crisis situation LINKS C.M.'s outreach into the community to intervene on behalf of Aftercare clients.
- If there is a suspicious attendance behavioral change the case manager makes a phone call, does a home visit or goes to where the client "hangs out" to see if they are all right.
- If the person cannot be found, the C.M. contacts the police (in most cases the person is located).

To provide "faded services" for Aftercare clients when appropriate so that full independence and self-sufficiency may be enjoyed.

- C.M.'s provide positive reinforcement when clients succeed at tasks relative to their ILP's.

- C.M.'s encourage clients to begin to take responsibility for their own care and personal direction.
- When appropriate, C.M.'s reduce the number and frequency of meetings with assigned clients as they take on more self-realization activities.
- By mutual agreement successful clients are discharged from Aftercare.

2. Provide information on any limitation on length of stay and, for emergency and transitional housing, a description of the plans for placing tenants in permanent housing at the conclusion of their stay.

The Orange County Department of Social Services maintains a performance based contract with EHG that reduces the per diem associated with singles and families after the 90 days of placement. The projected length of stay is 90 days, although most consumers are transitioned to permanent housing within 30 days of placement, some consumers require longer lengths of stay in order to secure permanent housing.

From our experience, we know that single men and women are with us for approximately 6 weeks at the project and before placement in permanent housing and L.I.N.K.S. Aftercare. The normal length of stay at the Addictions Crisis Center Unit is about 5 days before referral is made to the next level of appropriate treatment. Homeless Families are with us for approximately 2 months.

Over the years, Emergency Housing Group has cultivated solid relationships with area landlords. In fact, landlords prefer renting to our clients for these reasons:

- They are aware that clients being referred to them from us for permanent housing have money which they have saved either through employment or entitlement (enough to cover security deposit and first month's rent);
- That those clients who are disabled are normally enrolled in our Financial Case Management Program and they have had the experience of timely and regular rent payments;
- That those clients who are working have a regular income source;
- That if a landlord is having a problem with a tenant who is one of our clients, the landlord can call the L.I.N.K.S. Aftercare staff and we will do immediate outreach to resolve the problem.

Additionally, Emergency Housing Group is the primary referral source to sister agencies which operate specialized permanent housing, supported permanent housing or group homes for special clients.

SERVICES MATRIX FOR ALL PROGRAMS

Support Services	On-Site	Off-Site
24 hour supervision	EHG	
Meals	EHG	
Bed Night	EHG	
Clothing, Personal Hygiene/ Supplies	EHG	
Laundry Service	EHG	
Telephone Usage	EHG	
Physical exam	EHG	Family Health Center
Substance Abuse Screening	EHG	
Medical Care	EHG	
Transportation	EHG	
Case Management Plan	EHG	
Monitoring Plan	EHG	
Case Conferencing	EHG	
Tutoring Sessions	EHG	
Individual Counseling	EHG	Occupations
Group Counseling	EHG	Catholic Charities
Family Counseling	EHG	Dispute Resolution Center
Prevention Education	EHG	
Referral	EHG	
Asset Development	EHG	
Recreational Development	EHG	
Case Disposition	EHG	
Intake Assessment	EHG	
Emergency Needs Assessment	EHG	
Client Supplies	EHG	
Psychiatric Care	EHG	Department of Mental Health
Job Search	EHG	
Adult Living Skills	EHG	
Aftercare Assessment	EHG	
Evaluation	EHG	
Advocacy/Referral	EHG	Catholic Charities
Permanency Planning for individuals with terminal health conditions		Hospice of Orange County
Comprehensive Primary Medical Care Adult medical services Outpatient GYN services Podiatric services		Community Health Center Community Health Center Community Health Center Community Health Center
Comprehensive Primary Dental Care		Family Health Center – Community Health Center

Support Services	On-Site	Off-Site
In Hospital Care		Orange Regional Medical Center
HIV Testing, Counseling & Case Management		ARCS
Social Work Services		OCDSS
Mental Health Consultation		Mobile Mental Health
24-hour Mental Health Assessments and Emergency Referral to Hospital		Mobile Mental Health
Individual/Group Therapies		Occupations, Inc.
Medication Monitoring	EHG	Occupations, Inc.
Psychiatric Evaluations		Occupations, Inc.
Job Training Sites	EHG	RECAP
Tenant Services: Classes and Social Functions		RECAP
HIV Support Groups		ARCS
HIV Intense Case Management		ARCS
HIV Case Conferencing		ARCS
Life Skills Counseling (Bi-lingual)	EHG	Catholic Charities
Emergency Food	EHG	RECAP
Clothing Provision	EHG	Newburgh Ministries
Entitlement Assistance	EHG	RSS
Financial Assistance	EHG	Flex Fund
Psycho-Social Activities/Hudson House		Mental Health Association
24 hour hotline: crisis intervention, information and referral/Help Line		Mental Health Association
One to One Friendship Match/Compeer Homeless Program		Mental Health Association
Case management and Supported Housing for Mental Health and Developmental Disabilities clients		Mental Health Association RSS
Housing and Support Services for clients in recovery	EHG	RECAP
Financial Assistance	EHG	Jewish Family Services
Case Management and Rental Assistance For people with HIV/AIDS	EHG	RECAP
28 Day In-patient Substance Abuse treatment		Richard C. Ward ATC
Alcohol and Substance Abuse Services	EHG	Restorative Management
Intensive Day Treatment for Clients with substance abuse problems		RECAP
Conflict Resolution		Dispute Resolution Center

IX. TENANT REFERRAL PLAN
(For Appendix B Only)

1. **Complete the table below, showing approximate percentages of tenants expected to come from each referral source:**

New York City Projects:

DHS approved referrals	0.00%
HRA approved referrals	0.00%
Community agencies and facilities (Describe in 2. Below)	0.00%
Other (Describe in 2. Below)	0.00%
TOTAL OF ALL REFERRALS	0.00%

Rest of State Projects: RUNAWAY AND HOMELESS YOUTH SHELTER

Local social service district referrals	62%
Community agencies and facilities (Describe in 2. Below)	28%
Other (Describe in 2. Below)	10%
TOTAL OF ALL REFERRALS	100%

Rest of State Projects: FAMILY SHELTER

Local social service district referrals	95%
Community agencies and facilities (Describe in 2. Below)	3%
Other (Describe in 2. Below)	2%
TOTAL OF ALL REFERRALS	100%

Rest of State Projects: **ADULT SHELTER**

Local social service district referrals	95%
Community agencies and facilities (Describe in 2. Below)	3%
Other (Describe in 2. Below)	2%
TOTAL OF ALL REFERRALS	100%

Rest of State Projects: **ADDICTIONS CRISIS CENTER**

Local social service district referrals	15%
Community agencies and facilities (Describe in 2. Below)	50%
Other (Describe in 2. Below)	35%
TOTAL OF ALL REFERRALS	100%

2. **Describe referral sources listed above other than DHS, HRA or local districts.**

Community Agencies and Facilities: Soup Kitchens, Law Enforcement Agencies, Hospitals, Mental Health Service Providers, Human Service Providers, Schools, Families, Self Referrals, and In House Referrals.

X. MANAGEMENT AND OPERATING PLAN

(For Appendix B Only)

(Use Additional Pages as Necessary)

Describe the following:

A. The methods planned to select and screen occupants, including outreach/marketing efforts and an explanation of any persons who would not normally be accepted for occupancy.

B. Proposed methods to handle problems with project occupancy, including eviction procedures.

C. The plan to manage and maintain the building's physical plant.

D. The plan to insure the safety and security of tenants, including emergency procedures.

A. The methods planned to select and screen occupants, including outreach/marketing efforts and an explanation of any persons who would not normally be accepted for occupancy.

Outreach efforts are accomplished in a variety of ways. Emergency Housing Group's programs and services are known to all Health, Mental Health, and Substance Abuse Providers in the community. When a potential client presents at a sister agency and is in need of Emergency Housing Group's services, that Agency makes a referral to us.

Law enforcement agencies, soup kitchens, churches, and other community providers are also aware of our services and inform people in need of how to access our services.

The Agency also engages in public advertising through media and with posters and informational materials which are placed in conspicuous places in the cities and towns of the community.

The Agency also employs Street Outreach Workers who go into the street and approach people who appear to be in need. We have prepared small pocket-size cards with emergency telephone numbers. These are given to people who appear to be in distress.

As explained above, when a person arrives at the proposed project, he or she will be screened by the Charge Supervisor. If in need of substance abuse services, the person will be accompanied to the Addiction Crisis Center Unit for further screening as described above.

The Charge Supervisor screens the individual for admission as prescribed in Part 491 and Part 900 of the Social Services Regulations. In summary form, the individual cannot be potentially harmful to self or others. Persons who need a level of medical or psychiatric care which cannot be provided at the Agency are referred to that level of appropriate care. Usually this would entail providing transportation to local hospitals or to 939 Mental Health Units.

Individuals who have convictions for violent behavior, sex offenses, or arson are cleared through the Department of Social Services (and the Sheriff's Department during off-hours) to be placed in an area motel with whom DSS has a previous arrangement.

B. Proposed methods to handle problems with project occupancy, including eviction procedures.

The Agency staff are well trained to handle special situations regarding clients. The overall objective for staff is to be knowledgeable about each client and his or her special needs and to relate to clients in a manner which will prevent major incidents.

During assigned shifts, the Resident Counselors document in the log book every 15 minutes the general environment of the unit (who is present, what activities clients are involved in, the general mood or attitude of the clients, and potential problem situations).

If a particular client appears to be in distress, upset, or even angry, the staff engages the client in dialogue to dispel a future problem or incident. In such cases, the staff writes a special incident report that is submitted right away to the House Manager. Depending on the circumstance, the House Manager may speak directly with the client to see if there are needs that can be met.

During shift change, staff report to one another on the general mood of all clients, pointing out any clients who may need special attention.

In the event of an outburst, physical violence, or a psychiatric episode, staff follow crisis intervention procedures, calling for backup from Security and other staff and, if need be, the local police. In most circumstances, we are able to quiet the situation.

Residents who are repeatedly non-compliant with House Rules and expectations are met with and advised to take corrective action. If there is no improvement, the client is discharged to a DSS approved motel.

C. The plan to manage and maintain the building's physical plant.

The Orange County Department of Public Works will be responsible for maintaining the building's physical plant. These services will include, system and structural maintanence of the buidling. This includes, exterior lawn maintenance, snow removal, parking and other exterior maintenance efforts. The Emergency House Group maintains the interior of the building.

The overall responsibility for maintaining those areas not assigned to OCDPW, including the implementation of the preventative maintenance plan, rests with the Agency's Superintendent for Facilities and his maintenance staff. There will be three full-time maintenance personnel assigned to this site.

It is the philosophy of Emergency Housing Group that every employee is responsible for the clean, healthy, and safe environment where we operate our programs and services. For this reason, the facilities of this Agency are impeccably clean and safe.

The Daily Safety Checklist is filled out by the Charge Supervisor in each unit. These are submitted daily to the House Manager and the Director of the Addictions Crisis Center. These tools have to do with the monitoring of exit lights, door alarms, etc. These are turned over to the Maintenance crew, who record a Work Order for documentation and record keeping.

A weekly Health and Safety Checklist is filled out by the Resident Counselors and submitted to the House Manager. This person is responsible to ensure all items are properly stocked.

Finally, the Shift Change Check Sheet is filled out during each shift in each unit. These are submitted to the House Manager daily who, in turn, gives them over to the Maintenance staff.

Weekly, all forms are reviewed by the Agency Superintendent for Facilities (ASF). He is responsible to do "spot-checks" on all items needing repair to ensure that these matters have been corrected by the On-Site Maintenance Staff.

Monthly, the ASF submits a report to the Chief Operations Officer (COO) on the status of repair in each unit. In the report, he indicates possible need for future replacement or major repairs. In doing so, he includes cost estimates.

The Space and Safety Committee of the Agency Leadership Team (ALT) meets weekly. The ASF is the chair of this Committee. During these meetings, part of the agenda is dedicated to a review of his report to the COO. It is here that proactive maintenance is implemented.

The Agency is under contract with a pest control company. Monthly, an agent inspects and treats for pest control.

Quarterly, all elevators and sprinklers/fire alarm systems and extinguishers are inspected by two outside contracted companies. Annually, the NYSOTDA, NYSOASAS, and NYSOCFS, with whom we have licensures, conduct unannounced inspections. During these inspections, the Inspection Teams review the facility to ensure that it is safe, healthy, and in good repair. Any finding requires a 30-day Corrective Action Plan to be completed and submitted to these oversight agencies.

It should be noted that the Agency Superintendent for Facilities is on-call 24 hours a day to attend to emergency facility needs.

D. The plan to ensure the safety and security of tenants, including emergency procedures.

In 35 years of operating our Shelters and the Addictions Crisis Center, we have never had a major incident that has resulted in death or physical harm of any of our clients or staff. This record is due to solid staff training, established regular procedures, and clear emergency protocols. The overall objective is to ensure that all clients and staff feel safe and secure at all times in a home-like environment.

All Agency staff are trained (and are regularly tested to ensure competency) in the following areas:

- Understanding Homelessness; Understanding Substance Abuse; Understanding Mental Illness; Effects of Psychotropic Medications; Medication Administration; Universal Precautions; Infectious Disease Control; CPR-First Aid; Proper Handling of Sharps and Medical Waste; Fire Safety; Crisis Intervention.

The Agency Leadership Team (ALT) has a Space and Safety Committee made up of Managers, Administrators, Direct Care Workers, and special safety consultants. The Committee meets weekly to revise, as needed, protocols, procedures, and policies that address all areas of Safety and Security including but not limited to:

- ID badges; agency keys, client belonging searches; emergency key box; entrance policy; staff response to someone with a weapon; medical emergency; psychiatric emergency; communication with walkie-talkies; elevator emergencies; life safety; medical equipment; gas odors, toxic clouds and unusual sounds; bomb threats; evacuation procedures; severe weather; hazardous materials; accidents; food

handling; pest control; locking of vehicles; protocol for handling mail and packages; caution signs.

All staff are regularly trained and tested on the Policies, Procedures, and Protocols contained in the Facility Safety and Security Manual. Manuals remain in the staff observation area on each unit. Evacuation drills are conducted every month during each of the 3 shifts. Senior management is on-call 24 hours a day to handle serious situations.

As evident by the curriculum of training and the special procedures and protocols the staff are competent to serve the safety and security needs of the Homeless population. Special emphasis is placed on "tooling" staff with the knowledge and skills necessary to provide non-violent crisis intervention.

INTERNAL REVIEW PACKAGE (Page 1 of 2)

1. **SITE CONTROL** (The Following Documents are Attached)

- [ ] Site Control Letter
- [ ] Option/Binder
- [ ] Contract of Sale
- [x] Deed/Lease
- [ ] Existing Mortgage (if sponsor owns site)
- [ ] Preliminary Title Report
- [ ] Other (specify)

2. **COMMUNITY/POLITICAL SUPPORT** (Optional)

- [ ] Check if Support Letters are attached

3. **NON-HHAP DEVELOPMENT FUNDS** (The Following Documents are Attached)

- [x] Evidence of Commitment
- [ ] Draft Grant or Loan Agreement
- [ ] Final Grant or Loan Agreement
- [ ] Other (specify)

4. **OPERATING FUNDS** (The Following Documents are Attached)

- [ ] Preliminary Commitment Letter
- [x] Commitment letters

INTERNAL REVIEW PACKAGE (Page 2 of 2)

5. **LICENSING** (The Following Documents are Attached)

- [ ] Preliminary Commitment Letter
- [x] Certification from OASAS, OTDA, and OCFS

6. **SPONSOR INFORMATION** (The Following Documents are Attached)

- [ ] Certificate of Incorporation/Bylaws
- [ ] 501c3 Letter
- [ ] Sectarian Organization Form
- [ ] Board of Directors Profile
- [ ] Key Staff Resumes
- [ ] Audited Financial Statement from (year)
- [ ] Unaudited Financial Statement from (year)
- [ ] HDFC Certificate of Incorporation/Bylaws (if applicable)
- [x] The Sponsor is a Municipality. Orange County DSS

N/A

7. **DASNY SIGNOFF**

- [x] Check if attached

Will forward when received

8. **PHOTOGRAPH OF PROJECT SITE**

- [x] Check if attached

9. **OTHER** (Specify)

- [ ] **1. Proof of insurance on the building**
  2. Services contract with Emergency Housing Group

Hazardous Materials Survey

49, 50, 51 Seward Avenue
Middletown, New York

Prepared for

Orange County
Real Property Tax Service Agency
124 Main Street, 1st Floor
Goshen, New York 10924

Prepared by

EMS of NY, Inc.
67 Woodside Avenue
Briarcliff Manor, NY 10510

December 21, 2004

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ENVIRONMENTAL MANAGEMENT SOLUTIONS
OF NY, INC.

67 Woodside Avenue
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December 14, 2004

Orange County Department of Public Works
2455-2459, Rt 17M
Goshen, New York 10924
Attn: Bob Wilcox Tel: 845-291-2750 Fax: 845-291-4570

ENVIRONMENTAL SURVEY REPORT

PROPERTIES INSPECTED

- 49, 50, AND 51 Seward Avenue, Middletown, NY

TARGET STRUCTURES/AREAS

- All 3 buildings and soil from adjacent railroad tracks.

SURVEY PERAMETERS

The survey and this report focuses on the following targeted environmental parameters – readily accessible *Asbestos containing materials, lead based paint coated surfaces,* underground/aboveground storage tanks, electrical transformers, soil areas of adjacent railroad bed, stored chemicals, and miscellaneous construction debris

GENERAL SITE DESCRIPTION

The site is part of the former Middletown Psychiatric Center and is comprised of three buildings, 51, and 49 are dormitory style wards. Building 50 is kitchen which is located between the two dormitories. Building 51 is a three story building with attic and basement areas. The building was constructed prior to 1919 utilizing concrete and brick walls, steel framing, and concrete slab floors. The roof is pitched with slate roof shingles over tar paper covered wood sheathing. The basement is mainly composed of concrete and steel framing. Typical finishes in the 3 floors are floor tile, plaster covered walls and ceilings. The first floor, and east wings of the 2nd and 3rd floors are occupied. Some of the finishes in the occupied areas have been updated. Mechanicals are housed in the basement. Heat and hot water is supplied via a central boiler plant which was not part of this survey. Building 49 is a three story building with a basement area. A space exists between the third floor plaster ceiling and the cement roof deck. Access panels are located in each of the east and west wings and the rear stairwell of middle wing. The building was constructed prior to 1923 utilizing concrete and brick walls, steel framing, and concrete slab floors. The roof is of a flat built up type on concrete. The basement is mainly composed of concrete and steel framing. Typical finishes in the 3 floors are floor tile, plaster covered walls and ceilings. The east wing of the first floor was the only occupied space in the building and had

been built out with drywall, rug floor coverings and ceiling tiles. The rest of the building is original. Mechanicals are housed in the basement. Heat and hot water is supplied via a central boiler plant which was not part of this survey. Building 50 is a one story building located between 49 and 51 it is connected via a common basement hallway. No attic space was observed. The building was the former kitchen and is now vacant. The roof system is comprised of metal (tin and copper) over tar paper, over wood. The framing is steel with brick walls and concrete floor.

ASBESTOS INSPECTION

INSPECTION AND BULK SAMPLE COLLECTION

The targeted areas were surveyed for Asbestos Containing Materials (ACM) on December 6 through December 8, 2004. The scope of work was delineated by the November 10, 2004 RFP. No demolition was performed to gain access to wall and ceiling cavities. The inspection team consisted of Bob Friedl, Dave Charbonneau, Mark Franco, and Neptali Vintamilla. The team is certified by the New York State Department of Health to perform asbestos inspections. The certificate numbers are as follows Friedl (89-08055), Charbonneau (01-50000), Franco (04-00835, Vintamilla (94-15062)

INSPECTION PROTOCOL

The purpose of the inspection was to identify the presence and location(s) of readily accessible asbestos-containing materials (ACM's) within the interior and exterior surfaces of the building. For the purpose of performing this inspection, EMSNY inspector(s) visited all accessible areas within the building and collected samples of all representative materials.

During the inspection, pre-existing openings if present (vents, access panels, gratings, etc.) were visually checked. No demolition was performed to gain access to wall and ceiling cavities.

INACCESSABLE AREAS

The porch roof of building 49 was not accessible at the time of the survey and therefore must be assumed to be asbestos containing..

LABORATORY

Following collection of bulk samples, the samples were submitted to Environmental Management Solutions of New York, Inc. laboratory, Inc. for analysis. EMS of NY is accredited by the New York State Department of Health (NYS-DOH - 11618) Environmental Laboratory Approval Program (ELAP) to analyze samples for asbestos using Polarized Light Microscopy (PLM) techniques.

Friable and non-friable-organically bound (NOB) materials were analyzed via PLM. If a NOB sample was not found to be positive with PLM techniques, subsequent analysis via Transmission Electron Microscopy (TEM) was performed. As per NYS-DOH regulations, this is the only way to classify a NOB material as negative in New York State.

However, some NOB samples may not have been found to be negative but were intimately associated with materials that were found to be positive (i.e. mastic adhered to a floor tile that

was negative). In this case, the sample may not have been further analyzed via TEM. However, all such materials and their associated materials should be deemed "Positive" and treated accordingly.

SAMPLED MATERIALS

The following is a listing of different building materials that were collected and submitted for analysis:

Building 51 – Wall plaster (finish and scratch coats), ceiling plaster (finish and scratch coats), drywall (core and cover), joint compound, floor tile and associated mastic, cove base and associated mastic, ceiling tile, pipe insulation, fitting insulation, vibration dampers, built up roofing materials, roofing felts, window caulking, window glazing,

Building 49 – Wall plaster (finish and scratch coats), ceiling plaster (finish and scratch coats), drywall (core and cover), joint compound, floor tile and associated mastic, cove base and associated mastic, ceiling tile, pipe insulation, fitting insulation, vibration dampers, built up roofing materials, coping stone caulking, water proofing tar and felt, window caulking, window glazing,

Building 50 (kitchen) – Wall plaster (finish and scratch coats), ceiling plaster (finish and scratch coats), pipe insulation, fitting insulation, metal roofing felts, gutter felt, window caulking, window glazing,

FINDINGS & DISCUSSION

Materials utilized for the construction of the structures were common. Please note not all wall, ceiling and floor cavities were investigated. There is a possibility that some unseen suspect material could be encountered during demolition/renovation activities. If this should occur demolition/renovation should stop and the material should be characterized prior to further disturbance. Buildings 49 and 51 each have pipe closets located on each floor in the west and east wings. For the most part the remaining pipes in these closets are bare, however it was observed that on each floor and in each wing one pipe in one pipe closet had a pipe that was covered by ACM pipe insulation. Pipe insulation in ward areas is for the most part fiberglass with a few exceptions on the 3rd floor east wing of building 49 in a room located in the middle of the wing on the east side of the wing is a pipe with 6 linear feet of ACM. In the attic of building 51 at the junction of the middle and main wings is a pipe with 8 linear feet of ACM pipe insulation. The interconnected basements of all three buildings contain ACM pipe insulation. The dominant 9"X 9" floor tile and mastic of each building are ACM.

See Appendix A for results locations and quantities of ACM

RESULTS & QUANTITIES (Asbestos Containing Materials Only)

Following sample analysis (PLM & TEM), the following materials were found to contain asbestos in concentrations exceeding the applicable one-percent (1%) Federal, State and local guidelines and therefore require abatement if disturbance will occur during renovation/demolition activities:

Building 51 9"x 9" floor tile and mastic, exterior perimeter window caulking, pipe insulation (in pipe closets 1 pipe in each wing of one closet only floors 1-3) and in entire basement. Asbestos cement board in basement store room area.

Building 50 Pipe insulation located within the kitchen and in the adjacent basement corridor is ACM

Building 49 Roof Flashing, coping stone caulking, 9"x 9" floor tile and associated mastic, pipe insulation (in pipe closets 1 pipe in each wing of one closet only floors 1-3) and 2nd floor north west room of west wing, fitting insulation (in elevator lobbies floors 1-3), exterior perimeter window caulking, asbestos cement wall board basement central area off of main hall.

ASBESTOS CONCLUSIONS

Asbestos content was detected in several building materials. Maintenance staff should be made aware of there location and should not disturbed these materials. ACM pipe insulation is mainly located in the basement and is in fair condition for the most part. Any damaged insulation should be repaired or removed. Minor ACM pipe insulation located in the occupied area of the building should be removed to prevent accidental disturbance by residence. Most of the floors are covered by ACM floor tiles and mastic where in good condition should be maintained in this condition or covered over by non-ACM containing materials to isolate the ACM tiles. Some areas of tiles are loose and broken. These areas should be remediated by trained personnel prior to new floor covering installation. Other ACM's (i.e. roofing, window caulking, cement board, cement board ceiling tiles) should managed under an O & M program and addressed as needed.

LEAD BASED PAINT INSPECTION

The lead inspection of Buildings 49, 50 and 51 located on Seward Avenue in Middletown, NY from December 6 to December 10 2004 was performed by EPA accredited lead inspector Bob Friedl (certificate number NY-07-072005-459).

CREDENTIALS

EMS of NY inspectors used a portable X-ray Fluorescence (XRF) Niton XL Model 309 Spectrum Analyzer for the purpose of testing selected painted surfaces for the presence of lead-based paint. The XRF gives results in units of milligrams per square centimeter mg/cm^2 for each surface tested.

Environmental Management Solutions of New York's New York State Department of Labor, Division of Radiological Safety and Health Operators License for this instrument is License # 2535-3711.

Environmental Management Solutions of New York's Inspectors/XRF Operators have been trained in the proper use and handling of this instrument. Each operator has completed the Niton users training course, and uses the instrument in accordance with all manufacturers' directives and methods.

XRF INSTRUMENTATION CREDENTIALS

Reference checks of the Niton XL 309 Spectrum X-ray Fluorescence Analyzer against a test validation block (pre- and post-) at the time of testing indicated proper functioning of the instrument.

Calibration of the Niton instrument is performed by Niton at time of source change or repair. Wipe tests to determine leakage are performed biannually and recent testing determined that leakage of radiation from the instrument was below detectable levels and therefore, safe for usage in areas occupied by human life.

LEAD PAINT TESTING METHODS AND REPORTING

EMS of NY performed inspections using a portable **Niton XL 309** X-Ray Fluorescence (XRF) Lead-In-Paint-Analyzer to directly read milligrams (one thousandth of a gram) of lead per square centimeter (mg/cm^2) of the tested surface area.

EMS of NY's definition of lead-based paint in the context of this report is consistent with the following limits established by the NYC DOH as follows:

Positive:	**>= 1.0 mg/cm^2**	**(contains lead).**
Negative:	**< 1.0 mg/cm^2**	**(below regulated levels).**

The Niton XL 309 eliminates the inconclusive range by analyzing a surface until either a positive or negative result is achieved at a 95% confidence limit.

Current state-of-the-art methods for inspecting and abatement of lead-based paint are described by the U.S. Department of Housing and Urban Development (HUD) in **"Guidelines For the Evaluation and Control of Lead-Based Paint Hazards in Housing, June 1995"**, referred to as the "HUD Guidelines". The HUD Guidelines are applicable to federally financed housing projects. EMS of NY's lead testing methods follow those described in the Guidelines only to the extent applicable as determined in the field. Surfaces selected for testing are determined based upon the inspection findings and adjusted as necessary.

In accordance with HUD and general accepted industry standards, surfaces were selected for testing based upon their being deemed representative of the unit's interior building materials.

Surface selection was made on the basis of the protocols described within the HUD Guidelines. However, the number and surface selection was adjusted on the basis of the Inspector's experience and his/her field evaluation of interior building materials identified and on-site test findings.

INTERPRETATIONS OF XRF DATA

Lead-in-paint testing results are provided on the attached tables. As expectable for this analytical methodology, XRF values tend to vary slightly for lead detected in the same surface.

SCOPE OF SERVICES AND XRF TESTING METHODOLOGY

Following client's directives and pursuant to and following the HUD (Housing and Urban Development) Guidelines, EMS of NY tested selected painted surfaces within the apartment for the purpose of determining the presence of lead-based paint.

For the testing of paint, the threshold value used was 1.0 milligrams of lead in dried paint film per square centimeter of painted surface (mg/cm^2). **This is the level established and implemented by the *NYS DOH and HUD as being toxic.***

Representative surfaces were tested accordingly with the Niton XL 309 Spectrum Analyzer in K & L shell mode. If the results from the either the K or L shell reading for lead were less than 1.0 mg/cm^2, the surface was recorded as not having a toxic concentration level of lead. The result of this measurement can be considered accurate to the stated +/- range as determined by the length of sampling until a confidence level of 95% is achieved.

If the results from either the K or L shell reading for lead were equal to or greater than 1.0 mg/cm^2, the surface was recorded as having a toxic concentration level of lead. The result of this measurement can be considered accurate to the stated +/- range as determined by the length of sampling until a confidence level of 95% is achieved.

The Niton XL 309 analyzes a surface for lead until a positive or negative result is achieved with a 95% confidence limit.

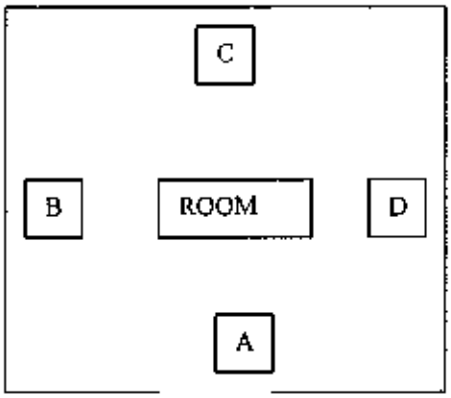
In addition to K & L shell readings the downloaded data reports a "Combined" reading column. This reading represents a "best fit" of either the K or L shell reading, thereby presenting to the inspector the most reliable testing data.

Results based upon either the on-site measurement were then recorded by the instrument and downloaded to a laptop computer with all the pertinent information encoded into the instrument. A computer generated report was then produced. See separate sheet on notes column for explanation of these notes.

DATA TABLE SPECIFICS

The data table accompanying this report lists the rooms inspected as room 1, room 2, room # etc. (See attached apartment diagram for details). In addition the data table lists which side a structure and/or feature was tested on as either A, B, C, or D. These letters refer to wall directions instead of north, south, east, or west. Wall "A" is the wall containing the entry doorway into the specific room with the following letters assigned to walls going clockwise around the room (see diagram below).

WALL DIRECTION DIAGRAM



FINDINGS

Most of the tested surfaces were found to contain lead levels that exceeded **"REGULATORY LIMITS"** as established by the NYS DOH and HUD.

Lead Based Paint coated surfaces include but are not limited to Walls, ceilings, pipes, Stairway components, window components, exterior painted surfaces.

See Appendix C for HUD decision tables and computer generated data for specifics.

LEAD BASED PAINT CONCLUSIONS

Many surfaces were determined to be coated with lead based paint. Areas occupied at the time of the survey were generally in good condition and should be maintained in this condition. Unoccupied areas have lead based paint coated surfaces in poor condition. These areas should be properly abated and cleaned by properly certified firms and individuals with careful monitoring so as not to impact areas that are occupied. Following post abatement activities clearance sampling as per HUD should be done to insure safe re-occupancy levels of lead in dust.

STORAGE TANKS

During the survey and in conversations with building maintenance staff no above ground or below ground bulk storage tanks were observed of known of. The buildings are supplied by a central boiler house which supplies steam heat and hot water to the entire campus including targeted buildings for this survey.

TRANSFORMERS/PCB's

During the survey all accessible transformers were examined for the potential to contain oil that may contain PCB. With the aid of maintenance the following transformer locations were identified – outside vault located to the south west of building 51. This transformer was active and therefore could not be sampled. According to maintenance staff the transformer was re

outfitted approximately 5 years ago. If this is so PCB's should have been eliminated at this time from this location.

Other possible sources of PCB's are ballasts for fluorescent light fixtures. During the survey a number of light fixtures were examined (both 2 tube and 4 tube fixtures) the dominant ballast was the brand Advanced Mark III which had no label indicating presence of PCB's. The less dominant type was the Master Miser produced by GE. This brand had a label indicating No PCB's. A wipe sample was collected from each type to determine if PCB presence could be detected. Results of this testing are pending at the time of report generation and will be addressed via addendum.

Another source of PCB's is that associated with oil utilized in elevator operations. During the survey free oil was observed on equipment locate in the basement freight elevator room in building 49. A wipe sample was collected of this material. Results of this testing are pending at the time of report generation and will be addressed via addendum..

SOIL

A concern was raised by the county that the soil adjacent to and below railroad tracks behind the building may be contaminated from past use to supply the power house with coal. The soil now present is covering a concrete slab that extends a distance approximately 10 feet away from the railroad tracks. The depth of this soil ranges from between ½" to approximately 10". Some of this area is now utilized as parking which would explain why some SVOC'c were detected. The soil from this area was submitted for analysis for common soil contaminate parameters that would have to be characterized if the soil was to be disposed of. These parameters are as follows – Corrosivitey, Reactivity, Ignitablity, PCB's Herbacides, Pesticides, Volitile Organic Compounds (VOC's), Smei-volitile Organic Compounds (SVOC's), and 8 RCRA metals. The results of the analysis were compared to applicable regulatory limits for hazardous components. Some targeted SVOC compounds were identified below regulatory levels. The sample was neither ignitable nor reactive. pH was within acceptable parameters. Appendix D includes a table of targeted analytes and identified. All targeted compounds were within applicable regulatory limits

CHEMICALS

During the survey no hazardous chemicals were observed other than normal maintenance staff cleaning chemicals.

MOLD

During the survey several minor areas of mold growth were observed mostly associated with steam leaks in occupied areas. A major growth event can be observed in the basement of Building 51 on sheetrock. A tape lift of this material was obtained and submitted for microscopic examination. Analytical results for Total Fungal Spores sample set designated 1 revealed a count of 282,328 Count per cubic meter (C/cm^3). Of the twenty-three (23) total fungal types cultured, five (5) were identified in the tape lift, *Aspergillus/Penicillium*, *Cladosporium*, *Memnoniella*, *Stachybotrys* and *Ulocladium* at concentrations of 50,820, 1,663, 21,560, 200,200, and 8,085 C/cm^3 respectively. Mycelial fragments were identified at a concentration of 19,635 C/cm^3.

Stachybotrys, is found on cellulose products like wood and paper that have been wet for several days. *Stachybotrys* and some other fungi may produce several toxic chemicals called mycotoxins. Mycotoxins can be present in spores and small mold fragments released into the air. Once the mold fragments, mycotoxins and spores are in the air, individuals may breathe them into their lungs. *Stachybotrys* exposure symptoms are similar to that of the flu in adults. *Aspergillus* is known to cause opportunistic infections. The types of diseases caused by *Aspergillus* are ranging, from allergy type illness to life threatening generalized infections. Diseases caused by *Aspergillus* are known as Aspergillosis, the severity is determined based on various factors the most important being the state of the person immune system.

Sources of moisture responsible for the mold growth first should be determined and eliminated. Once this is done the mold should be remediated by industry standard techniques and properly trained personnel with air sample collection and analysis at the completion to determine the effectiveness of the remediation.

DEBRIS

Part of the scope of this project was to identify any possible piles of construction debris. One pipe of mixed concrete and soil was observed in the rear of building #49 between the east and middle wings. There is approximately 2 cubic yards of this material.

CONCLUSIONS

The hazardous materials survey of buildings located at 51, 50, 49 Seward Avenue, Middletown, NY revealed that the buildings do contain ACM (mainly in the form of pipe insulation and floor tile, mastic), many of the surfaces are coated with lead based paint, above/below ground storage tanks were not identified, the main transformers are active and have been refitted within the past five years according to maintenance staff. The power would have to be shut down, the transformers opened sampled and resealed to adequately determine if PCB's exist, soil adjacent to railroad tracks does not contain targeted compounds at or above regulatory limits, hazardous chemicals are not used or stored on site, mold has been identified within the structures, some of which may be harmful to the health of some individuals if disturbed, and a small pile of construction debris exists in the rear of building 49.

If you have any further questions please do not hesitate to contact me.

Sincerely

Bob Friedl
Senior Project Manager

Appendix A

Date Sampled/ Sample Numbers	Site Location	Sample Description	Location Of Sample	Results	Asbestos Quantity
12/6/04 #1, 2	49 Seward Avenue	Water Proofing Felt and Tar	Rear Foundation	NAD	N/A
12/6/04 #3	49 Seward Avenue	Roofing	Main Roof	NAD	N/A
12/6/04 #4,5	49 Seward Avenue	Roofing	Middle Wing and West Wing	<1% Chrysotile	N/A
12/6/04 #6	49 Seward Avenue	Roof Flashing	Main Roof	23% Chrysotile	2000 sq ft
12/6/04 #7	49 Seward Avenue	Coping Stone Caulking	Main Roof	31.2% Chrysotile	420 LF
12/6/04 #8,9	49 Seward Avenue	9x9 Brown Floor Tile and mastic	3^{rd},2^{nd},1^{st} Floors	25.7% Chrysotile, 6.7% Chrysotile	54000 sq. Ft.
12/6/04 #10,11	49 Seward Avenue	9x9 Beige Floor Tile and mastic	3^{rd} Floor Laundry Room	3% Chrysotile, <1% Chrysotile	200 sq ft
12/6/04 #12,13,14	49 Seward Avenue	Window Glazing	3^{rd},2^{nd},1^{st} Floor Front	NAD, <1% Chrysotile, <1% Chrysotile, Trace Anthophyllite	N/A
12/6/04 #15,16,17	49 Seward Avenue	Window Caulking	1^{st}-3^{rd} Floor Front	<1% Chrysotile, 1.6% Chrysotile, Trace Anthophyllite	5400 LF
12/6/04 #1	50 Seward Avenue	Roof Felt Below Copper	Kitchen Hall	<1% Chrysotile	N/A
12/6/04 #2	50 Seward Avenue	Roof Felt Below Copper	Kitchen Main Roof	NAD	N/A
12/6/04 #3	50 Seward Avenue	Gutter Felt	Kitchen Main Roof	<1% Chrysotile	N/A

12/6/04 #4	50 Seward Avenue	Roof Felt Below Metal	Kitchen Upper Roof	<1% Chrysotile	N/A
12/6/04 #5	50 Seward Avenue	Window Glazing	Kitchen Rear Window	NAD	N/A
12/6/04 #6	50 Seward Avenue	Window Caulking	Kitchen Rear Window	<1% Chrysotile	N/A
12/6/04 #1	51 Seward Avenue	Roofing	Porch Roof	32.9% Chrysotile	1,800 sq ft
12/6/04 #2	51 Seward Avenue	Flashing	Porch Roof	7.6% Chrysotile	200 sq ft
12/6/04 #3,4,5	51 Seward Avenue	Tar Paper	Below Slate Roof	<1% Chrysotile, <1% Anthophyllite, <1% Chrysotile	N/A
12/6/04 #6,7,8	51 Seward Avenue	Window Glazing	3rd Floor Rear, 2nd Floor Rear, 1st Floor Rear	NAD	N/A
12/6/04 #9, 10	51 Seward Avenue	9x9 Tan Floor Tile and Mastic	3rd Floor Dorm	36.6% Chrysotile, 3.9% Chrysotile	54000
12/6/04 #11	51 Seward Avenue	Window Caulking	3rd Floor Front	1.4% Chrysotile	5400
12/6/04 #12, 13	51 Seward Avenue	Window Caulking	2nd Floor Rear, 1st Floor Front	NAD, <1% Chrysotile	N/A
12/6/04 #15,16	51 Seward Avenue	9x9 Beige Floor Tile and Mastic	3rd Floor Dorm	18.2% Chrysotile, <1% Chrysotile	Patch 100 sq ft
12/6/04 #16,17	51 Seward Avenue	Cove Base and Mastic	2nd Floor Dorm	<1% Chrysotile	N/A
12/6/04 #18,19	51 Seward Avenue	1x1 Blue Floor Tile and Floor Tile Glue	1st Floor entrance	NAD	N/A
12/7/04 #1	49 Seward Avenue	Pipe Insulation	3rd Floor East Wing	16% Chrysotile, 57% Amosite	10 LF

12/7/04 #2	49 Seward Avenue	Pipe Insulation	3rd Floor Elevator Lobby	NAD	N/A
12/7/04 #3, 4, 5, 6, 7,8, 9, 10, 11,12	49 Seward Avenue	Drywall Core and Cover	3rd Floor	NAD	N/A
12/7/04 #13, 14,15	49 Seward Avenue	Joint Compound	3rd Floor	NAD	N/A
12/7/04 #16, 17,18,19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29	49 Seward Avenue	Wall Plaster Finish Coat and Scratch Coat	3rd Floor	NAD	N/A
12/7/04 #30,31,32,33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43	49 Seward Avenue	Ceiling Plaster Finish Coat and Scratch	3rd Floor	NAD	N/A
12/7/04 #44	49 Seward Avenue	Fitting Insulation	3rd Floor Elevator Lobby	33% Chrysotile	2 LF
12/7/04 #45, 46	49 Seward Avenue	Cove Base and Mastic	3rd Floor Middle Wing	NAD	N/A
12/7/04 #47	49 Seward Avenue	Pipe Insulation	2nd Floor West Wing NW room	25% Chrysotile, 44% Amosite	6 LF
12/7/04 #48	49 Seward Avenue	Pipe Insulation	2nd Floor Main Wing	NAD	N/A
12/7/04 #49	49 Seward Avenue	Pipe Insulation	2nd Floor East Wing, pipe closet	25% Chrysotile, 44% Amosite	10 LF
12/7/04 #50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63	49 Seward Avenue	Wall Plaster Finish Coat and Scratch Coat	2nd Floor	NAD	N/A
12/7/04 #64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77	49 Seward Avenue	Ceiling Plaster Finish Coat and Scratch Coat	2nd Floor	NAD	N/A
12/7/04 #78,79,80	49 Seward Avenue	2x2 Ceiling Tile	2nd Floor West Wing Middle East	NAD	N/A
12/7/04 #81	49 Seward Avenue	Linoleum	2nd Floor Front Office Area	Waiting for results	

12/7/04 #82, 84	49 Seward Avenue	Pipe Insulation	1st Floor Main Wing, 1st Floor West Wing Middle West	NAD	N/A
12/7/04 #83	49 Seward Avenue	Pipe Insulation	1st Floor West Wing Pipe Closet	33% Chrysotile, 10% Amosite	10 LF
12/7/04 #85,86,87,88, 89, 90, 91, 92, 93, 94, 95, 96, 97 ,98	49 Seward Avenue	Wall Plaster Finish Coat and Scratch Coat	1st Floor	NAD	N/A
12/7/04 #99, 100, 101,102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112	49 Seward Avenue	Ceiling Plaster Finish Coat and Scratch Coat	1st Floor	NAD	N/A
12/7/04 #113, 114, 115, 116, 117, 118, 119	49 Seward Avenue	2x4 Ceiling Tile	1st Floor Middle Wing, 1st Floor Entry Foyer	NAD	N/A
12/7/04 #1, 2 ,3	51 Seward Avenue	Pipe Insulation	3rd Floor Pipe Chase	44% Chrysotile	10 LF
12/7/04 #4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17	51 Seward Avenue	Wall Plaster White Coat and Brown Coat	3rd Floor	NAD	N/A
12/7/04 #18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30 31	51 Seward Avenue	Ceiling Plaster White Coat and Brown Coat	3rd Floor	NAD	N/A
12/7/04 #32, 33, 34, 35, 36, 37, 38, 39	51 Seward Avenue	Wall Sheet Rock	2nd Floor	NAD	N/A
12/7/04 #40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53	51 Seward Avenue	Wall Plaster White and Brown	2nd Floor	NAD	N/A

12/7/04 #54, 55, 56, 57, 58, 59, 60, 61, 62 ,63, 64, 65	51 Seward Avenue	Ceiling Plaster White and Brown	2nd Floor Laundry Rm	NAD	N/A
12/7/04 #66, 67, 68	51 Seward Avenue	Suspect Pipe Insulation	2nd, West Wing Pipe Chase	40% Chrysotile	10 LF
12/7/04 #69, 70, 71	51 Seward Avenue	Fiberglass Pipe Insulation	2nd Floor West Wing	NAD	N/A
12/7/04 #72	51 Seward Avenue	Suspect Pipe Insulation	1st Floor	40% Chrysotile	10 LF
12/7/04 #73, 74, 75, 76, 77, 78, 79	51 Seward Avenue	Fiberglass Insulation	1st Floor	NAD	N/A
12/7/04 #80, 81, 82, 83, 84, 85, 85, 87, 88, 89, 90, 91, 92, 93	51 Seward Avenue	Wall Plaster White and Brown	1st Floor	NAD	N/A
12/7/04 #94, 95,96, 97, 98, 99, 100, 101, 102, 102, 104, 105, 106, 107	51 Seward Avenue	Ceiling Plaster White and Brown	1st Floor	NAD	N/A
12/7/04 #108	51 Seward Avenue	Pipe Insulation-Straight	Basement	57% Chrysotile	6000 LF entire
12/7/04 #109	51 Seward Avenue	Pipe Insulation-Straight	Basement	67% Chrysotile, 5% Crocidolite	6000 LF entire
12/7/04 #110, 111	51 Seward Avenue	Pipe Insulation-Straight	Basement	57% Chrysotile	6000 LF entire
12/7/04 #112, 113	51 Seward Avenue	Pipe Insulation-Straight	Basement	57% Chrysotile, 10% Amosite	6000 LF entire
12/7/04 #114	51 Seward Avenue	Pipe Insulation-Straight	Basement	57% Chrysotile, 16% Amosite	6000 LF entire
12/7/04 #115	51 Seward Avenue	Pipe Insulation-Joint	Basement	57% Chrysotile	6000 LF entire

12/7/04 #116	51 Seward Avenue	Pipe Insulation Joint	Basement	44% Chrysotile	6000 LF entire
12/7/04 #117	51 Seward Avenue	Pipe Insulation Joint	Basement	50% Chrysotile	6000 LF entire
12/7/04 #118	51 Seward Avenue	Pipe Insulation Joint	Basement	50% Chrysotile, 20% Crocidolite	6000 LF entire
12/7/04 #119, 120	51 Seward Avenue	Pipe Insulation Joint	Basement	57% Chrysotile	6000 LF entire
12/7/04 #121	51 Seward Avenue	Pipe Insulation Joint	Basement	44% Chrysotile, 10% Crocidolite	6000 LF entire
12/7/04 #122	49 Seward Avenue	Vibration Damper	Basement	0.7% Chrysotile	N/A
12/7/04 #123, 124	49 Seward Avenue	Vibration Damper	Basement	NAD	N/A
12/7/04 #125, 126, 127	51 and 49 Seward Avenue	Transite Board	Basement	50% Chrysotile	51: 360 sq ft and 49:70 sq ft
12/7/04 #128	51 Seward Avenue	Pipe Insulation Joint	Kitchen Basement	50% Chrysotile	900 LF
12/7/04 #129, 130	50 Seward Avenue	Pipe Insulation Joint	Kitchen Basement	67% Chrysotile	900 LF
12/7/04 #131	50 Seward Avenue	Pipe Insulation Straight	Kitchen Basement	40% Chrysotile	900 LF
12/7/04 #132	50 Seward Avenue	Pipe Insulation Straight	Kitchen Basement	40% Chrysotile, 15% Crocidolite	900 LF
12/7/04 #133	50 Seward Avenue	Pipe Insulation Straight	Kitchen Basement	67% Amosite	900 LF
12/7/04 #138, 139, 140	49 Seward Avenue	Tank Insulation	Basement	80% Chrysotile	100 sq ft
12/7/04 #141, 142, 143,144	49 Seward Avenue	Pipe Insulation Joint	Basement	33%Chrysotile, 25% Amosite	6000 LF

12/7/04 #145, 146, 147	49 Seward Avenue	Pipe Insulation Joint	Basement	40%Chrysotile, 16% Amosite	6000 LF
12/7/04 #148, 149, 150	49 Seward Avenue	Pipe Insulation Straight	Basement	40%Chrysotile, 16% Amosite	6000 LF
12/7/04 #151	49 Seward Avenue	Pipe Insulation Straight	Basement	30%Chrysotile, 30% Amosite	6000 LF
12/7/04 #152, 153, 154	49 Seward Avenue	Pipe Insulation Straight	Basement	40%Chrysotile, 16% Amosite	6000 LF
12/7/04 #155, 156, 157,158, 159, 160	50 Seward Avenue	Ceiling Plaster White and Brown	Kitchen	NAD	N/A
12/7/04 #161, 162, 163,164, 165, 166	50 Seward Avenue	Wall Plaster White and Brown	Kitchen	NAD	N/A
12/6/04 #1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	51 Seward Avenue	Drywall Core and Cover	Attic	NAD	N/A
12/6/04 #15, 16, 17, 18, 19	51 Seward Avenue	Joint Compound	Attic	NAD	N/A
12/16/04 #1, 2 ,3	51 Seward Avenue	2x2 Ceiling Tile	Dining Room	NAD	N/A
12/16/04 #4	51 Seward Avenue	2x2 Ceiling Tile	Kitchen	NAD	N/A
12/16/04 #5, 6, 7, 8, 9	51 Seward Avenue	2x2 Ceiling Tile	Kitchen	13% Chrysotile, 5% Chrysotile	1000 sq ft
12/16/04 #1, 2, 3, 4, 5, 6	Kitchen Seward Ave	Ceiling Plaster Finish Coat and Scratch Coat	Kitchen Basement Hall	NAD	N/A

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

67 Woodside Avenue, Briarcliff Manor, NY 10510

PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15556	01	12/7/2004	pipe insulation	3rd fl pipe chase		None	PLM + DS	Positive	chrysotile 44	cellulose 50	calcite 1 quartz <1 opaques 2 gypsum 3
15557	02	12/7/2004	pipe insulation	3rd fl pipe chase		None	PLM + DS	Positive	chrysotile 44	calcite 1 quartz <1 opaques 2 gypsum 3	N/A
15558	03	12/7/2004	pipe insulation	3rd fl pipe chase		None	PLM + DS	Positive	chrysotile 44	cellulose 50	calcite 1 quartz <1 opaques 2 gypsum 3
15559	04	12/7/2004	wall plaster white coat	3rd floor hallway		None	PLM + DS	Negative	NAD	N/A	calcite 2 quartz 3 opaques <1 gypsum 95
15560	05	12/7/2004	wall plaster brown coat	3rd floor hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15561	06	12/7/2004	wall plasterwhite coat	3rd floor east rm off hallway		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80

NAD - No Asbestos Detected, N/A - Not Applicable

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Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15562	07	12/7/2004	wall plaster brown coat	3rd fl east rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15563	08	12/7/2004	wall plaster white coat	3rd fl west rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15564	09	12/7/2004	wall plaster white coat	3rd fl west rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15565	10	12/7/2004	wall plaster white coat	3rd fl N.R rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15566	11	12/7/2004	wall pplaster brown coat	3rd fl N.R room off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 2 cements 33

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15567	12	12/7/2004	wall plaster white coat	3rd fl large rm e side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15568	13	12/7/2004	wall plaster brown coat	3rd fl large rm e side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 2 cements 33
15569	14	12/7/2004	wall plaster white	3rd fl large rm w.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15570	15	12/7/2004	wall plaster brown coat	3rd fl large rm w.sice		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 2 cements 33
15571	16	12/7/2004	wall plaster white coat	3rd fl large rm w.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/09/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15572	17	12/7/2004	wall plaster brown	3rd fl large rm w side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15573	18	12/7/2004	ceiling plaster white	3rd floor hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15574	19	12/7/2004	ceiling plaster brown	3rd fl hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15575	20	12/7/2004	ceiling plaster white	3rd fl hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15576	21	12/7/2004	ceiling plaster brown	3rd fl hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15577	22	12/7/2004	ceiling plaster white	3rd N.E. rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15578	23	12/7/2004	ceiling plaster brown	3rd N.E. rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15579	24	12/7/2004	ceiling plaster white	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15580	25	12/7/2004	ceiling plaster brown	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15581	26	12/7/2004	ceiling plaster white	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLMCC1 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mica Non Fibrous, %
15582	27	12/7/2004	ceiling plaster brown	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15583	28	12/7/2004	ceiling plaster white	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15584	29	12/7/2004	ceiling plaster brown	3rd large rm e.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15585	30	12/7/2004	ceiling plaster white	3rd fl elevator lobby		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaues <1 gypsum 90
15586	31	12/7/2004	ceiling plaster brown	3rd fl elevator lobby		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15587	32	12/7/2004	wall sheetrock	elevator lobby		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 50 quartz 5 opaques <1 gypsum 15 mica 5
15588	33	12/7/2004	wall sheet rock	elevator lobby		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 50 quartz 5 opaques <1 gypsum 15 mica 5
15589	34	12/7/2004	wall sheetrock	elevator lobby		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 50 quartz 5 opaques <1 gypsum 15 mica 5
15590	35	12/7/2004	wall sheetrock	east rm 2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 45 quartz 5 opaques <1 gypsum 20 mica 5
15591	36	12/7/2004	wall sheetrock	east rm 2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 45 quartz 5 opaques <1 mica 5

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15592	37	12/7/2004	wall sheetrock	west room 2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 40 quartz 5 opaques <1 gypsum 25 mica 5
15593	38	12/7/2004	wall sheetrock	west rm 2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 40 quartz 5 opaques <1 gypsum 25 mica 5
15594	39	12/7/2004	wall sheetrock	2nd fl adj elevator lobby		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 40 quartz 5 opaques <1 gypsum 25 mica 5
15595	40	12/7/2004	wall plaster white	2nd fl hallway e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15596	41	12/7/2004	wall plaster brown	2nd hallway w.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15597	42	12/7/2004	wall plaster white	2nd hallway w. side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15598	43	12/7/2004	wall plaster brown	2nd hall w.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 5 cements 30
15599	44	12/7/2004	wall plaster white	2nd hallway w.side		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15600	45	12/7/2004	wall plaster brown	2nd hall w.side		None	PLM + DS	Negative	NAD	N/A	calcite 25 quartz 25 opaques 5 cements 25
15601	46	12/7/2004	wall plaster white	2nd fl ne rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15602	47	12/7/2004	wall plaster brown	2nd fl ns rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15603	48	12/7/2004	wall plaster white	2nd fl middle west rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15604	49	12/7/2004	wall plaster brown	2nd fl middle w rm off hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15605	50	12/7/2004	wall plaster white	2nd fl east wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15606	51	12/7/2004	wall plaster brown	2nd fl east wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

NAD - No Asbestos Detected, N/A - Not Applicable

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NYSDOH ELAP Approved Lab ID # 11615

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15607	52	12/7/2004	wall plaster white	2nd fl laundry rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15608	53	12/7/2004	wall plaster brown	2nd fl laundry rm		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15609	54	12/7/2004	ceiling plaster white	2nd fl laundry rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15610	55	12/7/2004	ceiling plaster brown	2nd fl laundry room		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15611	56	12/7/2004	ceiling plaster white	2nd fl laundry rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 5 opaques <1 gypsum 85

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coveringsand similar non-friable organically bound materials. Quantitative TEM is currently the only method that an be used to determine if the material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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Chris Pepino, Analyst
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NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

67 Woodside Avenue, Briarcliff Manor, NY 10510

PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15612	57	12/7/2004	ceiling plaster brown	2nd fl laundry rm		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15613	58	12/7/2004	ceiling plaster white	2nd fl west wing b.room		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15614	59	12/7/2004	ceiling plaster brown	2nd fl west wing b.room		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15615	60	12/7/2004	ceiling plaster white	2nd fl west wing west rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15616	61	12/7/2004	ceiling plaster brown coat	2nd fl west wing west rm		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

NAD = No Asbestos Detected, N/A = Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coveringsand similar non-friable organically bound materials. Quantitative TEM is currently the only method that an be used to determine if this material can be consicered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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PLM Analytical Report

Client	Orange County
Project	Building 51 Seward Street
Date Analyzed	12/08/04
Analyst	Chris Pepino
Scope #	PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15617	62	12/7/2004	ceiling plaster white	2nd fl west wing west rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 cements 90
15618	63	12/7/2004	ceiling plaster brown	2nd fl west wing west rm		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15619	64	12/7/2004	ceiling plaster white	2nd fl west wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 5 opaques <1 gypsum 85
15620	65	12/7/2004	ceiling plaster brown	2nf dl west wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 2 cements 25
15621	66	12/7/2004	suspect pipe insulation	2nd west wing pipe chase		None	PLM + DS	Positive	chrysotile 40	cellulose 50 calcite 3 quartz 3 quartz 2 opaques 5	N/A

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that an be used to determine if the material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15622	67	12/7/2004	suspect pipe insulation	2nd west wing pipe chase		None	PLM + DS	Positive	chrysotile 40	cellulose 50	calcite 3 quartz 2 opaques 5
15623	68	12/7/2004	suspect pipe insulation	2nd west wing pipe chase		None	PLM + DS	Positive	chrysotile 40	cellulose 50	calcite 3 quartz 2 opaques 5
15624	69	12/7/2004	fiberglass pipe insulation	2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 90	calcite <1 quartz <1 opaques <1 glass 5
15625	70	12/7/2004	fiberglass pipe insulation	2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 90	calcite <1 quartz <1 opaques <1 glass 5
15626	71	12/7/2004	fiberglass pipe insulation	2nd fl west wing		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 90	calcite <1 quartz <1 opaques <1 glass 5
15627	72	12/7/2004	suspect pipe insulation	1st floor		None	PLM + DS	Positive	chrysotile 40	cellulose 50	calcite 3 quartz 2 opaques 5

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if the material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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NYSDOH ELAP Approved Lab ID # 11618

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15628	73	12/7/2004	fiberglass insulation	1st fl nw room off hall		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 90	calcite <1 quartz <1 opaques <1 glass 5
15629	74	12/7/2004	fiberglass	1st ne rm off hall		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 90	calcite <1 quartz <1 opaques <1 glass 5
15630	75	12/7/2004	wall sheetrock	1st outside maintnace rm		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 25 quartz 5 opaques <1 gypsum 45
15631	76	12/7/2004	wall sheetrock	1st fl outside maintance rm		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 25 quartz 5 opaques <1 gypsum 45
15632	77	12/7/2004	wall sheetrock	1st fl outside office		None	PLM + DS	Negative	NAD	cellulos e5 f.glass 10 s.fiber 5	calcite 60 quartz 6 opaques <1 gypsum 10 mica 5

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coveringsand similar non-friable organically bound materials. Quantitative TEM is currently the only method that an be used to determine if this material can be considered or treated as non-asbestos containing.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15633	78	12/7/2004	wall sheetrock	1st fl office wall		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 10	calcite 65 quartz 5 opaques <1 gypsum 10 mica 6
15634	79	12/7/2004	wall sheetrock	1st fl office wall		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 15 quartz 5 opaques <1 gypsum 60
15635	80	12/7/2004	wall plaster white	1st fl w.wing hallway e.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 5 opaques <1 gypsum 75
15636	81	12/7/2004	wall plaster brown	1st fl w.wing hallway e.side		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15637	82	12/7/2004	wall plaster white	1st fl w.wing hallway w.side		None	PLM + DS	Negative	NAD	N/A	calcite 30 quartz 45 opaques <1 cements 25

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Materia (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mcs Non Fibrous, %
15638	83	12/7/2004	wall plaster brown	1st fl w.wing hallway w.side		None	PLM + DS	Negative	NAD	N/A	calcite 30 quartz 45 opaques <1 cements 25
15639	84	12/7/2004	wall plaster white	1st middle rm w.wing hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 5 opaques <1 gypsum 75
15640	85	12/7/2004	wall plaster brown	1st middle rm off w.wing hall		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques <1 cements 35
15641	86	12/7/2004	wall plaster white	1st w.wing hallway n.end		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 5 opaques <1 gypsum 85

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15642	87	12/7/2004	wall plaster brown	1st west wing hall n.end		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 10 opaques <1 cements 35
15643	88	12/7/2004	wall plaster white	1st w.wing e.end hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85
15644	89	12/7/2004	wall plaster brown	1st w.wing n.end hall		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques <1 cements 30
15645	90	12/7/2004	wall plaster white	1st e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15646	91	12/7/2004	wall plaster brown	1st fl e.eing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" ≥ 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15647	92	12/7/2004	wall plaster white	1st fl e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15648	93	12/7/2004	wall plaster brown	1st fl e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 5 cements 30
15649	94	12/7/2004	ceiling plaster white	1st e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 5 opaques <1 gypsum 85
15650	95	12/7/2004	ceiling plaster brown	1st fl e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques 5 cemetns 30
15651	96	12/7/2004	ceiling plaster white	1st fl e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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NYSDOH ELAP Approved Lab ID # 11628

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mtrx Non Fibrous, %
15652	97	12/7/2004	ceilnng plaster brown	1st fl e.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques <1 cements 35
15653	98	12/7/2004	ceiling plaster white	qst w.wing e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85
15654	99	12/7/2004	ceiling plaster brown	qst w.wing e.side		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques <1 cements 35
15655	100	12/7/2004	ceiling plaster white	qst w.wing e.side		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85
15656	101	12/7/2004	ceiling plaster white	qst w.wing e.side		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 45 opaques <1 cements 40

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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NYSDOH ELAP Approved Lab ID # 11618

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15657	102	12/7/2004	ceiling plaster white	1st w.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15658	103	12/7/2004	ceiling plaster brown	1st w.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 45 opaques <1 cements 35
15659	104	12/7/2004	ceiling plaster white	1st w.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15660	105	12/7/2004	ceiling plaster brown	1st w.wing hallway		None	PLM + DS	Negative	NAD	cellulose 2	calcite 15 quartz 48 opaques <1 cements 35
15661	106	12/7/2004	ceiling plaster white	1st w wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15662	107	12/7/2004	ceiling plaster brown	1st w.wing hallway		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques <1 cements 35
15663	108	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57	N/A	quartz 5 opaques 5 gypsum 33
15664	109	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 67 crocidolite 5	N/A	quartz 1 opaques 4 gypsum 23
15665	110	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57	N/A	calcite 5 quartz 3 opaques 5 gypsum 30
15556	111	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57	cellulose 3	calcite 5 quartz 5 opaques 5 gypsum 25
15557	112	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57 amosite 10	N/A	calcite 3 quartz 2 opaques 5 gypsum

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/06/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
											18 glass 5
15668	113	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57 amosite 10	N/A	calcite 3 quartz 2 opaques 5 gypsum 18 glass 5
15669	114	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 57 amosite 16	N/A	calcite 2 quartz 1 opaques 2 gypsum 17 glass 5
15670	115	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 57	cellulose 3	calcite 3 quartz 1 opaques 1 gypsum 35
15671	116	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 44	cellulose 6	calcite 35 quartz 5 opaques 5 gypsum 5
15672	117	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 50	cellulose 3	calcite 20 quartz 3 opaques 2 gypsum 22

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

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PLM Analytical Report

Client: Orange County

Project: Building 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus SH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15673	118	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 50 crocidolite 20	cellulose 10	quartz 3 opaques 2 gypsum 15
15674	119	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 57	cellulose 3	calcite 2 quartz 3 opaques 5 gypsum 30
15675	120	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 57	cellulose 3	calcite 2 quartz 3 opaques 5 gypsum 30
15676	121	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 44 crocidolite 10	cellulose 6	calcite 1 quartz 1 opaques 1 opaques 3 gypsum 35
15677	122	12/7/2004	vibration damper	basement		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
EMS of NY, Inc.

Chris Pepino, Analyst
EMS of NY, Inc.

NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

67 Woodside Avenue, Briarcliff Manor, NY 10510

PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: Building 49 & 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15678	123	12/7/2004	vibration damper	basement		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15679	124	12/7/2004	vibration damper	basement		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15680	125	12/7/2004	transite board	basement		None	PLM + DS	Positive	chrysotile 50	N/A	opaques <1 cements 50
15681	126	12/7/2004	transite board	basement		None	PLM + DS	Positive	chrysotile 50	N/A	opaques <1 cements 50
15682	127	12/7/2004	transite board	basement		None	PLM + DS	Positive	chrysotile 50	N/A	opaques <1 cements 50
15683	128	12/7/2004	pipe insulation joint	kitchen		None	PLM + DS	Positive	chrysotile 50	cellulose 5	calcite 5 quartz 5 opaques 5 gypsum 30

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PLM Analytical Report

Client: Orange County

Project: Building 49 & 51 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15684	129	12/7/2004	pipe insulation joint	kitchen		None	PLM + DS	Positive	chrysotile 67	cellulose 3	calcte 5 quartz 5 opaques 5 gypsum
15685	130	12/7/2004	pipe insulation joint	kitchen		None	PLM + DS	Positive	chrysotile 67	cellulose 3	calcite 5 quartz 5 opaques 5 gypsum 15
15686	131	12/7/2004	pipe insulation straight	kitchen		None	PLM + DS	Positive	chrysotile 40	cellulose 55	calcite 1 quartz 1 opaques 2 glass 1
15687	132	12/7/2004	pipe insulation straight	kitchen		None	PLM + DS	Positive	chrysotile 40 crocidolite 15	N/A	quartz 5 opaques 5 gypsum 35
15688	133	12/7/2004	pipe insulation straight	kitchen		None	PLM + DS	Positive	amosite 67	N/A	calcite 5 quartz 2 opaques 3 gypsum 23
15689	138	12/7/2004	tank insulation	basement		None	PLM + DS	Positive	chrysotile 80	N/A	quartz 5 opaques 5 gypsum 5 mica 5

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PLM Analytical Report

Client: Orange County

Project: Building 49 & 50 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus SH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15690	139	12/7/2004	tank insulation	basement		None	PLM + DS	Positive	chrysotile 80	N/A	quartz 5 opaques 5 gypsum 5 mica
15691	140	12/7/2004	tank insulation	basement		None	PLM + DS	Positive	chrysotile 80	N/A	quartz 5 opaques 5 gypsum 5 mica 5
15692	141	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 33 amosite 25	cellulose 7	quartz 1 opaques 4 gypsum 30
15693	142	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 33 amosite 20	cellulose 7	quartz 5 opaques 5 gypsum 30
15694	143	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 33 amosite 20	cellulose 7	quartz 5 opaques 5 gypsum 30
15695	144	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 33 amosite 20	cellulose 7	quartz 5 opaques 5 gypsum 30

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ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

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PLM Analytical Report

Client: Orange County

Project: Building 49 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15696	145	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15697	146	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15698	147	12/7/2004	pipe insulation - joint	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15699	148	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15700	149	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15701	150	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30

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Chris Pepino, Analyst
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PLM Analytical Report

Client: Orange County

Project: Building 49 & 50 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15702	151	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15703	152	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15704	153	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Positive	chrysotile 40 amosite 16	cellulose 4	quartz 5 opaques 5 gypsum 30
15705	154	12/7/2004	pipe insulation - straight	basement		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15706	155	12/7/2004	ceiling plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5
15707	156	12/7/2004	ceiling plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25

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PLM Analytical Report

Client: Orange County

Project: Building 49 & 50 Seward Street

Date Analyzed: 12/08/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15708	157	12/7/2004	ceiling plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 50 quartz 5 opaques <1 gypsum 45
15709	158	12/7/2004	ceiling plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15710	159	12/7/2004	ceiling plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz <1 opaques <1 gypsum 95
15711	160	12/7/2004	ceiling plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15712	161	12/7/2004	wall plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz <1 opaques <1 gypsum 95

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PLM Analytical Report

Client	Orange County
Project	Building 51 Seward Street

Date Analyzed	12/08/04
Analyst	Chris Pepino
Scope #	PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15713	162	12/7/2004	wall plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15714	163	12/7/2004	wall plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz <1 opaques <1 gypsum 95
15715	164	12/7/2004	wall plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 50 opaques 5 cements 25
15716	165	12/7/2004	wall plaster white	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 3 quartz 2 opaques <1 gypsum 95
15717	166	12/7/2004	wall plaster brown	kitchen		None	PLM + DS	Negative	NAD	N/A	calcite 20 opaques 50 opaques 5 cements 25

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EMS of NY, Inc.

NYSDOH ELAP Approved Lab ID # 11618

ATC Associates
104 East 25 Street, New York, NY 10010
Phone: (212) 353-8280 Fax: (212) 353-8306

Attn: Fabio Pedone
Environmental Management Solutions
67 Woodside Avenue
Briarcliff Manor NY 10510

Fax: (914) 762-5578 **Phone:** (914) 762-5578

Project: Orange County

Received: 12/20/04 11:00:00 AM
ATC Group #: 15512
Analysis Date: 12/20/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Asb % By PLM*	*Asbestos Type(s) By PLM*	*Asb % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15677-122 *15512-1*	91	71.5			TRACE	CHRYSOTILE	<1
15678-123 *15512-2*	91	70			0	None Detected	NAD
15679-124 *15512-3*	91	73.8			0	None Detected	NAD

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

ATC Associates
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Phone: (212) 353-8280 Fax: (212) 353-8306

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Briarcliff Manor NY 10510

Fax: (914) 762-5578 Phone: (914) 762-5578

Project: Orange County

Received: 12/20/04 11:00:00 AM
ATC Group #: 15512
Analysis Date: 12/20/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Asb % By PLM*	*Asbestos Type(s) By PLM*	*Ash % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15677-122 *15512-1*	91	71.5			TRACE	CHRYSOTILE	<1
15678-123 *15512-2*	91	70			0	None Detected	NAD
15679-124 *15512-3*	91	73.8			0	None Detected	NAD

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15757	01	12/7/2004	Pipe insulation	3rd floor east wing		None	PLM + DS	Positive	chrysotile 16 amosite 57	N/A	quartz <1 opaques 2 gypsum 25
15758	02	12/7/2004	pipe insultion	3rd floor elevator lobby		None	PLM + DS	Negative	NAD	cellulose 45 f.glass 55	calcite <1 quartz <1 opaques <1
15759	03	12/7/2004	Drywall core	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 50 quartz 5 opaques <1 gypsum 25 mica <1
15760	04	12/7/2004	drywall cover	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10f.glass 10	calcite 50 quartz 5 opaques <1 gypsum 25 mica <1
15761	05	12/7/2004	Drywall core	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 45 quarzt 5 opaques <1 gypsum 30 mica <1

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NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15762	06	12/7/2004	Drywall cover	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 45 quartz 5 opaques <1 gypsum 30 mica <1
15763	07	12/7/2004	Drywall core	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 45 quartz 5 opaques <1 gypsum 30
15764	08	12/7/2004	Drywall cover	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10f.glass 10	calcite 45 quartz 5 opaques <1 gypsum 30
15765	09	12/7/2004	Drywall core	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 45 quartz 5 opaques <1 gypsum 30 mica <1
15766	10	12/7/2004	Drywall cover	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 45 quartz 5 opaques <1 gypsum 30 mica <1

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NYSDOH ELAP Approved Lab ID # 11616

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PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15767	11	12/7/2004	Drywall core	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 40 quartz 5 opaques <1 gypsum 35
15768	12	12/7/2004	Drywall cover	3rd floor middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 10	calcite 40 quartz 5 opaques <1 gypsum 35
15769	13	12/7/2004	joint compound	3rd floor middle wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 5 opaques <1 gypsum 10 mica 5
15770	14	12/7/2004	joint compound	3rd floor middle wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 5 mica 5
15771	15	12/7/2004	joint compound	3rd floor middle wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 5 opaques <1 gypsum 10 mica 5

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15772	16	12/7/2004	wall plaster finish coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite <1 quartz 5 opaques <1 gypsum 95
15773	17	12/7/2004	Wall plaster scratch coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 50 opaques 5 cements 35
15774	18	12/7/2004	Wall plaster finish coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcit e<1 quartz 5 opaques <1 gypsum 95
15775	19	12/7/2004	Wall plaster scratch coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	cadiet 10 quartz 45 opaques 2 cements 43
15776	20	12/7/2004	Wall plaster finish coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite <1 quartz 5 opaques <1 gypsum 95

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15777	21	12/7/2004	Wall plaster scratch coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 50 opaques 2 cements 38
15778	22	12/7/2004	Wall plaster finish coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15779	23	12/7/2004	Wall plaster scratch coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 2 cements 33
15780	24	12/7/2004	Wall plaster finish coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15781	25	12/7/2004	Wall plaster scratch coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 2 cements 33

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if the material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
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Chris Pepino, Analyst
EMS of NY, Inc.

NYSDOH ELAP Approved Lab ID # 11618

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PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15782	26	12/7/2004	Wall plaster finish coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15783	27	12/7/2004	Wall plaster scratch coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 2 cements 33
15784	28	12/7/2004	Wall plaster finish coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15785	29	12/7/2004	Wall plaster scratch coat	west wing 3rd floor		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 2 cements 33
15786	30	12/7/2004	Ceiling plaster finish coat	3rd fl middle wing		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM01 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15787	31	12/7/2004	Ceiling plaster scratch coat	3rd floor middle wing		None	PLM – DS	Negative	NAD	N/A	calcite 20 quartz 58 opaques 2 cements 20
15788	32	12/7/2004	Ceiling plaster finish coat	3rd floor middle wing		None	PLM – DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques 5 gypsum 80
15789	33	12/7/2004	Ceiling plaster scratch coat	3rd floor middle wing		None	PLM – DS	Negative	NAD	N/A	calcite 20 quartz 58 opaques 2 cements 20
15790	34	12/7/2004	Ceiling plaster finish coat	3rd floor east end		None	PLM – DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15791	35	12/7/2004	Ceiling plaster scratch coat	3rd floor east end		None	PLM – DS	Negative	NAD	N/A	calcite 20 quartz 58 opaques 2 cements 20

NAD = No Asbestos Detected, N/A = Not Applicable

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM201 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15792	36	12/7/2004	Ceiling plaster finish coat	3rd floor east end		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15793	37	12/7/2004	Ceiling plaster scratch coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 55 opaques 5 cements 30
15794	38	12/7/2004	Ceiling plaster finish coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15795	39	12/7/2004	Ceiling plaster scratch coat	3rd floor east wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 55 opauqes 5 cements 30
15796	40	12/7/2004	Ceiling plaster finish coat	3rd floor west wing		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15797	41	12/7/2004	Ceiling plaster scratch coat	3rd floor west wing		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 55 opaques 5 cements 20
15798	42	12/7/2004	Ceiling plaster finish coat	3rd floor west wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15799	43	12/7/2004	Ceiling plaster scratch coat	3rd floor west wing		None	PLM + DS	Negative	NAD	N/A	calcite 20 quartz 55 opaques 5 cements 20
15800	44	12/7/2004	fitting insulation	3rd floor elevator lobby		None	PLM + DS	Positive	chrysotile 33	cellulose 10 m.wool 30	quartz <1 opaques <1 gypsum 27
15801	45	12/7/2004	cove base	3rd floor middle wing		TEM/NOB	TEM			N/A	

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

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Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15802	46	12/7/2004	cove base mastic	3rd floor middle wing		TEM/NOB	TEM		NAD	N/A	N/A
15803	47	12/7/2004	pipe insulation	2nd floor west wing nw rm		None	PLM – DS	Positive	chrysotile 25 amosite 44	N/A	calcite 5 quartz 4 opaques 1 gypsum 21
15804	48	12/7/2004	pipe insulation	2nd floor main wing		None	PLM – DS	Negative	NAD	cellulose 40 f.glass	opaques <1
15805	49	12/7/2004	pipe insulation	2nd floor east wing pipe closet		None	PLM – DS	Positive	chrysotile 25 amosite 44	N/A	calcite 5 quartz 3 opaques 2 gypsum 21
15806	50	12/7/2004	Wall plaster finish coat	2nd fl main wing		None	PLM – DS	Negative	NAD	N/A	calcite 15 quartz 5 opaques <1 gypsum 80

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15807	51	12/7/2004	Wall plaster scratch coat	2nd fl main wing		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 55 opaques 5 cements 30
15808	52	12/7/2004	Wall plaster finish coat	2nd fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 5 opaques <1gypsum 80
15809	53	12/7/2004	Wall plaster scratch coat	2nd fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15810	54	12/7/2004	Wall plaster finish coat	2nd fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15811	55	12/7/2004	Wall plaster scratch coat	2nd fl west wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25

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PLM Analytical Report

Client: Orange County

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Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
				east rm							
15812	56	12/7/2004	Wall plaster finish coat	2nd fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15813	57	12/7/2004	Wall plaster finish coat	2nd fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15814	58	12/7/2004	Wall plaster finish coat	2nd fl east wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15815	59	12/7/2004	Wall plaster scratch coat	2nd fl east wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25

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PLM Analytical Report

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Date Analyzed: 12/13/04

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Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15815	60	12/7/2004	Wall plaster finish coat	2nd fl east wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15817	61	12/7/2004	Wall plaster scratch coat	2nd fl east wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15818	62	12/7/2004	Wall plaster finish coat	2nd floor east wing north east rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15819	63	12/7/2004	wall plasters	2nd fl east wing north east rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25

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Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15820	64	12/7/2004	Ceiling plaster finish coat	2nd west end east rm		None	PLM – DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15821	65	12/7/2004	Ceiling plaster scratch coat	2nd fl west end east rm		None	PLM – DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques & cements 25
15822	66	12/7/2004	Ceiling plaster finish coat	2nd fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15823	67	12/7/2004	Ceiling plaster scratch coat	2nd fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques & cements 25
15824	68	12/7/2004	Ceiling plaster finish coat	2nd fl west end west wing middle		None	PLM – DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80

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PLM Analytical Report

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Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
				east rm							
15825	69	12/7/2004	Ceiling plaster scratch coat	2nd fl west end west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15826	70	12/7/2004	Ceiling plaster finish coat	2nd fl middle wing north		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15827	71	12/7/2004	Ceiling plaster scratch coat	2nd fl middle wing north		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15828	72	12/7/2004	Ceiling plaster finish coat	2nd fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80

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Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15829	73	12/7/2004	Ceiling plaster scratch coat	2nd fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15830	74	12/7/2004	Ceiling plaster finish coat	2nd fl east wing middle east		None	PLM + DS	Negative	NAD	N/A	calcite 10quartz 10 opaques <1 gypsum 80
15831	75	12/7/2004	ceiling plasters	2nd fl east wing middle east		None	PLM + DS	Negative	NAD	N/A	clacite 15 quartz 55 opaques 5 cements 25
15832	76	12/7/2004	Ceiling plaster finish coat	east wing north east 2nd fl		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15833	77	12/7/2004	Ceiling plaster scratch coat	east wing north east 2nd fl		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opauqes 5 cements 25

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PLM Analytical Report

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Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15834	78	12/7/2004	2x2 ceiling tile	west wing middle east 2nd fl		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 70	calcite 3 quartz 2 opaques <1 cements 20
15835	79	12/7/2004	2x2 ceiling tile	west wing middle east 2nd fl		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 70	calcite 3 quartz 2 opaques <1 cements 20
15836	80	12/7/2004	2x2 ceiling tile	west wing middle east 2nd fl		None	PLM + DS	Negative	NAD	cellulose 5 f.glass 70	calcite 3 quartz 2 opaques <1 cements 20
15837	81	12/7/2004	linoleum	2nd fl fron toffice		TEM/NOB	TEM		NAD	N/A	N/A
15838	82	12/7/2004	pipe insulation	1st fl main wing		None	PLM + DS	Negative	NAD	cellulose 35 f.glass 50	calcite 2 quartz 3 opaques 5 gypsum 5

NAD - No Asbestos Detected, N/A - Not Applicable

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PLM Analytical Report

Client	Orange County
Project	49 Seward Ave, Middle Town, NY
Date Analyzed	12/13/04
Analyst	Chris Pepino
Scope #	PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15839	83	12/7/2004	pipe insulation	1st fl west wing pipe chase		None	PLM + DS	Positive	chrysotile 33 amosite 10	cellulose 13	calcite 3 quartz 3 opaques 1 gypsum 39
15840	84	12/7/2004	pipe insulation	1st floor west wing middle west		None	PLM + DS	Negative	NAD	cellulose 25 f.glass 70	calcite 1 quartz 1 opaques 1 gypsum 2
15841	85	12/7/2004	Wall plaster finish coat	1st fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15842	86	12/7/2004	Wall plaster scratch coat	1st fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coveringsand similar non-friable organically bound materials. Quantitative TEM is currently the only method that an be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
EMS of NY, Inc.

Chris Pepino, Analyst
EMS of NY, Inc.
NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

67 Woodside Avenue, Briarcliff Manor, NY 10510

PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15843	87	12/7/2004	Wall plaster finish coat	1st fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15844	88	12/7/2004	Wall plaster scratch coat	1st fl main wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15845	89	12/7/2004	Wall plaster finish coat	1st fl west wing middle west		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15846	90	12/7/2004	Wall plaster scratch coat	1st fl west wing middle west		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques <1 cements 25

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15847	91	12/7/2004	Wall plaster finish coat	1st fl west wing middle east		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15848	92	12/7/2004	Wall plaster scratch coat	1st fl west wing middle east		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15849	93	12/7/2004	Wall plaster finish coat	1st fl west wing north west		None	PLM + DS	Negative	NAD	N/A	calcite 50 quartz 5 opaques 5 gypsum 40
15850	94	12/7/2004	Wall plaster scratch coat	1st fl west wing north west		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15851	95	12/7/2004	Wall plaster finish coat	1st fl west wing north east		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 10 opaques <1 gypsum 80

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15852	96	12/7/2004	Wall plaster scratch coat	1st fl west wing north east		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15853	97	12/7/2004	Wall plaster finish coat	1st fl east wing middle		None	PLM + DS	Negative	NAD	N/A	calciet 10 quartz 10 opaques <1 gypsum 80
15854	98	12/7/2004	Wall plaster scratch coat	1st fl east wing middle		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25
15855	99	12/7/2004	ceiling plaster finsih coat	1st fl west wing main area		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15856	100	12/7/2004	Ceiling plaster scratch coat	1st fl west wing main area		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 55 opaques 5 cements 25

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Chris Pepino, Laboratory Director
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Chris Pepino, Analyst
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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15857	101	12/7/2004	Ceiling plaster finish coat	1st fl west wing main area		None	PLM - DS	Negative	NAD	cellulsoe 2	calcite 10 quartz 10 opaques <1 gypsum 78
15858	102	12/7/2004	Ceiling plaster scratch coat	1st fl west wing west area		None	PLM - DS	Negative	NAD	cellulose 3	calcite 15 quartz 55 opaques 2 cements 25
15859	103	12/7/2004	Ceiling plaster finish coat	1st fl west wing west area		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15860	104	12/7/2004	Ceiling plaster scratch coat	1st fl west wing west area		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 5 cements 30
15861	105	12/7/2004	Ceiling plaster finish coat	1st fl west wing west area		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 5 opaques <1 gypsum 80

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15862	106	12/7/2004	Ceiling plaster scratch coat	1st fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 5 cements 30
15863	107	12/7/2004	Ceiling plaster finish coat	1st fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 gypsum 90
15864	108	12/7/2004	Ceiling plaster scratch coat	1st fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 5 cements 30
15865	109	12/7/2004	Ceiling plaster finish coat	1st fl west wing middle west rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15856	110	12/7/2004	Ceiling plaster scratch coat	1st fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 5 cements 30
15857	111	12/7/2004	Ceiling plaster finish coat	1st fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 10 quartz 10 opaques <1 gypsum 80
15868	112	12/7/2004	Ceiling plaster scratch coat	1st fl west wing middle east rm		None	PLM + DS	Negative	NAD	N/A	calcite 15 quartz 50 opaques 5 cements 30
15869	113	12/7/2004	2x4 ceiling tile	1st fl middle wing		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5
15870	114	12/7/2004	2x4 ceiling tile	1st fl middle wing		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave, Middle Town, NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15871	115	12/7/2004	2x4 ceiling tile	1st fl entry foyer		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5
15872	116	12/7/2004	2x4 ceiling tile	1st fl east wing		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5
15873	117	12/7/2004	2x4 ceiling tile	1st fl east wing		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5
15874	118	12/7/2004	2x4 ceiling tile	1st fl east area		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5
15875	119	12/7/2004	2x4 ceiling tile	1st fl east area		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	calcite <1 quartz <1 opaques <1 gypsum 5 glass 5

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EMS of NY, Inc.
NYSDOH ELAP Approved Lab ID # 11613

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Environmental Management Solutions
67 Woodside Avenue
Briarcliff Manor NY 10510

Fax: (914) 762-5578 **Phone:** (914) 762-5578

Project: Orange County
49 Seward Avenue, Middletown, NY

Received: 12/16/04 10:00:00 AM
ATC Group #: 15481
Analysis Date: 12/16/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Asb % By PLM*	*Asbestos Type(s) By PLM*	*Asb % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15801-45 *15481-1*		2.4			0	None Detected	NAD
15802 46 *15481-2*		47			0	None Detected	NAD
15837-81 *15481-3*		12			0	None Detected	NAD

MARK PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15514	1	12/6/2004	water proofing felt	rear foundation		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15515	2	12/6/2004	water proffing	roof foundation		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15516	3	12/6/2004	main roof	main roof		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15517	4	12/6/2004	roofing	middle wing		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15518	5	12/6/2004	roofing	west wing		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15519	6	12/6/2004	Roof Flashing	main roof		NOB	PLM + DS	Positive	chrysotile 23.0	N/A	N/A

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15520	7	12/6/2004	coping stone caulking	main roof		NOB	PLM + DS	Positive	chrysotile 31.2	N/A	N/A
15521	8	12/6/2004	9x9 brown floor tile	3rd floor room		NOB	PLM + DS	Positive	chrysotile 25.7	N/A	N/A
15522	9	12/6/2004	floor tile mastic	3rd floor room		NOB	PLM + DS	Positive	chrysotile 6.7	N/A	N/A
15523	10	12/6/2004	9x9 beige floortile	3rd floor laundry room		TEM/NOB	TEM	Positive	chrysotile 3	N/A	N/A
15524	11	12/6/2004	floor tile mastic	3rd floor laundry rm		TEM/NOB	TEM	Negative	chrysotile 0.4	N/A	N/A
15526	12	12/6/2004	window glazing	3rd floor front		TEM/NOB	TEM	Negative	NAD	N/A	N/A

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PLM Analytical Report

Client: Orange County

Project: 49 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15526	13	12/6/2004	window glazing	2nd floor rear		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15527	14	12/6/2004	qindow glazing	1st floor front		TEM/NOB	TEM	Negative	chrysotile, anthophylite <1	N/A	N/A
15528	15	12/6/2004	window glazing	3rd floor front		TEM/NOB	TEM	Negative	chrysotile, anthophylite <1	N/A	N/A
15529	16	12/6/2004	window caulking	2nd floor front		TEM/NOB	TEM	Positive	chrysotile, anthophylite 1.6	N/A	N/A
15530	17	12/6/2004	window caulking	1st floor front		TEM/NOB	TEM	Negative	anthophylite, chrysotile <1	N/A	N/A

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Fax: (914) 762-5578 Phone: (914) 762-5578

Project: Orange County
49 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15446
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	HG Area	Insoluble Non Asbestos Inorganic %	Asb % By PLM	Asbestos Type(s) By PLM	Asb % By TEM	Asbestos Type(s) By TEM	Total % Asbestos By TEM
15514-1 *15446-1*		48.4			0	None Detected	NAD
15515-2 *15446-2*		5.9			0	None Detected	NAD
15516-3 *15446-3*		5			0	None Detected	NAD
15517-4 *15446-4*		21.8			TRACE	CHRYSOTILE	<1
15518-5 *15446-5*		1.5			TRACE	CHRYSOTILE	<1
15523-10 *15446-10*		20			3	CHRYSOTILE	3

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

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Project: Orange County
49 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15446
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	HG Area	Insoluble Non Asbestos Inorganic %	Asb % By PLM	Asbestos Type(s) By PLM	Asb % By TEM	Asbestos Type(s) By TEM	Total % Asbestos By TEM
15524-11 *15446-11*		13.6			0.4	CHRYSOTILE	<1
15525-12 *15446-12*		1.6			0	None Detected	NAD
15526-13 *15446-13*		10.5			TRACE	CHRYSOTILE	<1
15527-14 *15446-14*		2.5			TRACE TRACE	CHRYSOTILE ANTHOPHYLLITE	<1
15528-15 *15446-15*		19.8			0.6 TRACE	CHRYSOTILE ANTHOPHYLLITE	<1
15529-16 *15446-16*		16			0.8 0.8	CHRYSOTILE ANTHOPHYLLITE	1.6
15530-17 *15446-17*		7			0.2 TRACE	ANTHOPHYLLITE CHRYSOTILE	<1

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Analyzed by:

MILENA LOWD
Approved by:

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PLM Analytical Report

Client: Orange County

Project: Kitchen, Seward Ave, Middletown NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15732	1	12/8/2004	Ceiling plaster finish coat	kitchen basement hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85
15733	2	12/8/2004	Ceiling plaster scratch coat	kitchen basement hall		None	PLM + DS	Negative	NAD	N/A	calcite 4 quartz 45 opaques 1 mica <1 cements 50
15734	3	12/8/2004	Ceiling plaster finish coat	kitchen basement hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 5 opaques <1 GYPSUM 90
15735	4	12/8/2004	Ceiling plaster scratch coat	kitchen basement hall		None	PLM + DS	Negative	NAD	N/A	calcite 30 quartz 45 opaques <1 cements 25
15736	5	12/8/2004	Ceiling plaster finish coat	kitchen basement hall		None	PLM + DS	Negative	NAD	N/A	calcite 5 quartz 10 opaques <1 gypsum 85

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PLM Analytical Report

Client: Orange County

Project: Kitchen, Seward Ave, Middletown NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15737	5	12/8/2004	Ceiling plaster scratch coat	kitchen basement hall		None	PLM + DS		NAD	N/A	calcite 30 quartz 45 opaques 4 mica <1 cements 30

NAD - No Asbestos Detected. N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
EMS of NY, Inc.

Chris Pepino, Analyst
EMS of NY, Inc.
NYSDOH ELAP Approved Lab ID # 11618

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

67 Woodside Avenue, Briarcliff Manor, NY 10510

PH (914) 762 - 6333 FAX (914) 762 - 5578

PLM Analytical Report

Client	Orange County
Project	51 Seward Avenue Middletown NY
Date Analyzed	12/13/04
Analyst	Chris Pepino
Scope #	PLM001 -- Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15738	1	12/6/2004	Drywall cover	attic west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40
15739	2	12/6/2004	Drywall cover	attic west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40
15740	3	12/6/2004	Drywall core	attic west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1
15741	4	12/6/2004	Drywall cover	attic west wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite30 quartz 5 opaques <1 gypsum 40
15742	5	12/6/2004	Drywall core	attic middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

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PLM Analytical Report

Client: Orange County

Project: 61 Seward Avenue Middletown NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15743	6	12/6/2004	Drywall cover	middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 35 quartz 5 opaques <1 gypsum 35 mica <1
15744	7	12/6/2004	Drywall core	attic widdle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1
15745	8	12/6/2004	Drywall cover	attic middle wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1
15746	9	12/6/2004	Drywall core	attic east wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1
15747	10	12/6/2004	Drywall cover	attic east wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 5 opaques <1 gypsum 40 mica <1

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Materia (ACM)" is 1% or greater

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Chris Pepino, Laboratory Director
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PLM Analytical Report

Client: Orange County

Project: 51 Seward Avenue Middletown NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15748	11	12/6/2004	Drywall core	attic east wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 25 quartz 5 ques <1 gypsum 40 mica 5
15749	12	12/6/2004	Drywall cover	attic east wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 2 opaques <1 gypsum 40 mica 3
15750	13	12/6/2004	Drywall core	attic main wing		None	PLM + DS	Negative	NAD	cellulose f.glass 15	calcite 30 quartz 2 opaques <1 gypsum 40 mica 3
15751	14	12/6/2004	Drywall cover	attic main wing		None	PLM + DS	Negative	NAD	cellulose 10 f.glass 15	calcite 30 quartz 2 opaques <1 gypsum 40 mica 3
15752	15	12/6/2004	joint compound	attic west wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 10 opaques <1 mica 10

NAD - No Asbestos Detected, N/A - Not Applicable

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Chris Pepino, Laboratory Director
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PLM Analytical Report

Client: Orange County

Project: 51 Seward Avenue Middletown NY

Date Analyzed: 12/13/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15753	16	12/6/2004	joint compound	attic middle wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 10 opaques <1 mica 10
15754	17	12/6/2004	joint compound	attic east wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 10 opaques <1 mica 10
15755	18	12/6/2004	joint compound	attic east wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 10 opaques <1 mica 10
15756	19	12/6/2004	joint compound	attic main wing		None	PLM + DS	Negative	NAD	N/A	calcite 80 quartz 10 opaques <1 mica 10

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Misc Non Fibrous, %
15531	1	12/6/2004	roofing	porch roof		TEM/NOB	TEM	Positive	chrysotile 32.9	N/A	N/A
15532	2	12/6/2004	flashing	porch roof		TEM/NOB	TEM	Positive	chrysotile 7.6	N/A	N/A
15533	3	12/6/2004	tar paper	below slate roof		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15534	4	12/6/2004	tar paper	below slate roof		TEM/NOB	TEM	Negative	anthophylite <1	N/A	N/A
15535	5	12/6/2004	tar paper	below slate roof		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15536	6	12/6/2004	window glazing	3rd fl rear		TEM/NOB	TEM	Negative	NAD	N/A	N/A

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15537	7	12/6/2004	window glaszing	2nd fl rear		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15538	8	12/6/2004	Window Glazing	1st fl front		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15539	9	12/6/2004	9"x"9 floor tile	3rd fl dorm	Tan	TEM/NOB	TEM	Positive	chrysotile 36.6	N/A	N/A
15540	10	12/6/2004	Floor Tile Mastic	3rd floor dorm		TEM/NOB	TEM	Positive	chrysotile 3.9	N/A	N/A
15541	11	12/6/2004	Window Caulking	3rd fl front		TEM/NOB	TEM	Positive	chrysotile 1.4	N/A	N/A
15542	12	12/6/2004	Window Caulking	2nd fl Rear		TEM/NOB	TEM	Negative	NAD	N/A	N/A

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15543	13	12/6/2004	Window Caulking	1st fl front		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15544	14	12/6/2004	9x9 floor tiles	3rd floor dorm	Beige	TEM/NOB	TEM	Positive	chrysotile 18.2	N/A	N/A
15545	15	12/6/2004	Floor Tile Mastic	3rd floor dorm		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15546	16	12/6/2004	Cove Base	2nd fl dorm		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15547	17	12/6/2004	Cove Base Mastic	2nd fl dorm		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15548	18	12/6/2004	1x1 floor tile	1st fl entrance	blue	TEM/NOB	TEM	Negative	NAD	N/A	N/A

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLMC01 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15549	19	12/6/2004	Floor Tile Glue	1st fl entrance		TEM/NOB	TEM	Negative	NAD	N/A	N/A

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Briarcliff Manor NY 10510

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Project: Orange County
51 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15447
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	HG Area	Insoluble Non Asbestos Inorganic %	Asb % By PLM	Asbestos Type(s) By PLM	Asb % By TEM	Asbestos Type(s) By TEM	Total % Asbestos By TEM
15531-1 *15447-1*		65.9			32.9	CHRYSOTILE	32.9
15532-2 *15447-2*		50.9			7.6	CHRYSOTILE	7.6
15533-3 *15447-3*		5.2			TRACE	CHRYSOTILE	<1
15534-4 *15447-4*		3.2			TRACE	ANTHOPHYLLITE	<1
15535-5 *15447-5*		6			TRACE	CHRYSOTILE	<1
15536-6 *15447-6*		33.1			0	None Detected	NAD

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

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Project: Orange County
51 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15447
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Asb % By PLM*	*Asbestos Type(s) By PLM*	*Asb % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15537-7 *15447-7*		4.8			0	None Detected	NAD
15538-8 *15447-8*		5.7			0	None Detected	NAD
15539-9 *15447-9*		91.5			36.6	CHRYSOTILE	36.6
15540-10 *15447-10*		15.6			3.9	CHRYSOTILE	3.9
15541-11 *15447-11*		9.1			1.4	CHRYSOTILE	1.4
15542-12 *15447-12*		32.2			0	None Detected	NAD
15543-13 *15447-13*		3			TRACE	CHRYSOTILE	<1
15544-14 *15447-14*		60.7			18.2	CHRYSOTILE	18.2

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

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Project: Orange County
51 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15447
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Asb % By PLM*	*Asbestos Type(s) By PLM*	*Asb % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15545-15 *15447-15*		12.7			0.4	CHRYSOTILE	<1
15546-16 *15447-16*		75			TRACE	CHRYSOTILE	<1
15547-17 *15447-17*		94.2			0	None Detected	NAD
15548-18 *15447-18*		55.6			0	None Detected	NAD
15549-19 *15447-19*		5.1			0	None Detected	NAD

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PLM Analytical Report

Client: Orange County

Project: 50 Seward Ave

Date Analyzed: 12/07/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
15550	1	12/6/2004	Roof Felt Below Copper	Kitchen Hall		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15551	2	12/6/2004	Roof Felt Below Copper	Kitchen main roof		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15552	3	12/6/2004	Gutter Felt	Kitchen Main Roof		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15553	4	12/6/2004	Roof Felt below metal	Kitchen upper roof		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A
15554	5	12/6/2004	Window Glazing	Kitchen rear window		TEM/NOB	TEM	Negative	NAD	N/A	N/A
15555	6	12/6/2004	Window caulking	kitchen rear window		TEM/NOB	TEM	Negative	chrysotile <1	N/A	N/A

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Project: Orange County
53 Seward Avenue

Received: 12/10/04 7:30:00 PM
ATC Group #: 15449
Analysis Date: 12/13/04

Summary of Bulk Asbestos Analysis Results

Sample	*HG Area*	*Insoluble Non Asbestos Inorganic %*	*Ash % By PLM*	*Asbestos Type(s) By PLM*	*Ash % By TEM*	*Asbestos Type(s) By TEM*	*Total % Asbestos By TEM*
15550-1 *15449-1*		2.3			TRACE	CHRYSOTILE	<1
15551-2 *15449-2*		2.9			0	None Detected	NAD
15552-3 *15449-3*		22.1			TRACE	CHRYSOTILE	<1
15553-4 *15449-4*		2.9			TRACE	CHRYSOTILE	<1
15554-5 *15449-5*		5.7			0	None Detected	NAD
15555-6 *15449-6*		5			TRACE	CHRYSOTILE	<1

ROMAN PEYSAKHOV
Analyzed by:

MILENA LOWD
Approved by:

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave, Middletown NY

Date Analyzed: 12/17/04

Analyst: Chris Pepino

Scope #: PLM0C1 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mcs Non Fibrous, %
15999	1	12/16/2004	2x2 ceiling tile	dining room		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	quartz 5 opaques <1 glass 5
16000	2	12/16/2004	2x2 ceiling tile	dining room		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	quartz 5 opaques <1 glass 5
15001	3	12/16/2004	2x2 ceilign tile	dining room		None	PLM + DS	Negative	NAD	cellulose 35 m.wool	quartz 5 opaques <1 glass 5
16002	4	12/16/2004	2x2 ceiling tile	kitchen		None	PLM + DS	Negative	NAD	cellulose <1	calcite 5 quartz <1 opaques <1 cements 90
15003	5	12/16/2004	2x2 ceiling tile	kitchen		None	PLM + DS	Positive	chrysotile 13	N/A	calcite 5 quartz <1 opaques <1 cements 82
16004	6	12/16/2004	2x2 ceiling tile	kitchen		None	PLM + DS	Positive	chrysotile 5	N/A	calcite 5 quartz <1 opaques <1 cements 90

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NYSDOH ELAP Approved Lab ID # 11618

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PLM Analytical Report

Client: Orange County

Project: 51 Seward Ave, Middletown NY

Date Analyzed: 12/17/04

Analyst: Chris Pepino

Scope #: PLM001 – Olympus BH-2

Lab ID #	Sample #	Date Collected	Sample Description	Sample Location	Gross Appearance	Treatment	Analysis Method	Dispersion Staining (pos or neg)	Asbestos Type, %	Other Fibrous, %	Mics Non Fibrous, %
16005	7	12/16/2004	2x2 ceiling tile insultion	kitchen		None	PLM + DS	Negative	NAD	cellulose 35 m.wool 55	opaques 2 gypsum <1 glass 8
16006	8	12/16/2004	2x2 ceiling tile insultion	kitchen		None	PLM + DS	Negative	NAD	cellulose 35 m.wool	opaques 2 gypsum <1 glass 8
16007	9	12/16/2004	2x2 ceiling tile insultion	kitchen		None	PLM + DS	Negative	NAD	cellulose 35 m.wool	opaques 2 gypsum <1 glass 8

NAD - No Asbestos Detected, N/A - Not Applicable

NYS DOH ELAP Analytical Guidelines for "Asbestos Containing Material (ACM)" is 1% or greater

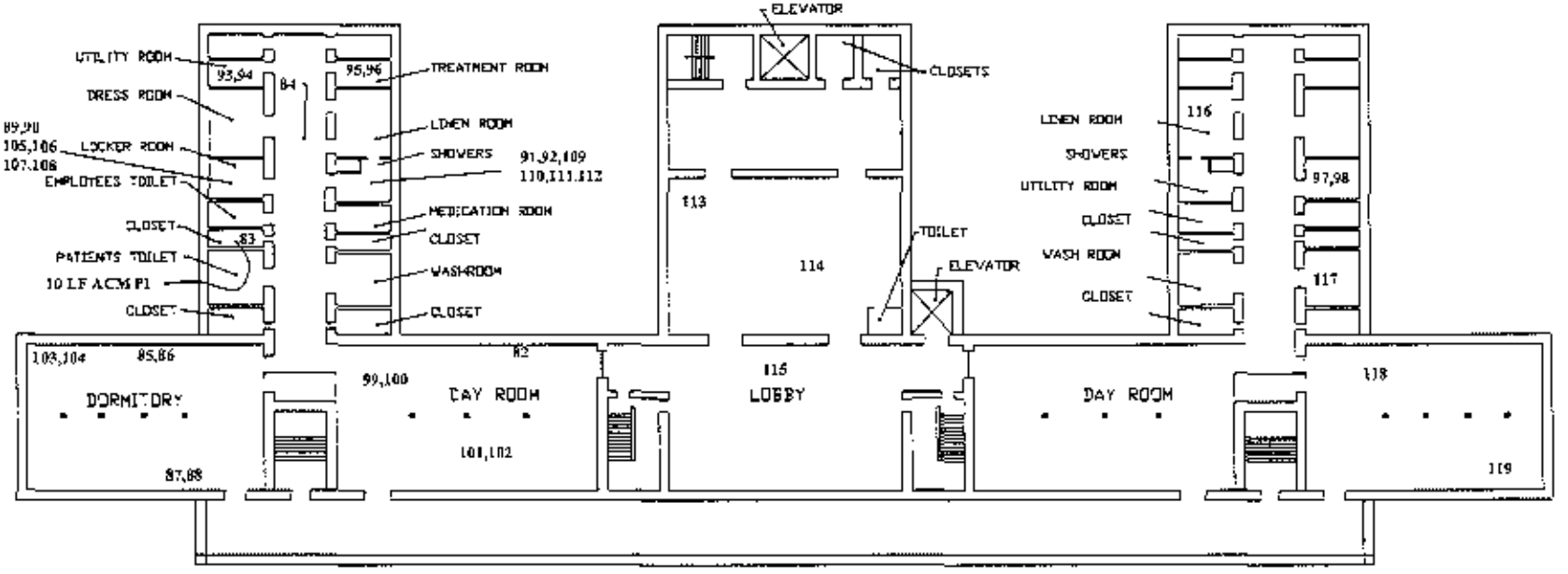
Lab does not validate or certify field data

PLM is not consistently reliable in detecting asbestos in floor coveringsand similar non-friable organically bound materials. Quantitative TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Chris Pepino, Laboratory Director
EMS of NY, Inc.

Chris Pepino, Analyst
EMS of NY, Inc.
NYSDOH ELAP Approved Lab ID # 11618

Appendix B

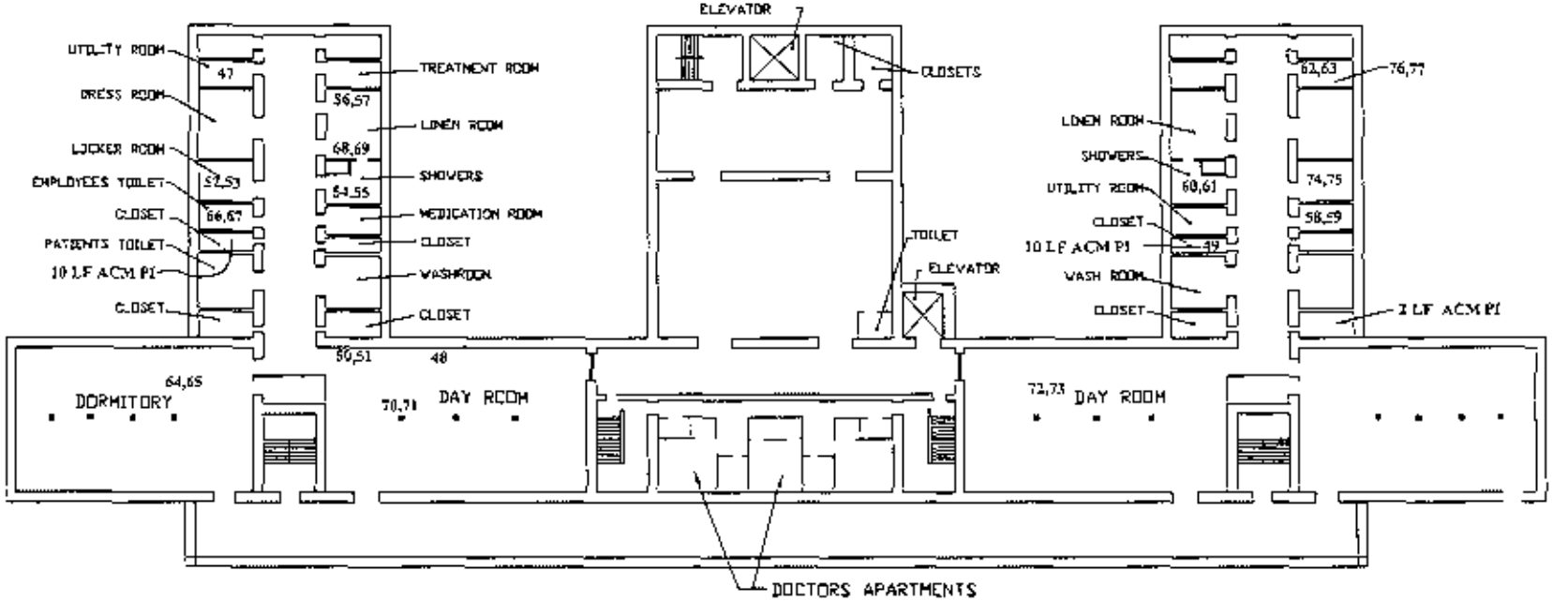


MIDDLETOWN PSYCHIATRIC CENTER

SAMPLE LOCATION

12/17/04

1ST FLOOR PLAN



MIDDLETOWN PSYCHIATRIC CENTER

SAMPLE LOCATION

BOB PRIEST

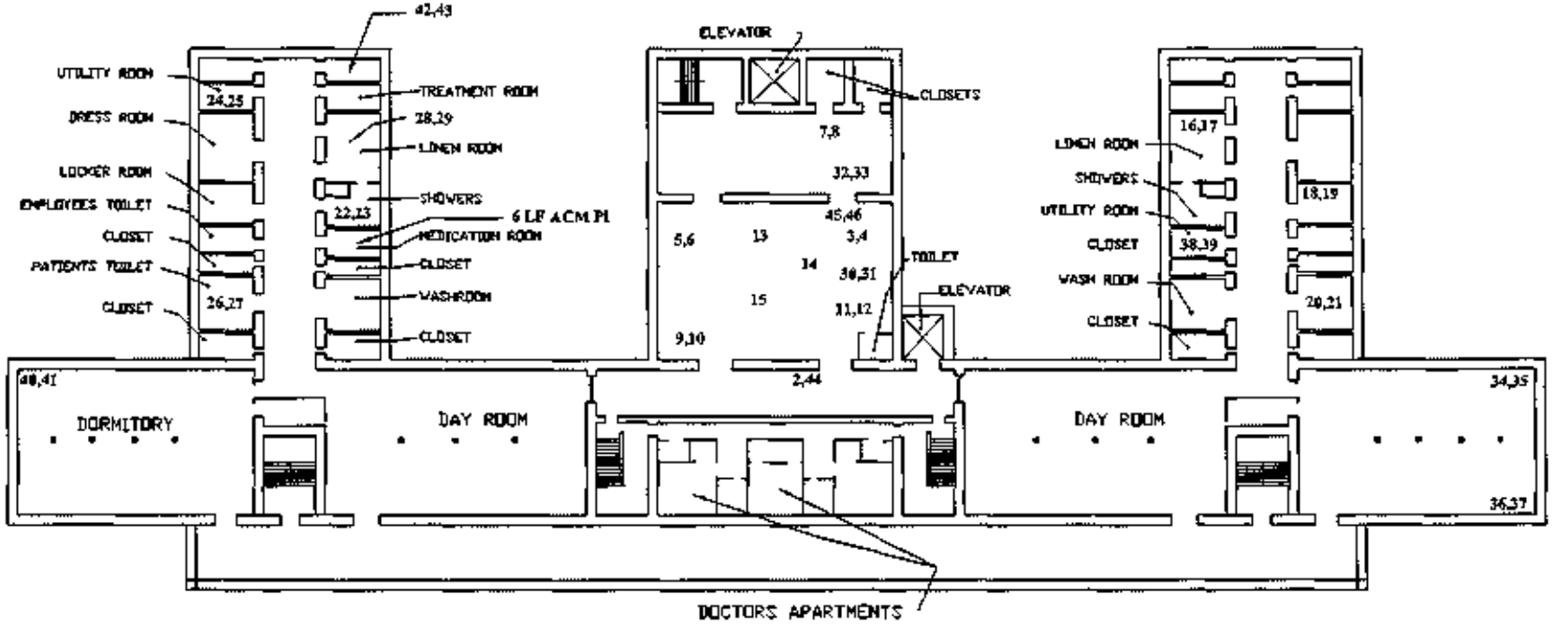
ROY STRAUGHAN

FABIO PICCONE

12/17/04

HOUSING

2ND FLOOR PLAN



MIDDLETOWN PSYCHIATRIC CENTER

SAMPLE LOCATION

BOB FRISCH
ROY STRAUGHAN
FABIO PERONE

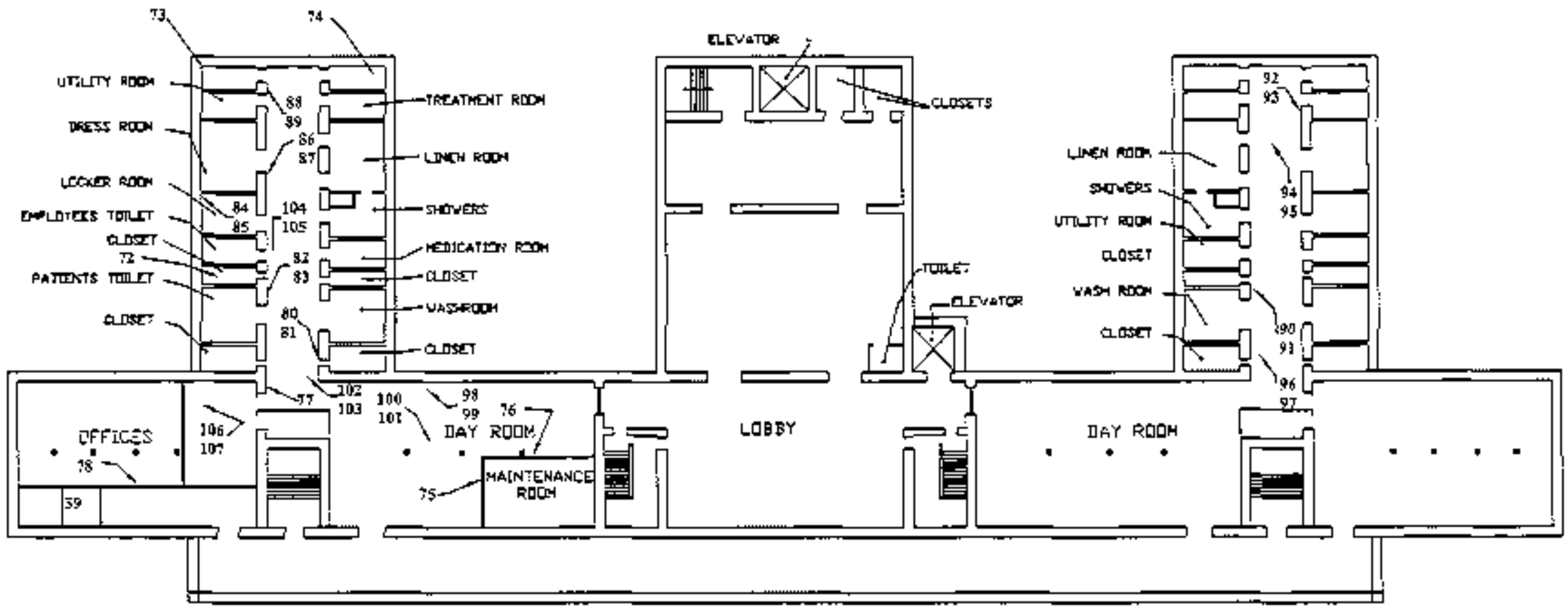
12/17/04

BUILDING 70

80 EDWARD AVE. MIDDLETOWN, NY

3RD FLOOR PLAN

MIDDLETOWN PSYCHIATRIC CENTER

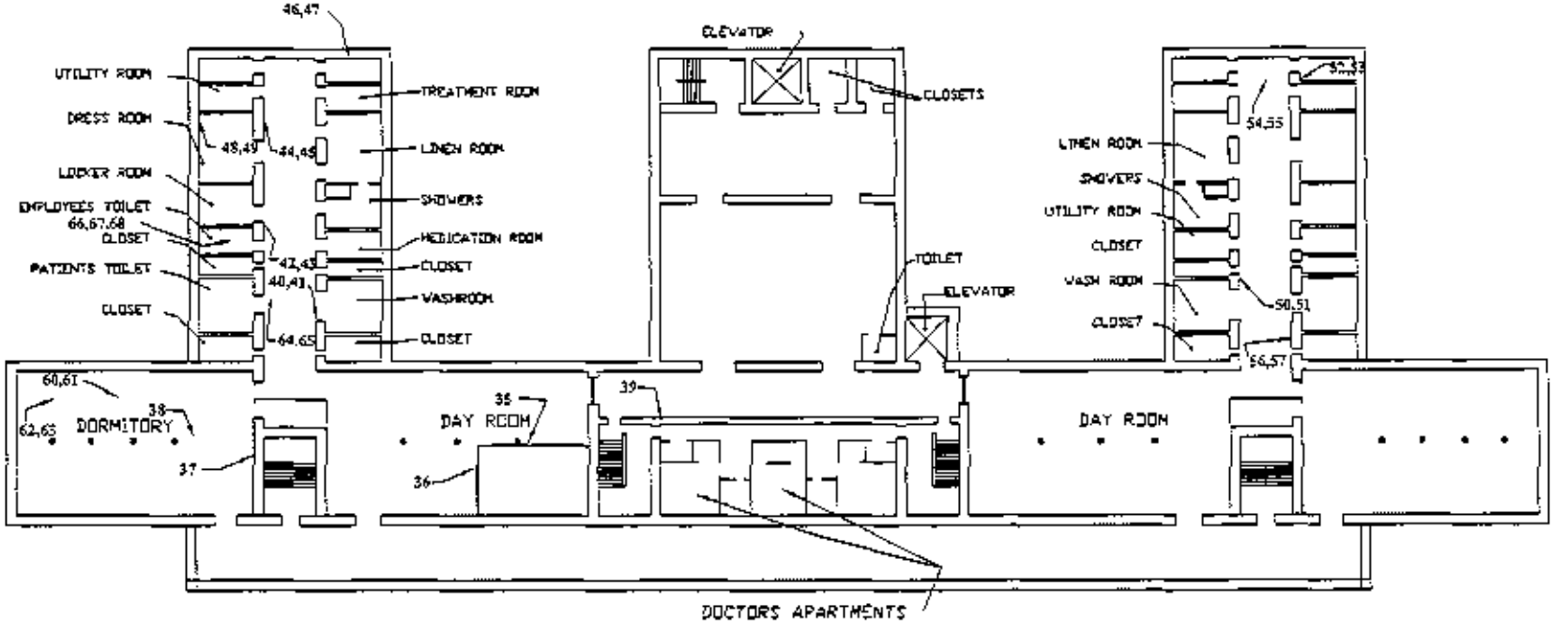


SAMPLE LOCATION

ROY STRAUGHAN
FABIO PEDONE

12/17/04

1ST FLOOR PLAN



MIDDLETOWN PSYCHIATRIC CENTER

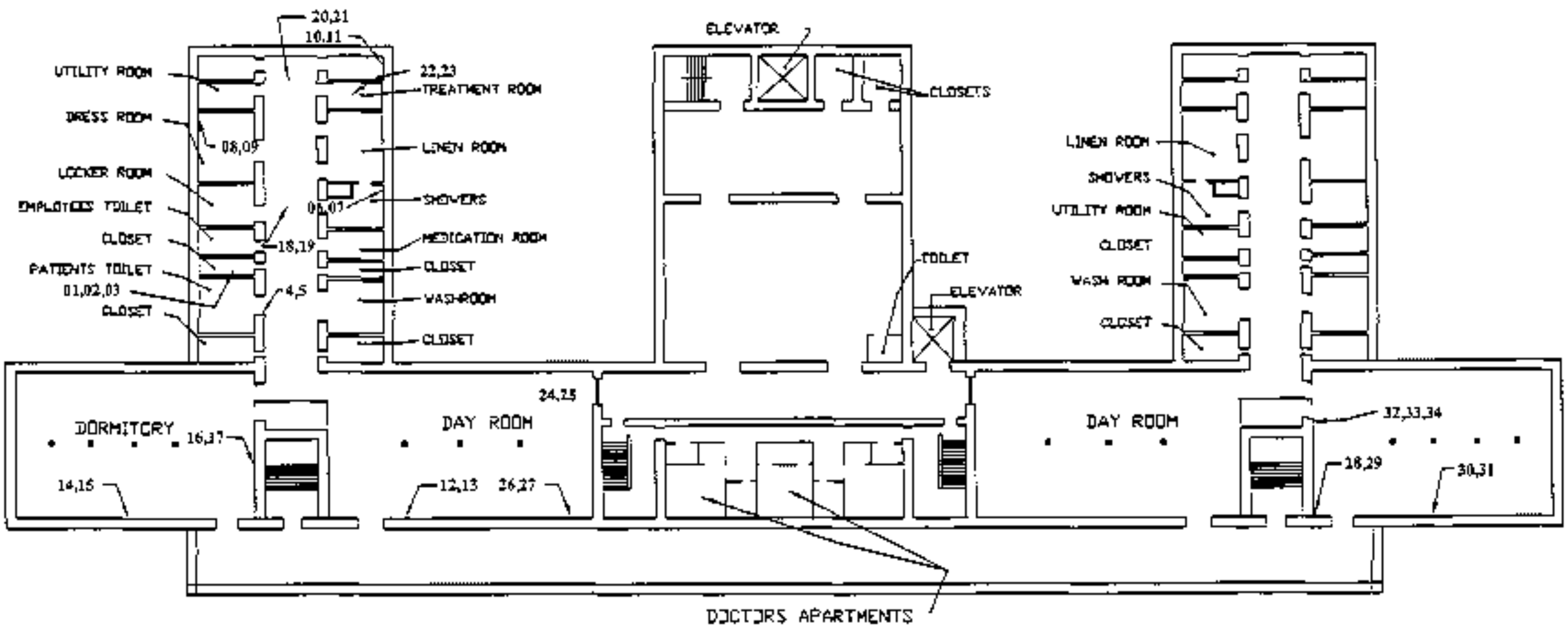
SAMPLE LOCATION

BOB FRISCH
ROY STRAUGHAN
FABIO PEDONE

12/17/04

BUILDING 70

2ND FLOOR PLAN



MIDDLETOWN PSYCHIATRIC CENTER

SAMPLE LOCATION

12/17/04

3RD FLOOR PLAN

Appendix C

HUD XRF Decision Chart

Orange County
49 Seward Avenue

Components Tested	Total # Tested	% Positive	% Negative	Decision
Ceiling	24	95.8	4.2	Lead Present
Door	87	1.1	9.8	Lead May Be Present FAA Confirmation Required
Door Casing	69	2.8	97.2	Lead May Be Present FAA Confirmation Required
Door Jamb	39	2.5	97.5	Lead May Be Present FAA Confirmation Required
Radiators	66	0	100	Lead Not Present
Porch Ceiling	1	100	0	Lead Present
Porch Column	2	100	0	Lead Present
Porch Floor	2	100	0	Lead Present
Shed	1	0	100	Lead Not Present
Stairway Cage	4	100	0	Lead Present
Walls	449	85.9	14.1	Lead Present
Window Apron	14	14.3	85.7	Lead May Be Present FAA Confirmation Required
Window Casing	64	3.12	96.9	Lead May Be Present FAA Confirmation Required
Window Sash	41	92.7	7.32	Lead Present
Window Stops	19	100	0	Lead Present
Window Stool	46	2.17	97.9	Lead May Be Present FAA Confirmation Required
Window Trough	14	100	0	Lead Present

Serial #XL309-U994NR5352 Site: 49 Seward Avenue, Middletown, NY Date: 12/8/2004 to 12/10/2004

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1	3	A	Room 1	Wall	Plaster		Beige	12/8/2004 11:45:13	POS	>>5.0	17.15 ± 4.72	17.15 ± 4.72
2	3	b	Room 1	Wall	Plaster		Beige	12/8/2004 11:45:32	POS	0.56 ± 0.64	20.72 ± 5.35	20.72 ± 5.35
3	3	C	Room 1	Wall	Plaster		White	12/8/2004 11:45:58	POS	>>5.0	18.92 ± 4.95	18.92 ± 4.95
4	3	D	Room 1	Wall	Plaster		White	12/8/2004 11:46:16	POS	0.27 ± 0.45	14.22 ± 4.69	14.22 ± 4.69
5	3	D	Room 1	Radiator	Metal	Radiator	Green	12/8/2004 11:46:44	NEG	0.02 ± 0.03	-1.12 ± 1.63	0.02 ± 0.03
6	3	D	Room 1	Window	Wood	Casing	Brown	12/8/2004 11:47:14	NEG	0.15 ± 0.20	0.50 ± 1.88	0.15 ± 0.20
7	3	D	Room 1	Window	Wood	Stool	Brown	12/8/2004 11:47:31	NEG	0.39 ± 0.18	0.73 ± 1.49	0.39 ± 0.18
8	3	A	Room 1	Door	Wood	Casing	Varnish	12/8/2004 11:48:01	NEG	0.13 ± 0.11	1.56 ± 0.95	0.13 ± 0.11
9	3	A	Room 1	Door	Wood	Jamb	Varnish	12/8/2004 11:48:31	NEG	0.10 ± 0.10	0.68 ± 1.93	0.10 ± 0.10
10	3	A	Room 2	Wall	Plaster		Beige	12/8/2004 11:51:17	POS	>>5.0	22.02 ± 5.46	22.02 ± 5.46
11	3	B	Room 2	Wall	Plaster		Beige	12/8/2004 11:51:34	POS	>>5.0	23.65 ± 5.92	23.65 ± 5.92
12	3	C	Room 2	Wall	Plaster		Beige	12/8/2004 11:51:49	POS	>>5.0	25.74 ± 5.98	25.74 ± 5.98
13	3	D	Room 2	Wall	Plaster		Beige	12/8/2004 11:52:07	POS	>>5.0	24.82 ± 6.09	24.82 ± 6.09
14	3	D	Room 2	Ceiling	Plaster		White	12/8/2004 11:52:34	POS	>>5.0	21.17 ± 5.42	21.17 ± 5.42
15	3	B	Room 2	Window	Wood	Trough	Red	12/8/2004 11:53:09	POS	>>5.0	15.88 ± 6.13	15.88 ± 6.13
16	3	B	Room 2	Window	Wood	Sash	Varnish	12/8/2004 11:53:32	POS	>>5.0	12.99 ± 5.95	12.99 ± 5.95
17	3	A	Room 2	Door	Wood	Door	Varnish	12/8/2004 11:53:53	NEG	0.04 ± 0.06	-0.21 ± 1.80	0.04 ± 0.06
18	3	A	Room 3	Wall	Plaster		Blue	12/8/2004 11:54:38	POS	>>5.0	17.42 ± 4.75	17.42 ± 4.75
19	3	B	Room 3	Wall	Plaster		Blue	12/8/2004 11:54:54	POS	>>5.0	14.08 ± 4.61	14.08 ± 4.61
20	3	C	Room 3	Wall	Plaster		Blue	12/8/2004 11:55:09	POS	>>5.0	14.95 ± 4.78	14.95 ± 4.78
21	3	D	Room 3	Wall	Plaster		Blue	12/8/2004 11:55:26	POS	>>5.0	12.90 ± 4.59	12.90 ± 4.59
22	3	C	Room 3	Radiator	Metal	Radiator	White	12/8/2004 11:55:49	NEG	0.11 ± 0.36	0.47 ± 1.33	0.11 ± 0.36
23	3	C	Room 3	Window	Wood	Casing	Varnish	12/8/2004 11:56:17	NEG	0.12 ± 0.18	0.89 ± 1.89	0.12 ± 0.18
24	3	C	Room 3	Window	Wood	Stool	Varnish	12/8/2004 11:56:32	NEG	0.20 ± 0.21	0.38 ± 2.02	0.20 ± 0.21
25	3	A	Room 3	Door	Wood	Door	Varnish	12/8/2004 11:56:51	NEG	0.05 ± 0.04	-0.54 ± 1.52	0.05 ± 0.04
26	3	A	Room 3	Door	Wood	Jamb	Varnish	12/8/2004 11:57:06	NEG	0.06 ± 0.07	1.66 ± 2.19	0.06 ± 0.07
27	3	A	Room 4	Wall	Plaster		Beige	12/8/2004 11:57:34	POS	>>5.0	17.95 ± 5.35	17.95 ± 5.35
28	3	B	Room 4	Wall	Plaster		Beige	12/8/2004 11:57:50	POS	>>5.0	25.22 ± 5.80	25.22 ± 5.80
29	3	C	Room 4	Wall	Plaster		Beige	12/8/2004 11:58:05	POS	>>5.0	21.64 ± 5.66	21.64 ± 5.66
30	3	D	Room 4	Wall	Plaster		Beige	12/8/2004 11:58:22	POS	>>5.0	22.27 ± 5.47	22.27 ± 5.47
31	3	C	Room 4	Window	Wood	Sash	Varnish	12/8/2004 11:58:53	POS	>>5.0	7.14 ± 4.41	5.10 ± 1.51
32	3	C	Room 4	Window	Wood	Trough	Red	12/8/2004 11:59:13	POS	>>5.0	9.20 ± 4.49	5.10 ± 1.55
33	3	A	Room 4	Door	Wood	Casing	Varnish	12/8/2004 11:59:35	NEG	0.05 ± 0.10	0.83 ± 1.84	0.05 ± 0.10
34	3	A	Room 4	Door	Wood	Door	Varnish	12/8/2004 11:59:51	NEG	0.01 ± 0.05	1.10 ± 1.66	0.01 ± 0.05
35	3	A	Room 5	Wall	Plaster		Beige	12/8/2004 12:00:27	POS	>>5.0	17.25 ± 4.97	17.25 ± 4.97
36	3	B	Room 5	Wall	Plaster		Beige	12/8/2004 12:00:41	POS	>>5.0	15.48 ± 4.75	15.48 ± 4.75
37	3	C	Room 5	Wall	Plaster		Beige	12/8/2004 12:00:57	POS	>>5.0	16.76 ± 4.71	16.76 ± 4.71
38	3	D	Room 5	Wall	Plaster		Beige	12/8/2004 12:01:15	POS	>>5.0	14.60 ± 4.74	14.60 ± 4.74

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
39	3	D	**Room 5**	**Ceiling**	**Plaster**		**White**	**12/8/2004 12:01:35**	**POS**	**>>5.0**	**15.74 ± 4.93**	**15.74 ± 4.93**
40	3	C	Room 5	Window	Plaster	Casing	White	12/8/2004 12:01:56	NEG	0.22 ± 0.29	1.33 ± 1.97	0.22 ± 0.29
41	3	C	Room 5	Window	Plaster	Stool	White	12/8/2004 12:02:16	NEG	0.16 ± 0.20	0.14 ± 1.98	0.16 ± 0.20
42	3	C	Room 5	Radiator	Metal	Radiator	Green	12/8/2004 12:02:41	NEG	0.05 ± 0.10	0.42 ± 1.90	0.05 ± 0.10
43	3	A	Room 5	Door	Wood	Jamb	Varnish	12/8/2004 12:03:04	NEG	0.07 ± 0.11	0.32 ± 1.88	0.07 ± 0.11
44	3	A	Room 5	Door	Wood	Door	Varnish	12/8/2004 12:03:19	NEG	0.06 ± 0.40	-0.12 ± 1.72	0.06 ± 0.40
45	**3**	**A**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:03:50**	**POS**	**>>5.0**	**21.26 ± 5.65**	**21.26 ± 5.65**
46	**3**	**B**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:04:08**	**POS**	**>>5.0**	**24.96 ± 6.20**	**24.96 ± 6.20**
47	**3**	**C**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:04:25**	**POS**	**>>5.0**	**25.47 ± 5.96**	**25.47 ± 5.96**
48	**3**	**D**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:04:44**	**POS**	**>>5.0**	**20.21 ± 5.54**	**20.21 ± 5.54**
49	3	C	Room 6	Radiator	Metal	Radiator	Green	12/8/2004 12:05:06	NEG	0.03 ± 0.04	0.33 ± 1.89	0.03 ± 0.04
50	**3**	**C**	**Room 6**	**Window**	**Wood**	**Trough**	**Red**	**12/8/2004 12:05:27**	**POS**	**>>5.0**	**16.31 ± 6.59**	**16.31 ± 6.59**
51	**3**	**C**	**Room 6**	**Window**	**Wood**	**Stops**	**Red**	**12/8/2004 12:05:42**	**POS**	**>>5.0**	**15.62 ± 6.44**	**15.62 ± 6.44**
52	3	A	Room 6	Door	Wood	Casing	Varnish	12/8/2004 12:06:04	NEG	0.12 ± 0.25	0.41 ± 1.64	0.12 ± 0.25
53	3	A	Room 6	Door	Wood	Door	Varnish	12/8/2004 12:06:22	NEG	0.03 ± 0.07	0.62 ± 1.71	0.03 ± 0.07
54	**3**	**A**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:07:06**	**POS**	**>>5.0**	**24.33 ± 5.81**	**24.33 ± 5.81**
55	**3**	**B**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:07:21**	**POS**	**>>5.0**	**30.67 ± 6.85**	**30.67 ± 6.85**
56	3	C	Room 7	Wall	Plaster		Beige	12/8/2004 12:07:39	INCOM	>>5.0	24.17 ± 33.66	24.17 ± 33.66
57	**3**	**C**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:07:45**	**POS**	**>>5.0**	**26.44 ± 6.38**	**26.44 ± 6.38**
58	**3**	**D**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:08:00**	**POS**	**>>5.0**	**21.98 ± 5.55**	**21.98 ± 5.55**
59	3	C	Room 7	Radiator	Metal	Radiator	Blue	12/8/2004 12:08:23	NEG	0.53 ± 0.24	1.74 ± 0.94	0.53 ± 0.24
60	3	C	Room 7	Window	Wood	Casing	Varnish	12/8/2004 12:09:05	NEG	0.14 ± 0.23	-0.02 ± 1.83	0.14 ± 0.23
61	3	C	Room 7	Window	Wood	Apron	Varnish	12/8/2004 12:09:21	NEG	0.23 ± 0.20	0.31 ± 2.08	0.23 ± 0.20
62	3	A	Room 7	Door	Wood	Jamb	Varnish	12/8/2004 12:09:39	NEG	0.09 ± 0.09	0.97 ± 1.88	0.09 ± 0.09
63	3	A	Room 7	Door	Wood	Door	Varnish	12/8/2004 12:09:58	NEG	0.11 ± 0.18	0.24 ± 1.84	0.11 ± 0.18
64	**3**	**A**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:11:23**	**POS**	**>>5.0**	**24.36 ± 6.27**	**24.36 ± 6.27**
65	**3**	**B**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:11:38**	**POS**	**>>5.0**	**23.17 ± 6.48**	**23.17 ± 6.48**
66	**3**	**C**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:11:53**	**POS**	**>>5.0**	**26.93 ± 6.11**	**26.93 ± 6.11**
67	**3**	**D**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:12:08**	**POS**	**>>5.0**	**25.14 ± 5.98**	**25.14 ± 5.98**
68	**3**	**D**	**Room 8**	**Ceiling**	**Plaster**		**Beige**	**12/8/2004 12:12:23**	**POS**	**>>5.0**	**22.92 ± 5.83**	**22.92 ± 5.83**
69	3	C	Room 8	Radiator	Metal	Radiator	Silver	12/8/2004 12:13:26	NEG	0.05 ± 0.19	-0.21 ± 2.08	0.05 ± 0.19
70	3	C	Room 8	Window	Wood	Casing	Beige	12/8/2004 12:13:59	NEG	0.19 ± 0.14	0.37 ± 0.59	0.37 ± 0.59
71	3	C	Room 8	Window	Wood	Sash	Beige	12/8/2004 12:15:03	NEG	0.01 ± 0.18	0.42 ± 1.41	0.01 ± 0.18
72	3	A	Room 8	Door	Wood	Casing	Beige	12/8/2004 12:15:25	NEG	0.06 ± 0.22	1.46 ± 1.94	0.06 ± 0.22
73	3	A	Room 8	Door	Wood	Door	Varnish	12/8/2004 12:15:41	NEG	0.03 ± 0.05	-0.38 ± 1.76	0.03 ± 0.05
74	**3**	**A**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:16:18**	**POS**	**>>5.0**	**21.36 ± 5.51**	**21.36 ± 5.51**
75	**3**	**B**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:16:33**	**POS**	**>>5.0**	**20.60 ± 5.80**	**20.60 ± 5.80**
76	**3**	**C**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:16:49**	**POS**	**>>5.0**	**26.11 ± 6.43**	**26.11 ± 6.43**
77	**3**	**D**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:17:06**	**POS**	**>>5.0**	**23.82 ± 6.04**	**23.82 ± 6.04**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
78	3	C	Room 9	Radiator	Metal	Radiator	Beige	12/8/2004 12:17:29	NEG	0.25 ± 0.32	0.32 ± 1.10	0.25 ± 0.32
79	3	C	Room 9	Window	Wood	Stops	Red	12/8/2004 12:18:00	POS	>>5.0	11.06 ± 5.48	5.10 ± 1.00
80	3	C	Room 9	Window	Wood	Sash	Red	12/8/2004 12:18:18	POS	>>5.0	11.32 ± 5.24	5.10 ± 1.00
81	3	A	Room 9	Door	Wood	Jamb	Varnish	12/8/2004 12:18:37	NEG	0.12 ± 0.09	0.48 ± 1.87	0.12 ± 0.09
82	3	A	Room 9	Door	Wood	Door	Varnish	12/8/2004 12:18:55	NEG	0.02 ± 0.14	0.49 ± 1.84	0.02 ± 0.14
83	3	A	Room 10	Wall	Plaster		Beige	12/8/2004 12:19:29	POS	1.93 ± 1.64	25.22 ± 6.32	25.22 ± 6.32
84	3	B	Room 10	Wall	Plaster		Beige	12/8/2004 12:19:45	POS	1.48 ± 1.23	31.08 ± 7.11	31.08 ± 7.11
85	3	C	Room 10	Wall	Plaster		Beige	12/8/2004 12:20:00	POS	1.42 ± 1.18	18.91 ± 5.70	18.91 ± 5.70
86	3	D	Room 10	Wall	Plaster		Beige	12/8/2004 12:20:15	POS	>>5.0	21.77 ± 5.90	21.77 ± 5.90
87	3	C	Room 10	Radiator	Metal	Radiator	Beige	12/8/2004 12:20:34	NEG	0.01 ± 0.17	-0.35 ± 1.77	0.01 ± 0.17
88	3	C	Room 10	Window	Wood	Sash	Varnish	12/8/2004 12:20:55	POS	>>5.0	10.81 ± 5.32	5.10 ± 1.00
89	3	C	Room 10	Window	Wood	Stops	Red	12/8/2004 12:21:12	POS	>>5.0	10.30 ± 4.99	5.10 ± 1.00
90	3	A	Room 10	Door	Wood	Jamb	Varnish	12/8/2004 12:21:35	NEG	0.08 ± 0.06	1.46 ± 1.95	0.08 ± 0.06
91	3	A	Room 10	Door	Wood	Door	Varnish	12/8/2004 12:21:51	NEG	0.02 ± 0.03	0.39 ± 1.75	0.02 ± 0.03
92	3	A	Room 11	Wall	Plaster		Beige	12/8/2004 12:22:21	POS	>>5.0	24.82 ± 6.26	24.82 ± 6.26
93	3	B	Room 11	Wall	Plaster		Beige	12/8/2004 12:22:37	POS	>>5.0	28.57 ± 6.73	28.57 ± 6.73
94	3	C	Room 11	Wall	Plaster		Beige	12/8/2004 12:22:55	POS	>>5.0	28.44 ± 6.64	28.44 ± 6.64
95	3	D	Room 11	Wall	Plaster		Beige	12/8/2004 12:23:11	POS	>>5.0	27.14 ± 6.22	27.14 ± 6.22
96	3	D	Room 11	Ceiling	Plaster		White	12/8/2004 12:23:34	POS	>>5.0	24.05 ± 6.13	24.05 ± 6.13
97	3	C	Room 11	Window	Wood	Casing	Varnish	12/8/2004 12:23:55	NEG	0.17 ± 0.20	-0.16 ± 1.78	0.17 ± 0.20
98	3	C	Room 11	Window	Wood	Sash	Varnish	12/8/2004 12:24:11	POS	>>5.0	13.85 ± 5.78	13.85 ± 5.78
99	3	D	Room 11	Radiator	Metal	Radiator	Beige	12/8/2004 12:24:34	NEG	0.03 ± 0.04	0.60 ± 2.03	0.03 ± 0.04
100	3	A	Room 11	Door	Wood	Door	Varnish	12/8/2004 12:25:01	NEG	0.02 ± 0.22	-0.10 ± 1.86	0.02 ± 0.22
101	3	A	Room 11	Door	Wood	Jamb	Varnish	12/8/2004 12:25:16	NEG	0.12 ± 0.10	-0.28 ± 2.00	0.12 ± 0.10
102	3	A	Room 12	Wall	Plaster		Beige	12/8/2004 12:26:31	POS	>>5.0	20.30 ± 5.47	20.30 ± 5.47
103	3	B	Room 12	Wall	Plaster		Beige	12/8/2004 12:26:46	POS	>>5.0	20.75 ± 5.66	20.75 ± 5.66
104	3	C	Room 12	Wall	Plaster		Beige	12/8/2004 12:27:02	POS	>>5.0	18.62 ± 5.37	18.62 ± 5.37
105	3	D	Room 12	Wall	Plaster		Beige	12/8/2004 12:27:22	POS	>>5.0	21.61 ± 5.79	21.61 ± 5.79
106	3	C	Room 12	Window	Wood	Stops	Red	12/8/2004 12:27:55	POS	>>5.0	9.20 ± 4.63	5.10 ± 1.00
107	3	C	Room 12	Window	Wood	Casing	Varnish	12/8/2004 12:28:10	NEG	0.15 ± 0.16	-0.51 ± 1.66	0.15 ± 0.16
108	3	C	Room 12	Radiator	Metal	Radiator	Silver	12/8/2004 12:28:39	NEG	0.07 ± 0.18	0.55 ± 1.29	0.07 ± 0.18
109	3	A	Room 13	Wall	Plaster		Beige	12/8/2004 12:29:30	POS	>>5.0	22.25 ± 5.43	22.25 ± 5.43
110	3	B	Room 13	Wall	Plaster		Beige	12/8/2004 12:29:45	POS	>>5.0	20.13 ± 5.27	20.13 ± 5.27
111	3	C	Room 13	Wall	Plaster		Beige	12/8/2004 12:30:00	POS	>>5.0	24.23 ± 5.72	24.23 ± 5.72
112	3	D	Room 13	Wall	Plaster		Beige	12/8/2004 12:30:15	POS	>>5.0	23.04 ± 5.74	23.04 ± 5.74
113	3	C	Room 13	Radiator	Metal	Radiator	Beige	12/8/2004 12:30:37	NEG	0.00 ± 0.10	-0.50 ± 2.03	0.00 ± 0.10
114	3	C	Room 13	Window	Wood	Sash	Varnish	12/8/2004 12:30:57	POS	>>5.0	12.30 ± 5.53	12.30 ± 5.53
115	3	C	Room 13	Window	Wood	Stool	Varnish	12/8/2004 12:31:15	NEG	0.36 ± 0.34	1.63 ± 1.08	0.36 ± 0.34
116	3	A	Room 13	Door	Wood	Jamb	Varnish	12/8/2004 12:31:59	NEG	0.13 ± 0.18	1.09 ± 1.95	0.13 ± 0.18

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
117	3	A	Room 13	Door	Wood	Door	Varnish	12/8/2004 12:32:14	NEG	0.03 ± 0.14	-0.61 ± 1.22	0.03 ± 0.14
118	**3**	**B**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:34:17**	**POS**	**>>5.0**	**28.93 ± 6.32**	**28.93 ± 6.32**
119	**3**	**C**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:34:44**	**POS**	**>>5.0**	**18.93 ± 5.38**	**18.93 ± 5.38**
120	**3**	**D**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:35:00**	**POS**	**>>5.0**	**24.44 ± 6.07**	**24.44 ± 6.07**
121	3	C	Hall 1	Window	Wood	Casing	Varnish	12/8/2004 12:35:24	NEG	0.12 ± 0.16	1.01 ± 1.88	0.12 ± 0.16
122	**3**	**C**	**Hall 1**	**Window**	**Wood**	**Stops**	**Red**	**12/8/2004 12:35:44**	**POS**	**>>5.0**	**8.54 ± 4.64**	**5.10 ± 1.00**
123	3	C	Hall 1	Radiator	Metal	Radiator	Beige	12/8/2004 12:36:18	NEG	0.03 ± 0.09	-0.06 ± 1.72	0.03 ± 0.09
124	**3**	**A**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/8/2004 12:37:56**	**POS**	**>>5.0**	**25.40 ± 5.96**	**25.40 ± 5.96**
125	**3**	**B**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/8/2004 12:38:17**	**POS**	**>>5.0**	**19.89 ± 5.47**	**19.89 ± 5.47**
126	**3**	**C**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/8/2004 12:38:48**	**POS**	**>>5.0**	**18.28 ± 5.54**	**18.28 ± 5.54**
127	**3**	**D**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/8/2004 12:39:06**	**POS**	**>>5.0**	**20.45 ± 5.72**	**20.45 ± 5.72**
128	3	C	Room 14	Radiator	Metal	Radiator	Beige	12/8/2004 12:39:33	NEG	0.02 ± 0.07	-0.56 ± 1.85	0.02 ± 0.07
129	**3**	**C**	**Room 14**	**Ceiling**	**Plaster**		**White**	**12/8/2004 12:39:58**	**POS**	**2.05 ± 1.75**	**11.12 ± 4.24**	**11.12 ± 4.24**
130	3	C	Room 14	Window	Plaster	Casing	White	12/8/2004 12:40:17	NEG	0.13 ± 0.20	0.41 ± 1.82	0.13 ± 0.20
131	**3**	**C**	**Room 14**	**Window**	**Plaster**	**Sash**	**White**	**12/8/2004 12:40:36**	**POS**	**>>5.0**	**11.27 ± 5.31**	**5.10 ± 1.00**
132	3	B	Room 14	Window	Wood	Stool	Varnish	12/8/2004 12:41:15	NEG	0.19 ± 0.21	0.27 ± 1.57	0.19 ± 0.21
133	**3**	**A**	**Room 15**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:43:01**	**POS**	**>>5.0**	**27.83 ± 6.56**	**27.83 ± 6.56**
134	**3**	**B**	**Room 15**	**Wall**	**Plaster**		**Green**	**12/8/2004 12:43:22**	**POS**	**4.23 ± 2.82**	**21.80 ± 6.01**	**21.80 ± 6.01**
135	**3**	**C**	**Room 15**	**Wall**	**Plaster**		**Green**	**12/8/2004 12:43:44**	**POS**	**>>5.0**	**27.24 ± 6.13**	**27.24 ± 6.13**
136	**3**	**D**	**Room 15**	**Wall**	**Plaster**		**Green**	**12/8/2004 12:44:00**	**POS**	**>>5.0**	**28.19 ± 6.64**	**28.19 ± 6.64**
137	**3**	**D**	**Room 15**	**Ceiling**	**Plaster**		**White**	**12/8/2004 12:44:19**	**POS**	**>>5.0**	**19.32 ± 5.19**	**19.32 ± 5.19**
138	3	B	Room 15	Radiator	Metal	Radiator	Beige	12/8/2004 12:44:45	NEG	0.01 ± 0.08	-0.48 ± 1.82	0.01 ± 0.08
139	3	B	Room 15	Window	Wood	Casing	Varnish	12/8/2004 12:45:05	NEG	0.13 ± 0.22	-0.59 ± 1.63	0.13 ± 0.22
140	**3**	**B**	**Room 15**	**Window**	**Wood**	**Sash**	**Varnish**	**12/8/2004 12:45:23**	**POS**	**>>5.0**	**12.69 ± 5.41**	**12.69 ± 5.41**
141	3	A	Room 15	Door	Metal	Casing	Brown	12/8/2004 12:45:49	NEG	0.06 ± 0.24	0.42 ± 1.51	0.06 ± 0.24
142	3	A	Room 15	Door	Metal	Door	Brown	12/8/2004 12:46:12	NEG	0.04 ± 0.20	0.74 ± 2.05	0.04 ± 0.20
143	**3**	**A**	**Hall 2**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:47:24**	**POS**	**>>5.0**	**28.54 ± 6.40**	**28.54 ± 6.40**
144	3	B	Hall 2	Wall	Plaster		Beige	12/8/2004 12:47:42	NEG	0.00 ± 0.01	0.29 ± 0.70	0.00 ± 0.01
145	**3**	**C**	**Hall 2**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:48:43**	**POS**	**>>5.0**	**20.48 ± 5.43**	**20.48 ± 5.43**
146	3	D	Hall 2	Wall	Plaster		Beige	12/8/2004 12:49:09	INCOM	0.00 ± 0.01	-0.10 ± 1.31	0.00 ± 0.01
147	**3**	**D**	**Hall 2**	**Wall**	**Plaster**		**Beige**	**12/8/2004 12:49:30**	**POS**	**>>5.0**	**13.76 ± 4.92**	**13.76 ± 4.92**
148	3	A	Hall 2	Radiator	Metal	Radiator	Beige	12/8/2004 12:49:54	NEG	0.02 ± 0.13	0.16 ± 1.99	0.02 ± 0.13
149	3	A	Hall 2	Window	Wood	Casing	Varnish	12/8/2004 12:50:41	NEG	0.17 ± 0.18	-0.73 ± 1.92	0.17 ± 0.18
150	3	A	Hall 2	Window	Wood	Stool	Varnish	12/8/2004 12:50:58	NEG	0.16 ± 0.09	0.27 ± 2.12	0.16 ± 0.09
151	3	A	Room 16	Wall	Plaster		Blue	12/8/2004 12:57:04	INCOM	0.00 ± 0.01	-0.43 ± 1.19	0.00 ± 0.01
152	3	A	Room 16	Wall	Drywall		Blue	12/8/2004 12:57:30	NEG	0.00 ± 0.02	-0.08 ± 1.28	0.00 ± 0.02
153	3	B	Room 16	Wall	Drywall		Blue	12/8/2004 12:57:55	NEG	0.00 ± 0.12	-0.86 ± 1.24	0.00 ± 0.12
154	3	C	Room 16	Wall	Plaster		Blue	12/8/2004 12:58:23	NEG	0.02 ± 0.06	0.18 ± 0.68	0.02 ± 0.06
155	**3**	**D**	**Room 16**	**Wall**	**Plaster**		**Blue**	**12/8/2004 12:59:27**	**POS**	**>>5.0**	**15.16 ± 5.08**	**15.16 ± 5.08**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
156	3	D	Room 16	Ceiling	Plaster		White	12/8/2004 12:59:51	POS	3.56 ± 2.53	10.18 ± 3.74	10.18 ± 3.74
157	3	A	Room 16	Door	Metal	Casing	Brown	12/8/2004 13:00:31	NEG	0.03 ± 0.20	0.02 ± 2.10	0.03 ± 0.20
158	3	A	Room 16	Door	Wood	Door	Varnish	12/8/2004 13:00:48	NEG	0.00 ± 0.01	0.47 ± 1.76	0.00 ± 0.01
159	3	A	Room 17	Wall	Plaster		Yellow	12/8/2004 13:04:54	INCOM	0.00 ± 0.10	-0.21 ± 1.70	0.00 ± 0.10
160	3	A	Room 17	Wall	Drywall		Yellow	12/8/2004 13:05:08	NEG	0.00 ± 0.08	0.28 ± 1.18	0.00 ± 0.08
161	3	B	Room 17	Wall	Plaster		Yellow	12/8/2004 13:05:32	NEG	0.00 ± 0.06	-0.01 ± 0.77	-0.01 ± 0.77
162	3	C	Room 17	Wall	Plaster		Yellow	12/8/2004 13:06:19	POS	>>5.0	14.82 ± 4.75	14.82 ± 4.75
163	3	D	Room 17	Wall	Drywall		Yellow	12/8/2004 13:06:41	NEG	0.02 ± 0.14	-0.58 ± 0.79	0.02 ± 0.14
164	3	C	Room 17	Radiator	Metal	Radiator	Silver	12/8/2004 13:07:21	NEG	0.04 ± 0.14	-0.21 ± 1.58	0.04 ± 0.14
165	3	C	Room 17	Window	Wood	Casing	Varnish	12/8/2004 13:07:42	NEG	0.14 ± 0.13	1.07 ± 1.40	0.14 ± 0.13
166	3	C	Room 17	Window	Wood	Sash	Varnish	12/8/2004 13:08:04	POS	>>5.0	12.73 ± 5.56	12.73 ± 5.56
167	3	A	Room 17	Ceiling	Plaster		White	12/8/2004 13:08:35	POS	>>5.0	16.69 ± 4.92	16.69 ± 4.92
168	3	A	Room 17	Door	Metal	Casing	Brown	12/8/2004 13:09:00	NEG	0.01 ± 0.11	0.40 ± 2.03	0.01 ± 0.11
169	3	A	Room 17	Door	Wood	Door	Varnish	12/8/2004 13:09:19	NEG	0.00 ± 0.02	-1.00 ± 1.30	0.00 ± 0.02
170	3	A	Room 18	Wall	Drywall		Beige	12/8/2004 13:09:56	NEG	0.00 ± 0.02	-0.14 ± 0.73	-0.14 ± 0.73
171	3	B	Room 18	Wall	Drywall		Beige	12/8/2004 13:10:34	NEG	0.00 ± 0.01	0.30 ± 1.17	0.00 ± 0.01
172	3	C	Room 18	Wall	Plaster		Beige	12/8/2004 13:10:58	POS	>>5.0	13.36 ± 4.55	13.36 ± 4.55
173	3	D	Room 18	Wall	Drywall		Beige	12/8/2004 13:11:17	NEG	0.01 ± 0.02	-0.13 ± 0.71	-0.13 ± 0.71
174	3	C	Room 18	Radiator	Metal	Radiator	Silver	12/8/2004 13:12:01	NEG	0.13 ± 0.31	-0.22 ± 1.31	0.13 ± 0.31
175	3	C	Room 18	Window	Wood	Stops	Red	12/8/2004 13:12:30	POS	>>5.0	12.05 ± 5.10	12.05 ± 5.10
176	3	C	Room 18	Window	Wood	Apron	Varnish	12/8/2004 13:12:49	NEG	0.15 ± 0.22	0.27 ± 1.72	0.15 ± 0.22
177	3	A	Room 18	Door	Metal	Casing	Brown	12/8/2004 13:13:15	NEG	0.02 ± 0.27	-0.41 ± 2.12	0.02 ± 0.27
178	3	A	Room 18	Door	Wood	Door	Varnish	12/8/2004 13:13:34	NEG	0.00 ± 0.15	-0.35 ± 1.44	0.00 ± 0.15
179	3	A	Room 19	Wall	Drywall		Beige	12/8/2004 13:14:16	NEG	0.00 ± 0.08	0.10 ± 1.10	0.00 ± 0.08
180	3	B	Room 19	Wall	Drywall		Beige	12/8/2004 13:14:39	NEG	0.00 ± 0.01	0.32 ± 1.12	0.00 ± 0.01
181	3	C	Room 19	Wall	Plaster		Beige	12/8/2004 13:15:05	POS	>>5.0	14.37 ± 4.69	14.37 ± 4.69
182	3	D	Room 19	Wall	Drywall		Beige	12/8/2004 13:15:32	NEG	0.00 ± 0.12	0.21 ± 1.22	0.00 ± 0.12
183	3	C	Room 19	Ceiling	Plaster		White	12/8/2004 13:16:03	POS	>>5.0	13.85 ± 4.80	13.85 ± 4.80
184	3	C	Room 19	Radiator	Metal	Radiator	Grey	12/8/2004 13:16:28	NEG	0.04 ± 0.06	0.97 ± 1.85	0.04 ± 0.06
185	3	C	Room 19	Window	Wood	Stool	Varnish	12/8/2004 13:16:50	NEG	0.08 ± 0.05	0.89 ± 1.76	0.08 ± 0.05
186	3	C	Room 19	Window	Wood	Trough	Red	12/8/2004 13:17:09	POS	>>5.0	9.96 ± 4.75	5.10 ± 1.00
187	3	A	Room 19	Door	Metal	Jamb	Brown	12/8/2004 13:17:38	NEG	0.01 ± 0.17	-0.02 ± 2.00	0.01 ± 0.17
188	3	A	Room 19	Door	Wood	Door	Varnish	12/8/2004 13:17:57	NEG	0.00 ± 0.01	-0.48 ± 1.41	0.00 ± 0.01
189	3	A	Room 20	Wall	Drywall		Beige	12/8/2004 13:20:23	NEG	0.00 ± 0.00	0.17 ± 0.77	0.00 ± 0.00
190	3	B	Room 20	Wall	Drywall		Beige	12/8/2004 13:37:21	NEG	0.00 ± 0.02	0.50 ± 0.71	0.00 ± 0.02
191	3	C	Room 20	Wall	Plaster		Beige	12/8/2004 13:38:07	POS	>>5.0	12.99 ± 4.61	12.99 ± 4.61
192	3	D	Room 20	Wall	Plaster		Beige	12/8/2004 13:38:35	POS	0.62 ± 0.68	13.50 ± 4.50	13.50 ± 4.50
193	3	D	Room 20	Ceiling	Plaster		White	12/8/2004 13:38:55	NEG	0.02 ± 0.07	1.12 ± 0.49	0.02 ± 0.07
194	3	D	Room 20	Radiator	Metal	Radiator	Beige	12/8/2004 13:40:14	NEG	0.01 ± 0.18	0.18 ± 2.01	0.01 ± 0.18

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
195	3	D	Room 20	Window	Wood	Casing	Varnish	12/8/2004 13:40:35	NEG	0.12 ± 0.17	-0.22 ± 1.65	0.12 ± 0.17
196	**3**	**D**	**Room 20**	**Window**	**Wood**	**Trough**	**Red**	**12/8/2004 13:40:59**	**POS**	**>>5.0**	**17.56 ± 6.64**	**17.56 ± 6.64**
197	3	A	Room 20	Door	Metal	Casing	Brown	12/8/2004 13:41:29	NEG	0.00 ± 0.01	-0.62 ± 1.89	0.00 ± 0.01
198	3	A	Room 20	Door	Wood	Door	Varnish	12/8/2004 13:41:53	NEG	0.00 ± 0.09	0.09 ± 1.74	0.00 ± 0.09
199	3	A	Room 21	Wall	Drywall		Yellow	12/8/2004 13:42:42	NEG	0.00 ± 0.11	0.12 ± 1.09	0.00 ± 0.11
200	3	B	Room 21	Wall	Drywall		Yellow	12/8/2004 13:43:04	NEG	0.00 ± 0.01	-0.05 ± 0.90	0.00 ± 0.01
201	**3**	**C**	**Room 21**	**Wall**	**Plaster**		**Yellow**	**12/8/2004 13:43:36**	**POS**	**>>5.0**	**21.45 ± 5.52**	**21.45 ± 5.52**
202	3	D	Room 21	Wall	Plaster		Yellow	12/8/2004 13:43:56	NEG	0.00 ± 0.05	-0.22 ± 1.03	0.00 ± 0.05
203	3	A	Room 21	Door	Metal	Jamb	Brown	12/8/2004 13:44:31	NEG	0.03 ± 0.24	-1.36 ± 2.04	0.03 ± 0.24
204	3	A	Room 21	Door	Wood	Door	Varnish	12/8/2004 13:44:52	NEG	0.00 ± 0.11	0.86 ± 1.24	0.00 ± 0.11
205	3	A	Room 22	Wall	Drywall		Yellow	12/8/2004 13:46:17	NEG	0.00 ± 0.09	-0.13 ± 0.82	0.00 ± 0.09
206	3	B	Room 22	Wall	Drywall		Yellow	12/8/2004 13:46:51	NEG	0.04 ± 0.11	-0.05 ± 0.74	-0.05 ± 0.74
207	**3**	**C**	**Room 22**	**Wall**	**Plaster**		**Yellow**	**12/8/2004 13:47:33**	**POS**	**>>5.0**	**10.81 ± 3.39**	**10.81 ± 3.39**
208	**3**	**D**	**Room 22**	**Wall**	**Plaster**		**Yellow**	**12/8/2004 13:47:53**	**POS**	**>>5.0**	**14.80 ± 4.57**	**14.80 ± 4.57**
209	3	C	Room 22	Window	Wood	Stool	Varnish	12/8/2004 13:48:35	NEG	0.06 ± 0.13	0.55 ± 1.81	0.06 ± 0.13
210	**3**	**C**	**Room 22**	**Window**	**Wood**	**Sash**	**Varnish**	**12/8/2004 13:48:53**	**POS**	**>>5.0**	**7.97 ± 4.76**	**5.10 ± 1.00**
211	3	A	Room 22	Door	Metal	Casing	Brown	12/8/2004 13:49:21	NEG	0.00 ± 0.01	-1.17 ± 2.07	0.00 ± 0.01
212	3	A	Room 23	Wall	Drywall		Pink	12/8/2004 13:50:11	NEG	0.05 ± 0.13	-0.54 ± 0.86	-0.54 ± 0.86
213	**3**	**B**	**Room 23**	**Wall**	**Plaster**		**Pink**	**12/8/2004 13:50:48**	**POS**	**>>5.0**	**12.00 ± 4.48**	**12.00 ± 4.48**
214	**3**	**C**	**Room 23**	**Wall**	**Plaster**		**Pink**	**12/8/2004 13:51:11**	**POS**	**>>5.0**	**15.19 ± 4.57**	**15.19 ± 4.57**
215	**3**	**D**	**Room 23**	**Wall**	**Plaster**		**Pink**	**12/8/2004 13:51:31**	**POS**	**>>5.0**	**16.18 ± 4.61**	**16.18 ± 4.61**
216	3	C	Room 23	Radiator	Metal	Radiator	Silver	12/8/2004 13:51:56	NEG	0.10 ± 0.14	0.84 ± 2.25	0.10 ± 0.14
217	3	C	Room 23	Window	Wood	Stool	Varnish	12/8/2004 13:52:23	NEG	0.06 ± 0.10	-0.33 ± 1.90	0.06 ± 0.10
218	3	C	Room 23	Window	Wood	Casing	Varnish	12/8/2004 13:52:40	NEG	0.15 ± 0.25	0.61 ± 1.83	0.15 ± 0.25
219	**3**	**A**	**Room 23**	**Door**	**Metal**	**Casing**	**Brown**	**12/8/2004 13:53:00**	**POS**	**1.83 ± 0.41**	**2.26 ± 1.46**	**1.83 ± 0.41**
220	3	A	Room 23	Door	Wood	Door	Varnish	12/8/2004 13:53:30	NEG	0.00 ± 0.11	-0.70 ± 1.35	0.00 ± 0.11
221	3	A	Room 24	Wall	Drywall		Beige	12/8/2004 13:54:23	NEG	0.01 ± 0.04	-0.45 ± 0.88	-0.45 ± 0.88
222	**3**	**B**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/8/2004 13:55:03**	**POS**	**>>5.0**	**9.68 ± 4.07**	**9.68 ± 4.07**
223	**3**	**C**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/8/2004 13:55:23**	**POS**	**>>5.0**	**14.54 ± 4.77**	**14.54 ± 4.77**
224	3	D	Room 24	Wall	Drywall		Beige	12/8/2004 13:55:47	NEG	0.00 ± 0.07	-0.19 ± 1.00	0.00 ± 0.07
225	3	A	Room 24	Door	Metal	Casing	Brown	12/8/2004 13:56:20	NEG	0.09 ± 0.29	-0.16 ± 2.02	0.09 ± 0.29
226	3	A	Room 24	Door	Metal	Door	Brown	12/8/2004 13:56:37	NEG	0.00 ± 0.01	-0.83 ± 1.46	0.00 ± 0.01
227	3	A	Room 25	Wall	Drywall		Beige	12/8/2004 13:57:25	NEG	0.00 ± 0.01	-1.08 ± 0.99	0.00 ± 0.01
228	**3**	**B**	**Room 25**	**Wall**	**Plaster**		**Beige**	**12/8/2004 13:57:55**	**POS**	**>>5.0**	**12.61 ± 4.61**	**12.61 ± 4.61**
229	**3**	**C**	**Room 25**	**Wall**	**Plaster**		**Beige**	**12/8/2004 13:58:18**	**POS**	**>>5.0**	**16.67 ± 5.09**	**16.67 ± 5.09**
230	3	D	Room 25	Wall	Drywall		Beige	12/8/2004 13:58:37	NEG	0.02 ± 0.16	-0.32 ± 1.22	0.02 ± 0.16
231	3	C	Room 25	Window	Wood	Stool	Varnish	12/8/2004 13:59:11	NEG	0.16 ± 0.18	0.08 ± 1.34	0.16 ± 0.18
232	3	C	Room 25	Window	Wood	Casing	Varnish	12/8/2004 13:59:34	NEG	0.07 ± 0.12	1.00 ± 2.01	0.07 ± 0.12
233	3	A	Room 25	Door	Metal	Jamb	Brown	12/8/2004 13:59:56	NEG	0.00 ± 0.13	1.13 ± 2.00	0.00 ± 0.13

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
234	3	A	Room 25	Door	Wood	Door	Varnish	12/8/2004 14:00:16	NEG	0.00 ± 0.11	1.19 ± 1.40	0.00 ± 0.11
235	**3**	**A**	**Room 26**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:00:46**	**POS**	**4.42 ± 1.68**	**14.22 ± 4.35**	**14.22 ± 4.35**
236	**3**	**B**	**Room 26**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:01:02**	**POS**	**>>5.0**	**23.32 ± 5.90**	**23.32 ± 5.90**
237	**3**	**C**	**Room 26**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:01:17**	**POS**	**>>5.0**	**28.34 ± 6.98**	**28.34 ± 6.98**
238	**3**	**D**	**Room 26**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:01:33**	**POS**	**>>5.0**	**26.44 ± 6.07**	**26.44 ± 6.07**
239	3	A	Room 26	Door	Wood	Casing	Beige	12/8/2004 14:01:59	NEG	0.61 ± 0.28	0.79 ± 0.66	0.61 ± 0.28
240	**3**	**A**	**Room 26**	**Door**	**Wood**	**Jamb**	**Green**	**12/8/2004 14:02:57**	**POS**	**>>5.0**	**16.37 ± 4.28**	**16.37 ± 4.28**
241	**3**	**A**	**Room 27**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:03:29**	**POS**	**>>5.0**	**23.41 ± 5.64**	**23.41 ± 5.64**
242	**3**	**B**	**Room 27**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:03:44**	**POS**	**>>5.0**	**25.38 ± 6.00**	**25.38 ± 6.00**
243	**3**	**C**	**Room 27**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:04:02**	**POS**	**>>5.0**	**19.72 ± 5.51**	**19.72 ± 5.51**
244	**3**	**D**	**Room 27**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:04:18**	**POS**	**>>5.0**	**18.29 ± 5.72**	**18.29 ± 5.72**
245	3	A	Room 27	Door	Wood	Casing	Varnish	12/8/2004 14:04:41	NEG	0.08 ± 0.16	0.78 ± 2.21	0.08 ± 0.16
246	3	A	Room 27	Door	Wood	Door	Varnish	12/8/2004 14:04:57	NEG	0.06 ± 0.13	0.06 ± 1.78	0.06 ± 0.13
247	**3**	**A**	**Room 28**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:06:00**	**POS**	**>>5.0**	**16.90 ± 5.10**	**16.90 ± 5.10**
248	3	A	Room 28	Wall	Drywall		Beige	12/8/2004 14:06:17	NEG	0.02 ± 0.10	-0.14 ± 0.85	0.02 ± 0.10
249	3	C	Room 28	Wall	Drywall		Beige	12/8/2004 14:07:01	NEG	0.00 ± 0.06	0.32 ± 0.63	0.00 ± 0.06
250	3	D	Room 28	Wall	Drywall		Beige	12/8/2004 14:08:03	NEG	0.00 ± 0.01	0.30 ± 1.06	0.00 ± 0.01
251	3	A	Room 28	Door	Metal	Casing	Brown	12/8/2004 14:08:59	NEG	0.05 ± 0.13	0.01 ± 2.21	0.05 ± 0.13
252	3	A	Room 28	Door	Metal	Door	Brown	12/8/2004 14:09:17	NEG	0.14 ± 0.21	-0.97 ± 2.29	0.14 ± 0.21
253	**3**	**A**	**Room 29**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:21:55**	**POS**	**>>5.0**	**18.21 ± 5.37**	**18.21 ± 5.37**
254	**3**	**B**	**Room 29**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:22:29**	**POS**	**>>5.0**	**25.22 ± 6.25**	**25.22 ± 6.25**
255	**3**	**C**	**Room 29**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:22:53**	**POS**	**>>5.0**	**21.66 ± 5.56**	**21.66 ± 5.56**
256	**3**	**D**	**Room 29**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:23:13**	**POS**	**>>5.0**	**24.76 ± 5.96**	**24.76 ± 5.96**
257	**3**	**D**	**Room 29**	**Ceiling**	**Plaster**		**White**	**12/8/2004 14:23:29**	**POS**	**>>5.0**	**19.21 ± 5.64**	**19.21 ± 5.64**
258	3	D	Room 29	Radiator	Metal	Radiator	Beige	12/8/2004 14:23:58	NEG	0.05 ± 0.12	-0.18 ± 1.79	0.05 ± 0.12
259	3	D	Room 29	Window	Wood	Casing	Varnish	12/8/2004 14:24:20	NEG	0.16 ± 0.20	-0.15 ± 1.83	0.16 ± 0.20
260	3	D	Room 29	Window	Wood	Stool	Varnish	12/8/2004 14:24:35	NEG	0.13 ± 0.16	1.16 ± 1.85	0.13 ± 0.16
261	3	A	Room 29	Door	Metal	Casing	Brown	12/8/2004 14:25:01	NEG	0.08 ± 0.07	0.65 ± 2.22	0.08 ± 0.07
262	3	A	Room 29	Door	Metal	Door	Brown	12/8/2004 14:25:15	NEG	0.22 ± 0.07	1.14 ± 1.98	0.22 ± 0.07
263	**3**	**A**	**Room 30**	**Wall**	**Plaster**		**Brown**	**12/8/2004 14:27:41**	**POS**	**>>5.0**	**18.69 ± 4.98**	**18.69 ± 4.98**
264	**3**	**B**	**Room 30**	**Wall**	**Plaster**		**Brown**	**12/8/2004 14:27:56**	**POS**	**>>5.0**	**15.32 ± 4.78**	**15.32 ± 4.78**
265	3	C	Room 30	Wall	Plaster		Brown	12/8/2004 14:28:13	NEG	0.02 ± 0.06	0.47 ± 0.69	0.02 ± 0.06
266	**3**	**D**	**Room 30**	**Wall**	**Plaster**		**Brown**	**12/8/2004 14:29:06**	**POS**	**>>5.0**	**18.48 ± 4.97**	**18.48 ± 4.97**
267	3	D	Room 30	Radiator	Metal	Radiator	Beige	12/8/2004 14:29:33	NEG	0.13 ± 0.19	0.31 ± 1.37	0.13 ± 0.19
268	3	D	Room 30	Window	Wood	Casing	Varnish	12/8/2004 14:30:01	NEG	0.19 ± 0.26	0.48 ± 2.05	0.19 ± 0.26
269	**3**	**D**	**Room 30**	**Window**	**Wood**	**Sash**	**Varnish**	**12/8/2004 14:30:17**	**POS**	**>>5.0**	**16.05 ± 6.38**	**16.05 ± 6.38**
270	3	A	Room 30	Door	Wood	Jamb	Varnish	12/8/2004 14:30:41	NEG	0.09 ± 0.10	0.66 ± 1.92	0.09 ± 0.10
271	3	A	Room 30	Door	Wood	Door	Varnish	12/8/2004 14:30:57	NEG	0.06 ± 0.11	-0.36 ± 1.64	0.06 ± 0.11
272	**3**	**A**	**Room 31**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:32:19**	**POS**	**>>5.0**	**17.88 ± 4.96**	**17.88 ± 4.96**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
273	3	B	Room 31	Wall	Plaster		Beige	12/8/2004 14:32:40	POS	3.71 ± 2.38	19.29 ± 5.58	19.29 ± 5.58
274	3	C	Room 31	Wall	Plaster		Beige	12/8/2004 14:32:56	POS	3.10 ± 3.00	19.34 ± 5.11	19.34 ± 5.11
275	3	D	Room 31	Wall	Plaster		Beige	12/8/2004 14:33:14	POS	>>5.0	17.42 ± 4.91	17.42 ± 4.91
276	3	D	Room 31	Ceiling	Plaster		Beige	12/8/2004 14:33:29	POS	>>5.0	14.72 ± 4.90	14.72 ± 4.90
277	3	B	Room 31	Window	Wood	Stops	Red	12/8/2004 14:33:59	POS	>>5.0	7.69 ± 4.31	5.10 ± 1.56
278	3	B	Room 31	Window	Wood	Stool	Varnish	12/8/2004 14:34:27	NEG	0.12 ± 0.14	-0.34 ± 1.96	0.12 ± 0.14
279	3	A	Room 31	Door	Wood	Casing	Varnish	12/8/2004 14:34:52	NEG	0.16 ± 0.19	1.16 ± 2.23	0.16 ± 0.19
280	3	A	Room 31	Door	Wood	Jamb	Varnish	12/8/2004 14:35:08	NEG	0.22 ± 0.24	1.34 ± 2.20	0.22 ± 0.24
281	3	A	Room 32	Wall	Plaster		Blue	12/8/2004 14:36:52	POS	>>5.0	17.55 ± 5.20	17.55 ± 5.20
282	3	B	Room 32	Wall	Plaster		Blue	12/8/2004 14:37:08	POS	>>5.0	21.20 ± 5.69	21.20 ± 5.69
283	3	C	Room 32	Wall	Plaster		Blue	12/8/2004 14:37:47	POS	>>5.0	20.21 ± 5.47	20.21 ± 5.47
284	3	D	Room 32	Wall	Plaster		Blue	12/8/2004 14:38:05	POS	>>5.0	25.97 ± 6.26	25.97 ± 6.26
285	3	C	Room 32	Radiator	Metal	Radiator	Green	12/8/2004 14:38:34	NEG	0.09 ± 0.33	0.92 ± 1.88	0.09 ± 0.33
286	3	C	Room 32	Window	Wood	Apron	Varnish	12/8/2004 14:38:54	NEG	0.13 ± 0.10	-0.20 ± 1.96	0.13 ± 0.10
287	3	C	Room 32	Window	Wood	Sash	Varnish	12/8/2004 14:39:09	POS	>>5.0	8.36 ± 4.62	5.10 ± 1.00
288	3	A	Room 32	Door	Wood	Casing	Varnish	12/8/2004 14:39:30	NEG	0.12 ± 0.12	-0.65 ± 1.79	0.12 ± 0.12
289	3	A	Room 32	Door	Wood	Door	Varnish	12/8/2004 14:39:45	NEG	0.03 ± 0.26	-0.85 ± 1.54	0.03 ± 0.26
290	3	A	Room 33	Wall	Plaster		Beige	12/8/2004 14:40:17	POS	>>5.0	16.09 ± 4.88	16.09 ± 4.88
291	3	B	Room 33	Wall	Plaster		Beige	12/8/2004 14:40:33	POS	>>5.0	17.22 ± 5.04	17.22 ± 5.04
292	3	C	Room 33	Wall	Plaster		Beige	12/8/2004 14:40:49	POS	>>5.0	13.98 ± 4.59	13.98 ± 4.59
293	3	D	Room 33	Wall	Plaster		Beige	12/8/2004 14:41:05	POS	>>5.0	13.13 ± 4.70	13.13 ± 4.70
294	3	C	Room 33	Radiator	Metal	Radiator	Pink	12/8/2004 14:41:26	NEG	0.17 ± 0.35	-0.19 ± 1.07	0.17 ± 0.35
295	3	C	Room 33	Window	Wood	Stool	Varnish	12/8/2004 14:41:57	NEG	0.08 ± 0.08	0.23 ± 2.12	0.08 ± 0.08
296	3	C	Room 33	Window	Wood	Trough	Red	12/8/2004 14:42:19	POS	>>5.0	15.14 ± 5.70	15.14 ± 5.70
297	3	A	Room 33	Door	Wood	Casing	Varnish	12/8/2004 14:42:44	NEG	0.11 ± 0.07	0.79 ± 1.96	0.11 ± 0.07
298	3	A	Room 33	Door	Wood	Door	Varnish	12/8/2004 14:43:02	NEG	0.08 ± 0.09	0.56 ± 1.58	0.08 ± 0.09
299	3	A	Room 34	Wall	Plaster		Blue	12/8/2004 14:44:09	POS	>>5.0	16.69 ± 4.67	16.69 ± 4.67
300	3	B	Room 34	Wall	Plaster		Blue	12/8/2004 14:44:25	POS	>>5.0	16.29 ± 4.52	16.29 ± 4.52
301	3	C	Room 34	Wall	Plaster		Blue	12/8/2004 14:44:42	POS	>>5.0	14.41 ± 4.47	14.41 ± 4.47
302	3	D	Room 34	Wall	Plaster		Blue	12/8/2004 14:44:59	POS	>>5.0	16.44 ± 4.93	16.44 ± 4.93
303	3	C	Room 34	Radiator	Metal	Radiator	Green	12/8/2004 14:45:22	NEG	0.09 ± 0.18	0.56 ± 1.25	0.09 ± 0.18
304	3	C	Room 34	Window	Wood	Sash	Varnish	12/8/2004 14:45:47	POS	>>5.0	12.73 ± 5.63	12.73 ± 5.63
305	3	C	Room 34	Window	Wood	Stops	Red	12/8/2004 14:46:06	POS	>>5.0	13.02 ± 6.01	13.02 ± 6.01
306	3	A	Room 34	Door	Wood	Jamb	Varnish	12/8/2004 14:46:26	NEG	0.09 ± 0.11	0.41 ± 1.92	0.09 ± 0.11
307	3	A	Room 34	Door	Wood	Door	Varnish	12/8/2004 14:46:42	NEG	0.09 ± 0.04	-0.41 ± 1.73	0.09 ± 0.04
308	3	A	Room 35	Wall	Plaster		Beige	12/8/2004 14:47:13	POS	>>5.0	13.84 ± 4.78	13.84 ± 4.78
309	3	B	Room 35	Wall	Plaster		Beige	12/8/2004 14:47:29	POS	>>5.0	17.59 ± 4.98	17.59 ± 4.98
310	3	C	Room 35	Wall	Plaster		Beige	12/8/2004 14:47:48	POS	>>5.0	18.33 ± 4.93	18.33 ± 4.93
311	3	D	Room 35	Wall	Plaster		Beige	12/8/2004 14:48:05	POS	>>5.0	20.13 ± 5.10	20.13 ± 5.10

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
312	3	C	Room 35	Window	Wood	Apron	Varnish	12/8/2004 14:48:24	NEG	0.24 ± 0.27	0.59 ± 1.78	0.24 ± 0.27
313	3	C	Room 35	Window	Wood	Casing	Varnish	12/8/2004 14:48:42	NEG	0.09 ± 0.09	1.72 ± 1.72	0.09 ± 0.09
314	3	A	Room 35	Door	Wood	Door	Varnish	12/8/2004 14:49:03	NEG	0.04 ± 0.20	-0.40 ± 1.64	0.04 ± 0.20
315	3	A	Room 35	Door	Wood	Jamb	Varnish	12/8/2004 14:49:18	NEG	0.18 ± 0.21	0.13 ± 1.66	0.18 ± 0.21
316	**3**	**A**	**Room 36**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:49:45**	**POS**	**>>5.0**	**26.32 ± 6.19**	**26.32 ± 6.19**
317	**3**	**B**	**Room 36**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:50:03**	**POS**	**>>5.0**	**25.04 ± 6.15**	**25.04 ± 6.15**
318	**3**	**C**	**Room 36**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:50:19**	**POS**	**>>5.0**	**20.93 ± 5.09**	**20.93 ± 5.09**
319	3	D	Room 36	Wall	Plaster		Blue	12/8/2004 14:50:35	NEG	0.01 ± 0.01	0.36 ± 0.72	0.01 ± 0.01
320	3	C	Room 36	Window	Wood	Casing	Varnish	12/8/2004 14:51:39	NEG	0.17 ± 0.19	0.75 ± 1.53	0.17 ± 0.19
321	3	C	Room 36	Window	Wood	Stool	Varnish	12/8/2004 14:51:55	NEG	0.28 ± 0.34	1.64 ± 2.06	0.28 ± 0.34
322	3	A	Room 36	Door	Wood	Casing	Varnish	12/8/2004 14:52:18	NEG	0.13 ± 0.21	0.01 ± 1.83	0.13 ± 0.21
323	3	A	Room 36	Door	Wood	Jamb	Varnish	12/8/2004 14:52:34	NEG	0.14 ± 0.20	1.73 ± 1.99	0.14 ± 0.20
324	**3**	**A**	**Room 37**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:53:13**	**POS**	**>>5.0**	**17.33 ± 4.95**	**17.33 ± 4.95**
325	**3**	**B**	**Room 37**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:53:28**	**POS**	**>>5.0**	**19.62 ± 5.48**	**19.62 ± 5.48**
326	**3**	**C**	**Room 37**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:53:46**	**POS**	**>>5.0**	**16.78 ± 5.23**	**16.78 ± 5.23**
327	**3**	**D**	**Room 37**	**Wall**	**Plaster**		**Beige**	**12/8/2004 14:54:02**	**POS**	**>>5.0**	**21.20 ± 5.52**	**21.20 ± 5.52**
328	3	C	Room 37	Radiator	Metal	Radiator	Silver	12/8/2004 14:54:25	NEG	0.10 ± 0.22	-0.09 ± 1.25	0.10 ± 0.22
329	3	C	Room 37	Window	Wood	Casing	Beige	12/8/2004 14:54:51	NEG	0.11 ± 0.30	0.64 ± 1.50	0.11 ± 0.30
330	3	C	Room 37	Window	Wood	Sash	Beige	12/8/2004 14:55:07	NEG	0.00 ± 0.15	-0.16 ± 1.36	0.00 ± 0.15
331	3	A	Room 37	Door	Wood	Casing	Beige	12/8/2004 14:55:27	NEG	0.00 ± 0.10	0.67 ± 1.43	0.00 ± 0.10
332	3	A	Room 37	Door	Wood	Jamb	Varnish	12/8/2004 14:55:50	NEG	0.09 ± 0.23	-0.01 ± 1.83	0.09 ± 0.23
333	**3**	**A**	**Room 38**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:57:21**	**POS**	**2.70 ± 3.40**	**11.72 ± 4.19**	**11.72 ± 4.19**
334	**3**	**B**	**Room 38**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:57:37**	**POS**	**2.55 ± 3.55**	**19.07 ± 5.06**	**19.07 ± 5.06**
335	**3**	**C**	**Room 38**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:57:56**	**POS**	**>>5.0**	**24.10 ± 5.71**	**24.10 ± 5.71**
336	**3**	**D**	**Room 38**	**Wall**	**Plaster**		**Blue**	**12/8/2004 14:58:12**	**POS**	**>>5.0**	**20.74 ± 5.48**	**20.74 ± 5.48**
337	3	C	Room 38	Radiator	Metal	Radiator	Beige	12/8/2004 14:58:32	NEG	0.01 ± 0.02	0.86 ± 1.57	0.01 ± 0.02
338	3	C	Room 38	Window	Wood	Stool	Varnish	12/8/2004 14:58:51	NEG	0.21 ± 0.18	0.65 ± 1.35	0.21 ± 0.18
339	**3**	**C**	**Room 38**	**Window**	**Wood**	**Sash**	**Varnish**	**12/8/2004 14:59:12**	**POS**	**>>5.0**	**10.13 ± 5.02**	**5.10 ± 1.00**
340	3	A	Room 38	Door	Wood	Casing	Varnish	12/8/2004 14:59:33	NEG	0.09 ± 0.08	1.30 ± 1.97	0.09 ± 0.08
341	3	A	Room 38	Door	Wood	Door	Varnish	12/8/2004 14:59:50	NEG	0.09 ± 0.04	0.93 ± 2.11	0.09 ± 0.04
342	**3**	**A**	**Room 39**	**Wall**	**Plaster**		**Beige**	**12/8/2004 15:00:23**	**POS**	**0.91 ± 0.86**	**20.92 ± 5.58**	**20.92 ± 5.58**
343	**3**	**B**	**Room 39**	**Wall**	**Plaster**		**Beige**	**12/8/2004 15:00:40**	**POS**	**>>5.0**	**20.75 ± 5.54**	**20.75 ± 5.54**
344	**3**	**C**	**Room 39**	**Wall**	**Plaster**		**Beige**	**12/8/2004 15:00:57**	**POS**	**>>5.0**	**23.24 ± 5.96**	**23.24 ± 5.96**
345	**3**	**D**	**Room 39**	**Wall**	**Plaster**		**Beige**	**12/8/2004 15:01:14**	**POS**	**1.21 ± 1.01**	**16.17 ± 5.17**	**16.17 ± 5.17**
346	3	C	Room 39	Radiator	Metal	Radiator	Silver	12/8/2004 15:01:38	NEG	0.10 ± 0.20	-0.38 ± 1.92	0.10 ± 0.20
347	**3**	**C**	**Room 39**	**Window**	**Wood**	**Stops**	**Red**	**12/8/2004 15:01:56**	**POS**	**>>5.0**	**16.03 ± 6.28**	**16.03 ± 6.28**
348	**3**	**C**	**Room 39**	**Window**	**Wood**	**Trough**	**Red**	**12/8/2004 15:02:12**	**POS**	**>>5.0**	**18.24 ± 6.78**	**18.24 ± 6.78**
349	3	A	Room 39	Door	Wood	Door	Varnish	12/8/2004 15:02:34	NEG	0.01 ± 0.07	0.40 ± 1.70	0.01 ± 0.07
350	3	A	Room 39	Door	Wood	Jamb	Varnish	12/8/2004 15:02:51	NEG	0.15 ± 0.20	0.52 ± 2.05	0.15 ± 0.20

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
351	3	A	Room 40	Wall	Plaster		Beige	12/8/2004 15:03:34	POS	>>5.0	22.91 ± 5.85	22.91 ± 5.85
352	3	B	Room 40	Wall	Plaster		Beige	12/8/2004 15:03:50	POS	>>5.0	20.72 ± 5.66	20.72 ± 5.66
353	3	C	Room 40	Wall	Plaster		Beige	12/8/2004 15:04:08	POS	>>5.0	20.74 ± 5.72	20.74 ± 5.72
354	3	D	Room 40	Wall	Plaster		Beige	12/8/2004 15:04:26	POS	>>5.0	21.31 ± 5.75	21.31 ± 5.75
355	3	B	Room 40	Radiator	Metal	Radiator	Pink	12/8/2004 15:04:46	NEG	0.05 ± 0.31	0.02 ± 2.05	0.05 ± 0.31
356	3	C	Room 40	Window	Wood	Casing	Varnish	12/8/2004 15:05:09	NEG	0.16 ± 0.22	0.91 ± 1.70	0.16 ± 0.22
357	3	C	Room 40	Window	Wood	Sash	Varnish	12/8/2004 15:05:27	POS	>>5.0	13.38 ± 5.55	13.38 ± 5.55
358	3	A	Room 40	Door	Wood	Casing	Varnish	12/8/2004 15:06:52	NEG	0.18 ± 0.16	0.55 ± 1.40	0.18 ± 0.16
359	3	A	Room 40	Door	Wood	Jamb	Varnish	12/8/2004 15:07:15	NEG	0.13 ± 0.18	0.10 ± 2.26	0.13 ± 0.18
360	3	A	Room 41	Wall	Plaster		Beige	12/8/2004 15:08:13	POS	>>5.0	19.49 ± 5.17	19.49 ± 5.17
361	3	B	Room 41	Wall	Plaster		Beige	12/8/2004 15:08:28	POS	>>5.0	22.62 ± 5.84	22.62 ± 5.84
362	3	C	Room 41	Wall	Plaster		Beige	12/8/2004 15:08:45	POS	>>5.0	29.06 ± 6.92	29.06 ± 6.92
363	3	D	Room 41	Wall	Plaster		Beige	12/8/2004 15:09:00	POS	>>5.0	28.54 ± 6.21	28.54 ± 6.21
364	3	C	Room 41	Radiator	Metal	Radiator	White	12/8/2004 15:09:32	NEG	0.08 ± 0.04	0.36 ± 2.10	0.08 ± 0.04
365	3	C	Room 41	Window	Wood	Casing	Varnish	12/8/2004 15:09:54	NEG	0.13 ± 0.18	0.82 ± 2.28	0.13 ± 0.18
366	3	C	Room 41	Window	Wood	Stool	Varnish	12/8/2004 15:10:10	NEG	0.09 ± 0.06	-0.40 ± 2.26	0.09 ± 0.06
367	3	A	Room 41	Door	Wood	Door	Varnish	12/8/2004 15:10:30	NEG	0.40 ± 0.21	1.13 ± 1.96	0.40 ± 0.21
368	3	A	Room 41	Door	Wood	Jamb	Varnish	12/8/2004 15:10:45	NEG	0.14 ± 0.13	0.25 ± 2.10	0.14 ± 0.13
369	3	A	Room 42	Wall	Plaster		Beige	12/8/2004 15:11:32	POS	>>5.0	17.98 ± 5.10	17.98 ± 5.10
370	3	B	Room 42	Wall	Plaster		Beige	12/8/2004 15:11:49	POS	>>5.0	21.24 ± 5.31	21.24 ± 5.31
371	3	C	Room 42	Wall	Plaster		Beige	12/8/2004 15:12:04	POS	>>5.0	11.36 ± 4.73	11.36 ± 4.73
372	3	D	Room 42	Wall	Plaster		Beige	12/8/2004 15:12:18	POS	>>5.0	14.81 ± 5.00	14.81 ± 5.00
373	3	D	Room 42	Ceiling	Plaster		White	12/8/2004 15:12:38	POS	>>5.0	17.96 ± 5.02	17.96 ± 5.02
374	3	C	Room 42	Radiator	Metal	Radiator	Silver	12/8/2004 15:13:08	NEG	0.05 ± 0.12	0.23 ± 1.91	0.05 ± 0.12
375	3	C	Room 42	Window	Wood	Casing	Varnish	12/8/2004 15:13:30	NEG	0.10 ± 0.15	1.05 ± 1.89	0.10 ± 0.15
376	3	C	Room 42	Window	Wood	Stool	Varnish	12/8/2004 15:13:54	NEG	0.27 ± 0.19	1.75 ± 1.37	0.27 ± 0.19
377	3	B	Hall	Wall	Plaster		Blue	12/8/2004 15:15:16	POS	>>5.0	19.11 ± 5.36	19.11 ± 5.36
378	3	D	Hall	Wall	Plaster		Blue	12/8/2004 15:15:33	POS	>>5.0	18.34 ± 5.33	18.34 ± 5.33
379	3	C	Hall	Window	Wood	Stool	Varnish	12/8/2004 15:16:02	POS	>>5.0	10.88 ± 5.22	5.10 ± 1.50
380	3	C	Hall	Window	Wood	Casing	Varnish	12/8/2004 15:16:19	POS	>>5.0	17.93 ± 7.13	17.93 ± 7.13
381	3	A	Room 43	Wall	Plaster		Blue	12/8/2004 15:17:12	POS	>>5.0	17.16 ± 4.88	17.16 ± 4.88
382	3	B	Room 43	Wall	Plaster		Blue	12/8/2004 15:17:29	POS	>>5.0	18.18 ± 5.07	18.18 ± 5.07
383	3	C	Room 43	Wall	Plaster		Blue	12/8/2004 15:17:48	POS	>>5.0	16.33 ± 4.70	16.33 ± 4.70
384	3	D	Room 43	Wall	Plaster		Blue	12/8/2004 15:18:05	POS	1.08 ± 0.83	8.56 ± 2.64	8.56 ± 2.64
385	3	D	Room 43	Window	Wood	Casing	Varnish	12/8/2004 15:18:34	NEG	0.10 ± 0.41	-0.21 ± 1.99	0.10 ± 0.41
386	3	D	Room 43	Window	Wood	Stool	Varnish	12/8/2004 15:18:50	NEG	0.07 ± 0.26	0.59 ± 1.43	0.07 ± 0.26
387	3	D	Room 43	Radiator	Metal	Radiator	Silver	12/8/2004 15:19:18	NEG	0.02 ± 0.02	-0.19 ± 1.94	0.02 ± 0.02
388	3	A	Room 43	Door	Metal	Casing	Blue	12/8/2004 15:19:42	NEG	0.07 ± 0.16	0.29 ± 1.50	0.07 ± 0.16
389	3	A	Room 43	Door	Metal	Door	Blue	12/8/2004 15:20:03	NEG	0.04 ± 0.22	-0.25 ± 2.12	0.04 ± 0.22

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
390			Calibrate 1.0 Std.					12/8/2004 15:22:58	POS	1.14 ± 0.08	1.55 ± 0.72	1.14 ± 0.08
391			Calibrate 1.0 Std.					12/8/2004 15:23:41	POS	1.13 ± 0.08	0.83 ± 0.80	1.13 ± 0.08
392			Calibrate 1.0 Std.					12/8/2004 15:24:18	POS	1.15 ± 0.09	1.19 ± 0.80	1.15 ± 0.09
393			Calibrate - 0.0 Std.					12/8/2004 15:25:23	NEG	0.00 ± 0.09	-0.21 ± 1.72	0.00 ± 0.09
394			Calibrate - 0.0 Std.					12/8/2004 15:25:34	NEG	0.00 ± 0.08	-0.44 ± 1.68	0.00 ± 0.08
395			Calibrate - 0.0 Std.					12/8/2004 15:25:44	NEG	0.00 ± 0.09	0.15 ± 1.76	0.00 ± 0.09
396			Shutter Cal 1					12/9/2004 10:20:22	...	NA	NA	NA
397			Calibrate 1.0 Std.					12/9/2004 10:31:28	POS	1.15 ± 0.14	1.04 ± 0.62	1.15 ± 0.14
398			Calibrate 1.0 Std.					12/9/2004 10:32:21	POS	1.24 ± 0.18	0.48 ± 0.79	1.24 ± 0.18
399			Calibrate 1.0 Std.					12/9/2004 10:32:58	POS	1.19 ± 0.15	0.85 ± 0.67	1.19 ± 0.15
400			Calibrate - 0.0 Std.					12/9/2004 10:33:46	NEG	0.00 ± 0.11	0.31 ± 1.59	0.00 ± 0.11
401			Calibrate - 0.0 Std.					12/9/2004 10:33:57	NEG	0.00 ± 0.01	-0.41 ± 1.62	0.00 ± 0.01
402			Calibrate - 0.0 Std.					12/9/2004 10:34:08	NEG	0.00 ± 0.11	1.00 ± 1.73	0.00 ± 0.11
403	2	A	Room 1	Wall	Plaster		Beige	12/9/2004 10:34:55	POS	>>5.0	18.89 ± 5.42	18.89 ± 5.42
404	2	B	Room 1	Wall	Plaster		Beige	12/9/2004 10:35:15	POS	>>5.0	16.08 ± 4.70	16.08 ± 4.70
405	2	C	Room 1	Wall	Plaster		Beige	12/9/2004 10:35:31	POS	4.29 ± 2.94	14.69 ± 4.87	14.69 ± 4.87
406	2	D	Room 1	Wall	Plaster		Beige	12/9/2004 10:35:47	POS	>>5.0	17.31 ± 5.03	17.31 ± 5.03
407	2	D	Room 1	Ceiling	Plaster		White	12/9/2004 10:36:06	POS	>>5.0	19.97 ± 4.88	19.97 ± 4.88
408	2	D	Room 1	Radiator	Metal	Radiator	Beige	12/9/2004 10:36:30	NEG	0.09 ± 0.19	0.49 ± 1.83	0.09 ± 0.19
409	2	D	Room 1	Window	Wood	Casing	Varnish	12/9/2004 10:36:55	NEG	0.12 ± 0.07	0.90 ± 2.10	0.12 ± 0.07
410	2	D	Room 1	Window	Wood	Sash	Varnish	12/9/2004 10:37:13	POS	>>5.0	12.85 ± 5.86	12.85 ± 5.86
411	2	A	Room 1	Door	Wood	Casing	Varnish	12/9/2004 10:37:34	NEG	0.08 ± 0.04	0.94 ± 1.64	0.08 ± 0.04
412	2	A	Room 1	Door	Wood	Door	Varnish	12/9/2004 10:37:49	NEG	0.06 ± 0.22	-0.43 ± 1.79	0.06 ± 0.22
413	2	A	Room 2	Wall	Plaster		Beige	12/9/2004 10:38:13	POS	3.92 ± 2.42	14.86 ± 4.38	14.86 ± 4.38
414	2	B	Room 2	Wall	Plaster		Beige	12/9/2004 10:38:29	POS	4.38 ± 2.81	12.15 ± 4.25	12.15 ± 4.25
415	2	C	Room 2	Wall	Plaster		Beige	12/9/2004 10:38:44	POS	4.00 ± 2.40	13.13 ± 4.37	13.13 ± 4.37
416	2	D	Room 2	Wall	Plaster		Beige	12/9/2004 10:39:01	NEG	0.03 ± 0.07	0.06 ± 1.31	0.03 ± 0.07
417	2	B	Room 2	Window	Wood	Stool	Varnish	12/9/2004 10:39:34	NEG	0.17 ± 0.23	1.20 ± 2.11	0.17 ± 0.23
418	2	B	Room 2	Window	Wood	Stops	Red	12/9/2004 10:39:53	POS	>>5.0	14.68 ± 5.80	14.68 ± 5.80
419	2	A	Room 2	Door	Wood	Jamb	Varnish	12/9/2004 10:40:15	NEG	0.11 ± 0.14	0.99 ± 1.98	0.11 ± 0.14
420	2	A	Room 2	Door	Wood	Door	Varnish	12/9/2004 10:40:31	NEG	0.05 ± 0.09	-0.87 ± 1.76	0.05 ± 0.09
421	2	A	Room 3	Wall	Plaster		Beige	12/9/2004 10:40:58	POS	>>5.0	12.98 ± 4.53	12.98 ± 4.53
422	2	B	Room 3	Wall	Plaster		Beige	12/9/2004 10:41:15	POS	>>5.0	14.28 ± 4.48	14.28 ± 4.48
423	2	C	Room 3	Wall	Plaster		Beige	12/9/2004 10:41:31	POS	>>5.0	19.14 ± 5.17	19.14 ± 5.17
424	2	D	Room 3	Wall	Plaster		Beige	12/9/2004 10:41:48	POS	>>5.0	15.03 ± 4.65	15.03 ± 4.65
425	2	C	Room 3	Window	Wood	Casing	Varnish	12/9/2004 10:42:09	NEG	0.15 ± 0.13	1.15 ± 1.81	0.15 ± 0.13
426	2	C	Room 3	Window	Wood	Trough	Red	12/9/2004 10:42:28	POS	>>5.0	13.20 ± 6.04	13.20 ± 6.04
427	2	A	Room 3	Door	Wood	Casing	Varnish	12/9/2004 10:42:47	NEG	0.14 ± 0.19	-1.09 ± 1.88	0.14 ± 0.19
428	2	A	Room 3	Door	Wood	Door	Varnish	12/9/2004 10:43:08	NEG	0.05 ± 0.16	-0.62 ± 1.82	0.05 ± 0.16

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
429	2	A	Room 4	Wall	Plaster		Beige	12/9/2004 10:43:33	POS	>>5.0	18.28 ± 5.12	18.28 ± 5.12
430	2	B	Room 4	Wall	Plaster		Beige	12/9/2004 10:43:49	POS	4.48 ± 2.90	14.31 ± 4.75	14.31 ± 4.75
431	2	C	Room 4	Wall	Plaster		Beige	12/9/2004 10:44:05	POS	3.20 ± 2.89	20.49 ± 5.28	20.49 ± 5.28
432	2	D	Room 4	Wall	Plaster		Beige	12/9/2004 10:44:20	POS	>>5.0	16.68 ± 4.81	16.68 ± 4.81
433	2	C	Room 4	Window	Wood	Stops	Red	12/9/2004 10:44:44	POS	>>5.0	13.39 ± 5.41	13.39 ± 5.41
434	2	C	Room 4	Window	Wood	Apron	Varnish	12/9/2004 10:45:02	NEG	0.18 ± 0.09	1.64 ± 1.01	0.18 ± 0.09
435	2	A	Room 4	Door	Wood	Jamb	Varnish	12/9/2004 10:45:38	NEG	0.08 ± 0.04	-0.35 ± 1.77	0.08 ± 0.04
436	2	A	Room 4	Door	Wood	Door	Varnish	12/9/2004 10:45:53	NEG	0.05 ± 0.12	-0.03 ± 1.60	0.05 ± 0.12
437	2	A	Room 5	Wall	Plaster		Beige	12/9/2004 10:46:19	POS	1.41 ± 1.17	12.21 ± 4.36	12.21 ± 4.36
438	2	B	Room 5	Wall	Plaster		Beige	12/9/2004 10:46:35	POS	>>5.0	22.39 ± 5.57	22.39 ± 5.57
439	2	C	Room 5	Wall	Plaster		Beige	12/9/2004 10:46:52	POS	>>5.0	24.27 ± 5.93	24.27 ± 5.93
440	2	D	Room 5	Wall	Plaster		Beige	12/9/2004 10:47:08	POS	>>5.0	23.74 ± 5.84	23.74 ± 5.84
441	2	D	Room 5	Ceiling	Plaster		White	12/9/2004 10:47:28	POS	>>5.0	24.10 ± 5.70	24.10 ± 5.70
442	2	C	Room 5	Radiator	Metal	Radiator	Green	12/9/2004 10:47:49	NEG	0.10 ± 0.16	-0.21 ± 1.87	0.10 ± 0.16
443	2	C	Room 5	Window	Wood	Casing	Varnish	12/9/2004 10:48:13	NEG	0.15 ± 0.11	1.07 ± 1.57	0.15 ± 0.11
444	2	C	Room 5	Window	Wood	Sash	Varnish	12/9/2004 10:48:39	POS	>>5.0	12.24 ± 5.11	12.24 ± 5.11
445	2	A	Room 5	Door	Wood	Door	Varnish	12/9/2004 10:49:00	NEG	0.03 ± 0.09	0.24 ± 1.76	0.03 ± 0.09
446	2	A	Room 5	Door	Wood	Jamb	Varnish	12/9/2004 10:49:15	NEG	0.13 ± 0.07	-0.20 ± 2.08	0.13 ± 0.07
447	2	A	Room 6	Wall	Plaster		Blue	12/9/2004 10:49:43	POS	>>5.0	26.01 ± 5.92	26.01 ± 5.92
448	2	B	Room 6	Wall	Plaster		Blue	12/9/2004 10:50:01	POS	>>5.0	20.29 ± 5.17	20.29 ± 5.17
449	2	C	Room 6	Wall	Plaster		Blue	12/9/2004 10:50:18	POS	>>5.0	28.67 ± 6.18	28.67 ± 6.18
450	2	D	Room 6	Wall	Plaster		Blue	12/9/2004 10:50:36	POS	>>5.0	26.44 ± 9.24	26.44 ± 9.24
451	2	C	Room 6	Window	Wood	Stool	Varnish	12/9/2004 10:50:56	NEG	0.38 ± 0.22	0.55 ± 1.48	0.38 ± 0.22
452	2	C	Room 6	Window	Wood	Trough	Red	12/9/2004 10:51:18	POS	>>5.0	12.05 ± 5.16	12.05 ± 5.16
453	2	A	Room 6	Door	Wood	Casing	Varnish	12/9/2004 10:51:42	NEG	0.10 ± 0.24	0.64 ± 1.64	0.10 ± 0.24
454	2	A	Room 6	Door	Wood	Door	Varnish	12/9/2004 10:51:57	NEG	0.12 ± 0.05	1.00 ± 1.65	0.12 ± 0.05
455	2	A	Room 7	Wall	Plaster		Beige	12/9/2004 10:52:32	POS	>>5.0	17.82 ± 5.22	17.82 ± 5.22
456	2	B	Room 7	Wall	Plaster		Beige	12/9/2004 10:52:49	INCOM	0.00 ± 0.09	-1.54 ± 1.66	0.00 ± 0.09
457	2	B	Room 7	Wall	Plaster		Beige	12/9/2004 10:53:07	POS	>>5.0	20.35 ± 5.37	20.35 ± 5.37
458	2	C	Room 7	Wall	Plaster		Beige	12/9/2004 10:53:24	POS	>>5.0	19.40 ± 5.00	19.40 ± 5.00
459	2	D	Room 7	Wall	Plaster		Beige	12/9/2004 10:53:42	POS	>>5.0	22.89 ± 5.71	22.89 ± 5.71
460	2	C	Room 7	Radiator	Metal	Radiator	Blue	12/9/2004 10:54:07	NEG	0.13 ± 0.18	1.25 ± 1.75	0.13 ± 0.18
461	2	C	Room 7	Window	Wood	Apron	Varnish	12/9/2004 10:54:26	NEG	0.17 ± 0.13	1.72 ± 1.56	0.17 ± 0.13
462	2	C	Room 7	Window	Wood	Stops	Red	12/9/2004 10:54:49	POS	>>5.0	12.51 ± 5.68	12.51 ± 5.68
463	2	A	Room 7	Door	Wood	Jamb	Varnish	12/9/2004 10:55:10	NEG	0.10 ± 0.09	-0.22 ± 2.09	0.10 ± 0.09
464	2	A	Room 7	Door	Wood	Door	Varnish	12/9/2004 10:55:26	NEG	0.02 ± 0.05	0.49 ± 1.56	0.02 ± 0.05
465	2	A	Room 8	Wall	Plaster		Yellow	12/9/2004 10:56:58	POS	>>5.0	18.42 ± 5.19	18.42 ± 5.19
466	2	B	Room 8	Wall	Plaster		Yellow	12/9/2004 10:57:14	POS	>>5.0	7.74 ± 3.32	7.74 ± 3.32
467	2	C	Room 8	Wall	Plaster		Yellow	12/9/2004 10:57:30	POS	>>5.0	18.05 ± 5.25	18.05 ± 5.25

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
468	2	D	Room 8	Wall	Plaster		Yellow	12/9/2004 10:57:47	POS	>>5.0	17.06 ± 4.96	17.06 ± 4.96
469	2	C	Room 8	Radiator	Metal	Radiator	Beige	12/9/2004 10:58:13	NEG	0.02 ± 0.22	1.52 ± 1.78	0.02 ± 0.22
470	2	C	Room 8	Ceiling	Plaster		White	12/9/2004 10:58:35	POS	2.78 ± 3.32	16.09 ± 4.80	16.09 ± 4.80
471	2	C	Room 8	Window	Wood	Trough	Red	12/9/2004 10:58:58	POS	>>5.0	12.52 ± 5.44	12.52 ± 5.44
472	2	C	Room 8	Window	Wood	Sash	Red	12/9/2004 10:59:13	POS	>>5.0	11.04 ± 5.46	5.10 ± 1.00
473	2	A	Room 8	Door	Wood	Casing	Varnish	12/9/2004 10:59:44	NEG	0.15 ± 0.20	-0.51 ± 1.70	0.15 ± 0.20
474	2	A	Room 8	Door	Wood	Door	Varnish	12/9/2004 10:59:58	NEG	0.02 ± 0.12	-0.32 ± 1.78	0.02 ± 0.12
475	2	A	Room 9	Wall	Plaster		Beige	12/9/2004 11:00:38	POS	>>5.0	14.02 ± 4.85	14.02 ± 4.85
476	2	B	Room 9	Wall	Plaster		Beige	12/9/2004 11:00:53	POS	>>5.0	16.96 ± 5.28	16.96 ± 5.28
477	2	C	Room 9	Wall	Plaster		Beige	12/9/2004 11:01:08	POS	>>5.0	23.27 ± 5.99	23.27 ± 5.99
478	2	D	Room 9	Wall	Plaster		Beige	12/9/2004 11:01:25	POS	>>5.0	21.21 ± 5.56	21.21 ± 5.56
479	2	C	Room 9	Window	Wood	Casing	Beige	12/9/2004 11:01:56	NEG	0.05 ± 0.11	0.47 ± 0.59	0.05 ± 0.11
480	2	C	Room 9	Window	Wood	Sash	Beige	12/9/2004 11:02:44	NEG	0.00 ± 0.01	-0.10 ± 1.67	0.00 ± 0.01
481	2	C	Room 9	Radiator	Metal	Radiator	Silver	12/9/2004 11:03:10	NEG	0.12 ± 0.14	0.21 ± 2.29	0.12 ± 0.14
482	2	A	Room 9	Door	Wood	Casing	Beige	12/9/2004 11:03:34	NEG	0.13 ± 0.31	0.30 ± 0.54	0.30 ± 0.54
483	2	A	Room 9	Door	Wood	Door	Varnish	12/9/2004 11:04:29	NEG	0.21 ± 0.42	0.03 ± 0.94	0.21 ± 0.42
484	2	A	Room 10	Wall	Plaster		Green	12/9/2004 11:05:22	POS	>>5.0	32.20 ± 7.23	32.20 ± 7.23
485	2	B	Room 10	Wall	Plaster		Green	12/9/2004 11:05:39	POS	>>5.0	13.62 ± 4.41	13.62 ± 4.41
486	2	C	Room 10	Wall	Plaster		Green	12/9/2004 11:05:57	POS	>>5.0	26.57 ± 6.29	26.57 ± 6.29
487	2	D	Room 10	Wall	Plaster		Green	12/9/2004 11:06:16	POS	>>5.0	23.22 ± 5.88	23.22 ± 5.88
488	2	D	Room 10	Radiator	Metal	Radiator	Green	12/9/2004 11:06:40	NEG	0.23 ± 0.25	0.00 ± 1.31	0.23 ± 0.25
489	2	C	Room 10	Window 3	Wood	Stops	Red	12/9/2004 11:07:22	POS	>>5.0	11.64 ± 5.52	5.10 ± 1.00
490	2	C	Room 10	Window	Wood	Casing	Varnish	12/9/2004 11:08:23	NEG	0.18 ± 0.22	1.20 ± 1.81	0.18 ± 0.22
491	2	A	Room 10	Door	Wood	Jamb	Varnish	12/9/2004 11:08:43	NEG	0.11 ± 0.10	0.20 ± 2.03	0.11 ± 0.10
492	2	A	Room 10	Door	Wood	Door	Varnish	12/9/2004 11:08:58	NEG	0.03 ± 0.06	-0.59 ± 1.86	0.03 ± 0.06
493	2	A	Room 11	Wall	Plaster		Beige	12/9/2004 11:09:25	POS	3.24 ± 2.86	21.72 ± 5.73	21.72 ± 5.73
494	2	B	Room 11	Wall	Plaster		Beige	12/9/2004 11:09:41	POS	3.60 ± 2.49	22.32 ± 5.62	22.32 ± 5.62
495	2	C	Room 11	Wall	Plaster		Beige	12/9/2004 11:09:58	POS	>>5.0	20.45 ± 5.36	20.45 ± 5.36
496	2	D	Room 11	Wall	Plaster		Beige	12/9/2004 11:10:14	POS	>>5.0	16.77 ± 7.64	16.77 ± 7.64
497	2	C	Room 11	Radiator	Metal	Radiator	Silver	12/9/2004 11:10:36	NEG	0.11 ± 0.12	0.71 ± 1.97	0.11 ± 0.12
498	2	C	Room 11	Window	Wood	Casing	Varnish	12/9/2004 11:10:55	NEG	0.18 ± 0.19	0.55 ± 1.93	0.18 ± 0.19
499	2	C	Room 11	Window	Wood	Sash	Varnish	12/9/2004 11:11:12	POS	>>5.0	11.25 ± 5.33	5.10 ± 1.00
500	2	A	Room 11	Door	Wood	Casing	Varnish	12/9/2004 11:11:32	NEG	0.11 ± 0.08	1.20 ± 2.08	0.11 ± 0.08
501	2	A	Room 11	Door	Wood	Door	Varnish	12/9/2004 11:11:46	NEG	0.03 ± 0.27	-0.18 ± 1.59	0.03 ± 0.27
502	2	A	Room 12	Wall	Plaster		Beige	12/9/2004 11:13:02	POS	1.90 ± 1.61	20.66 ± 5.30	20.66 ± 5.30
503	2	B	Room 12	Wall	Plaster		Beige	12/9/2004 11:13:20	POS	>>5.0	23.48 ± 5.57	23.48 ± 5.57
504	2	C	Room 12	Wall	Drywall		Beige	12/9/2004 11:13:38	INCOM	0.00 ± 0.04	1.16 ± 6.96	0.00 ± 0.04
505	2	C	Room 12	Wall	Drywall		Beige	12/9/2004 11:13:47	NEG	0.01 ± 0.13	-0.99 ± 1.17	0.01 ± 0.13
506	2	D	Room 12	Wall	Plaster		Beige	12/9/2004 11:14:24	POS	>>5.0	25.09 ± 5.72	25.09 ± 5.72

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
507	2	A	Room 12	Door	Wood	Casing	Varnish	12/9/2004 11:14:48	NEG	0.11 ± 0.09	0.34 ± 1.85	0.11 ± 0.09
508	2	A	Room 12	Door	Wood	Door	Varnish	12/9/2004 11:15:07	NEG	0.02 ± 0.23	0.10 ± 1.84	0.02 ± 0.23
509	**2**	**A**	**Room 13**	**Wall**	**Plaster**		**Yellow**	**12/9/2004 11:15:43**	**POS**	**0.45 ± 0.72**	**16.95 ± 5.17**	**16.95 ± 5.17**
510	**2**	**B**	**Room 13**	**Wall**	**Plaster**		**Yellow**	**12/9/2004 11:15:59**	**POS**	**1.70 ± 1.42**	**18.33 ± 5.62**	**18.33 ± 5.62**
511	**2**	**C**	**Room 13**	**Wall**	**Plaster**		**Yellow**	**12/9/2004 11:16:19**	**POS**	**0.97 ± 0.90**	**14.05 ± 4.75**	**14.05 ± 4.75**
512	**2**	**D**	**Room 13**	**Wall**	**Plaster**		**Yellow**	**12/9/2004 11:16:38**	**POS**	**0.91 ± 1.50**	**14.99 ± 4.59**	**14.99 ± 4.59**
513	2	C	Room 13	Window	Wood	Stool	Varnish	12/9/2004 11:17:17	NEG	0.39 ± 0.24	1.74 ± 1.17	0.39 ± 0.24
514	**2**	**C**	**Room 13**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 11:17:44**	**POS**	**>>5.0**	**11.14 ± 5.19**	**5.10 ± 1.00**
515	2	A	Room 13	Door	Wood	Casing	Yellow	12/9/2004 11:18:51	NEG	0.01 ± 0.18	0.30 ± 1.47	0.01 ± 0.18
516	2	A	Room 13	Door	Wood	Door	Varnish	12/9/2004 11:19:09	NEG	0.00 ± 0.11	0.04 ± 1.30	0.00 ± 0.11
517	**2**	**B**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:19:53**	**POS**	**>>5.0**	**21.29 ± 5.63**	**21.29 ± 5.63**
518	**2**	**C**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:20:12**	**POS**	**>>5.0**	**20.16 ± 5.69**	**20.16 ± 5.69**
519	**2**	**D**	**Hall 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:20:28**	**POS**	**>>5.0**	**24.67 ± 6.35**	**24.67 ± 6.35**
520	2	C	Hall 1	Window	Wood	Casing	Varnish	12/9/2004 11:20:52	NEG	0.12 ± 0.09	-0.79 ± 2.07	0.12 ± 0.09
521	2	C	Hall 1	Window	Wood	Stool	Varnish	12/9/2004 11:21:11	NEG	0.18 ± 0.21	0.00 ± 2.14	0.18 ± 0.21
522	2	C	Hall 1	Radiator	Metal	Radiator	Beige	12/9/2004 11:21:34	NEG	0.25 ± 0.27	-0.17 ± 1.97	0.25 ± 0.27
523	**2**	**A**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/9/2004 11:22:23**	**POS**	**2.69 ± 3.40**	**21.34 ± 5.85**	**21.34 ± 5.85**
524	**2**	**B**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/9/2004 11:22:41**	**POS**	**2.79 ± 3.30**	**24.44 ± 5.62**	**24.44 ± 5.62**
525	**2**	**C**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/9/2004 11:22:57**	**POS**	**2.04 ± 1.73**	**18.61 ± 5.27**	**18.61 ± 5.27**
526	**2**	**D**	**Room 14**	**Wall**	**Plaster**		**Blue**	**12/9/2004 11:23:13**	**POS**	**1.43 ± 1.19**	**20.70 ± 5.41**	**20.70 ± 5.41**
527	**2**	**D**	**Room 14**	**Ceiling**	**Plaster**		**White**	**12/9/2004 11:23:47**	**POS**	**>>5.0**	**22.46 ± 5.96**	**22.46 ± 5.96**
528	2	B	Room 14	Radiator	Metal	Radiator	Beige	12/9/2004 11:24:09	NEG	0.02 ± 0.03	0.85 ± 1.90	0.02 ± 0.03
529	2	B	Room 14	Window	Wood	Casing	Varnish	12/9/2004 11:24:29	NEG	0.18 ± 0.21	0.43 ± 1.93	0.18 ± 0.21
530	2	B	Room 14	Window	Wood	Stool	Varnish	12/9/2004 11:24:44	NEG	0.13 ± 0.16	-0.20 ± 2.08	0.13 ± 0.16
531	2	A	Room 14	Door	Metal	Casing	Beige	12/9/2004 11:25:15	NEG	0.06 ± 0.31	0.42 ± 2.08	0.06 ± 0.31
532	2	A	Room 14	Door	Metal	Door	Beige	12/9/2004 11:25:39	NEG	0.01 ± 0.07	-1.07 ± 2.11	0.01 ± 0.07
533	**2**	**A**	**Room 15**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:26:20**	**POS**	**2.16 ± 1.85**	**18.42 ± 5.32**	**18.42 ± 5.32**
534	**2**	**B**	**Room 15**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:26:38**	**POS**	**>>5.0**	**20.60 ± 5.24**	**20.60 ± 5.24**
535	**2**	**C**	**Room 15**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:27:05**	**POS**	**4.39 ± 3.11**	**19.62 ± 5.56**	**19.62 ± 5.56**
536	**2**	**D**	**Room 15**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:27:25**	**POS**	**4.04 ± 2.71**	**18.76 ± 4.81**	**18.76 ± 4.81**
537	2	D	Room 15	Radiator	Metal	Radiator	Beige	12/9/2004 11:27:48	NEG	0.02 ± 0.14	-0.06 ± 1.84	0.02 ± 0.14
538	**2**	**D**	**Room 15**	**Ceiling**	**Plaster**		**White**	**12/9/2004 11:28:23**	**POS**	**>>5.0**	**6.68 ± 3.74**	**5.10 ± 1.90**
539	2	B	Room 15	Window	Wood	Stool	Varnish	12/9/2004 11:29:35	NEG	0.08 ± 0.09	1.32 ± 1.94	0.08 ± 0.09
540	2	B	Room 15	Window	Wood	Casing	Varnish	12/9/2004 11:29:54	NEG	0.31 ± 0.20	0.99 ± 1.50	0.31 ± 0.20
541	2	A	Room 15	Door	Metal	Casing	Brown	12/9/2004 11:30:21	NEG	0.12 ± 0.16	-0.22 ± 1.96	0.12 ± 0.16
542	2	A	Room 15	Door	Metal	Door	Brown	12/9/2004 11:30:36	NEG	0.24 ± 0.30	0.53 ± 2.23	0.24 ± 0.30
543	**2**	**A**	**Hall 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:32:59**	**POS**	**2.22 ± 1.92**	**12.97 ± 4.51**	**12.97 ± 4.51**
544	**2**	**B**	**Hall 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 11:33:21**	**POS**	**1.31 ± 2.01**	**12.99 ± 4.24**	**12.99 ± 4.24**
545	2	C	Hall 2	Wall	Plaster		Beige	12/9/2004 11:33:36	NEG	0.00 ± 0.09	-0.27 ± 1.88	0.00 ± 0.09

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
546	2	D	Hall 2	Wall	Plaster		Beige	12/9/2004 11:33:55	POS	2.86 ± 3.24	16.63 ± 4.76	16.63 ± 4.76
547	2	D	STAIRWAY	Stairs	Metal	Baluster	Brown	12/9/2004 11:35:32	POS	>>5.0	4.45 ± 3.30	5.10 ± 1.35
548	2	D	STAIRWAY	Stairs	Metal	Riser	Brown	12/9/2004 11:35:52	POS	>>5.0	11.17 ± 3.31	11.17 ± 3.31
549	2	D	STAIRWAY	Stairs	Metal	Baseboard Ins	Brown	12/9/2004 11:36:13	POS	>>5.0	11.12 ± 5.71	5.10 ± 1.67
550	2	D	STAIRWAY	Stairs	Metal	stairway casing	Beige	12/9/2004 11:36:38	POS	>>5.0	14.03 ± 6.59	5.10 ± 1.80
551	2	A	Room 16	Wall	Drywall		Beige	12/9/2004 11:40:23	NEG	0.00 ± 0.01	0.55 ± 1.11	0.00 ± 0.01
552	2	B	Room 16	Wall	Drywall		Beige	12/9/2004 11:41:30	NEG	0.00 ± 0.02	0.20 ± 0.71	0.00 ± 0.02
553	2	C	Room 16	Wall	Plaster		Beige	12/9/2004 11:42:08	NEG	0.03 ± 0.07	0.32 ± 0.69	0.03 ± 0.07
554	2	D	Room 16	Wall	Plaster		Beige	12/9/2004 11:43:20	POS	1.33 ± 1.11	11.90 ± 4.45	11.90 ± 4.45
555	2	D	Room 16	Ceiling	Plaster		White	12/9/2004 11:43:41	POS	1.64 ± 1.38	11.95 ± 4.34	11.95 ± 4.34
556	2	A	Room 16	Door	Metal	Casing	Brown	12/9/2004 11:44:20	NEG	0.01 ± 0.15	-0.68 ± 1.90	0.01 ± 0.15
557	2	A	Room 16	Door	Wood	Door	Varnish	12/9/2004 11:44:39	NEG	0.00 ± 0.01	-0.41 ± 1.69	0.00 ± 0.01
558	2	A	Room 17	Wall	Plaster		Beige	12/9/2004 11:45:10	POS	3.99 ± 2.46	13.30 ± 4.55	13.30 ± 4.55
559	2	B	Room 17	Wall	Plaster		Beige	12/9/2004 11:45:36	POS	1.83 ± 1.54	10.00 ± 4.44	10.00 ± 4.44
560	2	C	Room 17	Wall	Plaster		Beige	12/9/2004 11:45:58	POS	2.46 ± 3.64	12.52 ± 4.36	12.52 ± 4.36
561	2	D	Room 17	Wall	Plaster		Beige	12/9/2004 11:46:21	POS	0.58 ± 1.04	13.59 ± 4.45	13.59 ± 4.45
562	2	D	Room 17	Ceiling	Plaster		White	12/9/2004 11:46:40	POS	2.14 ± 1.83	14.64 ± 4.55	14.64 ± 4.55
563	2	D	Room 17	Radiator	Metal	Radiator	Silver	12/9/2004 11:47:09	NEG	0.11 ± 0.37	1.54 ± 1.62	0.11 ± 0.37
564	2	D	Room 17	Window	Wood	Casing	Varnish	12/9/2004 11:47:30	NEG	0.12 ± 0.09	1.22 ± 1.72	0.12 ± 0.09
565	2	D	Room 17	Window	Wood	Sash	Varnish	12/9/2004 11:47:46	POS	>>5.0	12.54 ± 6.05	5.10 ± 1.00
566	2	A	Room 18	Wall	Plaster		Beige	12/9/2004 11:48:39	POS	1.06 ± 1.16	9.19 ± 4.06	9.19 ± 4.06
567	2	B	Room 18	Wall	Drywall		Beige	12/9/2004 11:48:59	NEG	0.00 ± 0.07	-0.60 ± 0.80	0.00 ± 0.07
568	2	C	Room 18	Wall	Plaster		Beige	12/9/2004 11:49:35	POS	1.74 ± 2.34	13.84 ± 4.13	13.84 ± 4.13
569	2	D	Room 18	Wall	Plaster		Beige	12/9/2004 11:50:40	NEG	0.08 ± 0.30	0.28 ± 1.40	0.08 ± 0.30
570	2	D	Room 18	Window	Wood	Casing	Varnish	12/9/2004 11:51:11	NEG	0.14 ± 0.19	0.47 ± 1.82	0.14 ± 0.19
571	2	D	Room 18	Window	Wood	Stool	Varnish	12/9/2004 11:51:29	NEG	0.19 ± 0.28	0.39 ± 2.06	0.19 ± 0.28
572	2	A	Room 19	Wall	Drywall		Beige	12/9/2004 11:52:10	NEG	0.03 ± 0.13	0.17 ± 1.11	0.03 ± 0.13
573	2	B	Room 19	Wall	Plaster		Beige	12/9/2004 11:52:38	POS	1.34 ± 1.36	12.10 ± 4.03	12.10 ± 4.03
574	2	C	Room 19	Wall	Plaster		Beige	12/9/2004 11:53:27	POS	1.69 ± 1.42	12.28 ± 4.28	12.28 ± 4.28
575	2	D	Room 19	Wall	Plaster		Beige	12/9/2004 11:53:46	POS	3.49 ± 2.61	15.58 ± 4.70	15.58 ± 4.70
576	2	C	Room 19	Window	Wood	Apron	Varnish	12/9/2004 11:54:19	POS	1.20 ± 0.18	2.28 ± 0.80	2.28 ± 0.80
577	2	C	Room 19	Window	Wood	Sash	Varnish	12/9/2004 11:55:07	POS	>>5.0	9.21 ± 4.77	5.10 ± 1.00
578	2	C	Room 19	Radiator	Metal	Radiator	Silver	12/9/2004 11:55:35	NEG	0.10 ± 0.12	-0.74 ± 2.44	0.10 ± 0.12
579	2	A	Room 19	Door	Metal	Casing	Brown	12/9/2004 11:55:58	NEG	0.02 ± 0.05	0.62 ± 1.99	0.02 ± 0.05
580	2	A	Room 19	Door	Wood	Door	Varnish	12/9/2004 11:56:17	NEG	0.00 ± 0.01	-0.17 ± 1.97	0.00 ± 0.01
581	2	A	Room 20	Wall	Plaster		Green	12/9/2004 11:57:01	POS	>>5.0	24.86 ± 6.22	24.86 ± 6.22
582	2	B	Room 20	Wall	Plaster		Green	12/9/2004 11:57:17	POS	>>5.0	17.06 ± 5.17	17.06 ± 5.17
583	2	C	Room 20	Wall	Plaster		Green	12/9/2004 11:57:33	POS	>>5.0	36.71 ± 11.80	36.71 ± 11.80
584	2	D	Room 20	Wall	Plaster		Green	12/9/2004 11:57:51	POS	>>5.0	25.73 ± 6.48	25.73 ± 6.48

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
585	2	D	Room 20	Radiator	Metal	Radiator	Silver	12/9/2004 11:58:22	NEG	0.09 ± 0.13	-0.28 ± 1.82	0.09 ± 0.13
586	2	D	Room 20	Window	Wood	Casing	Varnish	12/9/2004 11:58:42	NEG	0.20 ± 0.26	1.68 ± 2.01	0.20 ± 0.26
587	2	D	Room 20	Window	Wood	Stool	Varnish	12/9/2004 11:58:57	NEG	0.69 ± 0.15	1.68 ± 1.13	0.69 ± 0.15
588	2	A	Room 20	Door	Wood	Casing	Varnish	12/9/2004 11:59:43	NEG	0.25 ± 0.19	1.79 ± 1.44	0.25 ± 0.19
589	2	A	Room 20	Door	Wood	Door	Varnish	12/9/2004 12:00:05	NEG	0.08 ± 0.04	1.15 ± 1.87	0.08 ± 0.04
590	**2**	**A**	**Room 21**	**Wall**	**Plaster**		**Green**	**12/9/2004 12:00:48**	**POS**	>>5.0	**24.37 ± 6.00**	**24.37 ± 6.00**
591	**2**	**B**	**Room 21**	**Wall**	**Plaster**		**Green**	**12/9/2004 12:01:04**	**POS**	**>>5.0**	**18.53 ± 5.36**	**18.53 ± 5.36**
592	**2**	**C**	**Room 21**	**Wall**	**Plaster**		**Green**	**12/9/2004 12:01:21**	**POS**	**>>5.0**	**26.47 ± 6.04**	**26.47 ± 6.04**
593	**2**	**D**	**Room 21**	**Wall**	**Plaster**		**Green**	**12/9/2004 12:01:37**	**POS**	>>5.0	**20.47 ± 5.72**	**20.47 ± 5.72**
594	2	A	Room 21	Door	Wood	Casing	Varnish	12/9/2004 12:02:01	NEG	0.09 ± 0.06	0.11 ± 1.62	0.09 ± 0.06
595	2	A	Room 21	Door	Wood	Door	Varnish	12/9/2004 12:02:18	NEG	0.05 ± 0.16	-0.25 ± 1.66	0.05 ± 0.16
596	**2**	**A**	**Room 22**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:04:11**	**POS**	**3.53 ± 2.57**	**11.40 ± 4.06**	**11.40 ± 4.06**
597	**2**	**B**	**Room 22**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:04:27**	**POS**	>>5.0	**14.11 ± 4.52**	**14.11 ± 4.52**
598	2	C	Room 22	Wall	Drywall		Beige	12/9/2004 12:04:47	NEG	0.02 ± 0.13	0.02 ± 0.82	0.02 ± 0.13
599	2	D	Room 22	Wall	Drywall		Beige	12/9/2004 12:05:20	NEG	0.05 ± 0.13	0.09 ± 1.12	0.05 ± 0.13
600	**2**	**B**	**Room 22**	**Window**	**Wood**	**Apron**	**Varnish**	**12/9/2004 12:05:49**	**POS**	**1.29 ± 0.19**	**2.02 ± 0.90**	**1.29 ± 0.19**
601	**2**	**B**	**Room 22**	**Window**	**Wood**	**Stops**	**Red**	**12/9/2004 12:06:37**	**POS**	>>5.0	**12.45 ± 5.97**	**5.10 ± 1.00**
602	2	B	Room 22	Radiator	Metal	Radiator	Beige	12/9/2004 12:06:59	NEG	0.10 ± 0.17	-0.76 ± 1.96	0.10 ± 0.17
603	2	A	Room 22	Door	Metal	Casing	Brown	12/9/2004 12:07:51	INCOM	0.13 ± 0.08	1.97 ± 1.54	1.97 ± 1.54
604	2	A	Room 22	Door	Metal	Door	Brown	12/9/2004 12:08:13	NEG	0.13 ± 0.21	0.21 ± 2.07	0.13 ± 0.21
605	**2**	**A**	**Room 23**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:19:00**	**POS**	**3.43 ± 2.67**	**21.00 ± 5.42**	**21.00 ± 5.42**
606	2	B	Room 23	Wall	Plaster		Beige	12/9/2004 12:19:16	NEG	0.12 ± 0.14	0.23 ± 0.74	0.12 ± 0.14
607	**2**	**C**	**Room 23**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:20:26**	**POS**	**3.23 ± 2.87**	**18.28 ± 5.67**	**18.28 ± 5.67**
608	**2**	**D**	**Room 23**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:20:42**	**POS**	**3.30 ± 2.80**	**20.25 ± 5.57**	**20.25 ± 5.57**
609	2	D	Room 23	Radiator	Metal	Radiator	Pink	12/9/2004 12:21:04	NEG	0.11 ± 0.33	0.64 ± 1.83	0.11 ± 0.33
610	2	D	Room 23	Window	Wood	Casing	Varnish	12/9/2004 12:21:27	NEG	0.29 ± 0.21	0.49 ± 1.87	0.29 ± 0.21
611	**2**	**D**	**Room 23**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 12:21:44**	**POS**	>>5.0	**14.78 ± 6.23**	**14.78 ± 6.23**
612	2	A	Room 23	Door	Wood	Casing	Varnish	12/9/2004 12:22:02	NEG	0.17 ± 0.23	-1.11 ± 1.65	0.17 ± 0.23
613	2	A	Room 23	Door	Wood	Door	Varnish	12/9/2004 12:22:17	NEG	0.04 ± 0.17	1.00 ± 1.56	0.04 ± 0.17
614	**2**	**A**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:22:56**	**POS**	**>>5.0**	**22.62 ± 5.49**	**22.62 ± 5.49**
615	**2**	**B**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:23:13**	**POS**	>>5.0	**16.42 ± 4.75**	**16.42 ± 4.75**
616	**2**	**C**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:23:29**	**POS**	>>5.0	**17.59 ± 4.76**	**17.59 ± 4.76**
617	**2**	**D**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:23:44**	**POS**	**>>5.0**	**23.32 ± 5.90**	**23.32 ± 5.90**
618	**2**	**D**	**Room 24**	**Ceiling**	**Plaster**		**Beige**	**12/9/2004 12:23:59**	**POS**	**>>5.0**	**22.66 ± 5.77**	**22.66 ± 5.77**
619	2	B	Room 24	Window	Wood	Apron	Varnish	12/9/2004 12:24:20	NEG	0.25 ± 0.17	1.74 ± 1.45	0.25 ± 0.17
620	**2**	**B**	**Room 24**	**Window**	**Wood**	**Trough**	**Red**	**12/9/2004 12:24:43**	**POS**	>>5.0	**11.00 ± 5.44**	**5.10 ± 1.00**
621	2	B	Room 24	Radiator	Metal	Radiator	Beige	12/9/2004 12:25:04	NEG	0.03 ± 0.19	-2.08 ± 1.80	0.03 ± 0.19
622	2	A	Room 24	Door	Wood	Casing	Varnish	12/9/2004 12:25:27	NEG	0.09 ± 0.04	0.12 ± 1.83	0.09 ± 0.04
623	2	A	Room 24	Door	Wood	Door	Varnish	12/9/2004 12:25:44	NEG	0.04 ± 0.15	-0.53 ± 1.65	0.04 ± 0.15

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
624	2	A	Room 25	Wall	Plaster		Blue	12/9/2004 12:34:55	POS	>>5.0	20.48 ± 5.27	20.48 ± 5.27
625	2	B	Room 25	Wall	Plaster		Blue	12/9/2004 12:35:12	POS	1.24 ± 1.03	16.78 ± 4.95	16.78 ± 4.95
626	2	C	Room 25	Wall	Plaster		Blue	12/9/2004 12:35:29	POS	>>5.0	17.05 ± 4.72	17.05 ± 4.72
627	2	D	Room 25	Wall	Plaster		Blue	12/9/2004 12:35:46	POS	0.54 ± 0.64	17.74 ± 4.89	17.74 ± 4.89
628	2	C	Room 25	Window	Wood	Casing	Varnish	12/9/2004 12:36:08	NEG	0.15 ± 0.16	-0.96 ± 1.79	0.15 ± 0.16
629	2	C	Room 25	Window	Wood	Stool	Varnish	12/9/2004 12:36:28	NEG	0.31 ± 0.32	-0.18 ± 1.85	0.31 ± 0.32
630	2	A	Room 25	Door	Wood	Door	Varnish	12/9/2004 12:36:47	NEG	0.05 ± 0.35	0.85 ± 1.54	0.05 ± 0.35
631	2	A	Room 25	Door	Wood	Jamb	Varnish	12/9/2004 12:37:01	NEG	0.11 ± 0.14	0.71 ± 2.05	0.11 ± 0.14
632	2	A	Room 26	Wall	Plaster		Beige	12/9/2004 12:37:41	POS	>>5.0	16.91 ± 5.08	16.91 ± 5.08
633	2	B	Room 26	Wall	Plaster		Beige	12/9/2004 12:37:57	POS	>>5.0	15.18 ± 4.44	15.18 ± 4.44
634	2	C	Room 26	Wall	Plaster		Beige	12/9/2004 12:38:14	POS	>>5.0	17.02 ± 5.21	17.02 ± 5.21
635	2	D	Room 26	Wall	Plaster		Beige	12/9/2004 12:38:30	POS	>>5.0	14.99 ± 4.56	14.99 ± 4.56
636	2	C	Room 26	Window	Wood	Sash	Varnish	12/9/2004 12:39:01	POS	>>5.0	10.92 ± 5.30	5.10 ± 1.00
637	2	C	Room 26	Window	Wood	Stops	Red	12/9/2004 12:39:20	POS	>>5.0	9.20 ± 5.26	5.10 ± 1.00
638	2	A	Room 26	Door	Wood	Casing	Varnish	12/9/2004 12:39:39	NEG	0.09 ± 0.16	0.11 ± 1.92	0.09 ± 0.16
639	2	A	Room 26	Door	Wood	Door	Varnish	12/9/2004 12:39:56	NEG	0.02 ± 0.15	-0.19 ± 1.78	0.02 ± 0.15
640	2	A	Room 27	Wall	Plaster		Beige	12/9/2004 12:40:36	POS	>>5.0	13.50 ± 4.65	13.50 ± 4.65
641	2	B	Room 27	Wall	Plaster		Beige	12/9/2004 12:40:52	POS	>>5.0	19.35 ± 4.96	19.35 ± 4.96
642	2	C	Room 27	Wall	Plaster		Beige	12/9/2004 12:41:08	POS	>>5.0	19.05 ± 4.80	19.05 ± 4.80
643	2	D	Room 27	Wall	Plaster		Beige	12/9/2004 12:41:24	POS	>>5.0	13.75 ± 4.66	13.75 ± 4.66
644	2	C	Room 27	Radiator	Metal	Radiator	Green	12/9/2004 12:41:45	NEG	0.05 ± 0.12	-0.25 ± 1.66	0.05 ± 0.12
645	2	C	Room 27	Window	Wood	Trough	Red	12/9/2004 12:42:04	POS	>>5.0	14.73 ± 6.02	14.73 ± 6.02
646	2	C	Room 27	Window	Wood	Apron	Varnish	12/9/2004 12:42:21	NEG	0.31 ± 0.13	1.04 ± 2.09	0.31 ± 0.13
647	2	A	Room 27	Door	Wood	Jamb	Varnish	12/9/2004 12:42:42	NEG	0.11 ± 0.14	-0.24 ± 1.87	0.11 ± 0.14
648	2	A	Room 27	Door	Wood	Casing	Varnish	12/9/2004 12:43:00	NEG	0.12 ± 0.19	0.83 ± 1.80	0.12 ± 0.19
649	2	A	Room 28	Wall	Plaster		Beige	12/9/2004 12:43:30	POS	>>5.0	20.39 ± 5.20	20.39 ± 5.20
650	2	B	Room 28	Wall	Plaster		Beige	12/9/2004 12:43:46	POS	>>5.0	14.91 ± 4.18	14.91 ± 4.18
651	2	C	Room 28	Wall	Plaster		Beige	12/9/2004 12:44:02	POS	>>5.0	15.56 ± 4.71	15.56 ± 4.71
652	2	D	Room 28	Wall	Plaster		Beige	12/9/2004 12:44:19	POS	>>5.0	16.76 ± 4.86	16.76 ± 4.86
653	2	C	Room 28	Window	Wood	Stops	Red	12/9/2004 12:44:41	POS	>>5.0	11.94 ± 5.47	11.94 ± 5.47
654	2	C	Room 28	Window	Wood	Stool	Varnish	12/9/2004 12:45:02	NEG	0.37 ± 0.24	0.98 ± 1.99	0.37 ± 0.24
655	2	A	Room 28	Door	Wood	Casing	Varnish	12/9/2004 12:45:26	NEG	0.09 ± 0.11	0.53 ± 1.91	0.09 ± 0.11
656	2	A	Room 28	Door	Wood	Door	Varnish	12/9/2004 12:45:42	NEG	0.03 ± 0.25	-0.74 ± 1.77	0.03 ± 0.25
657	2	A	Room 29	Wall	Plaster		Beige	12/9/2004 12:46:15	POS	>>5.0	21.53 ± 5.25	21.53 ± 5.25
658	2	B	Room 29	Wall	Plaster		Beige	12/9/2004 12:46:30	POS	>>5.0	26.21 ± 6.07	26.21 ± 6.07
659	2	C	Room 29	Wall	Plaster		Beige	12/9/2004 12:46:46	POS	>>5.0	20.60 ± 5.31	20.60 ± 5.31
660	2	D	Room 29	Wall	Plaster		Beige	12/9/2004 12:47:02	POS	0.04 ± 0.07	2.92 ± 0.77	2.92 ± 0.77
661	2	C	Room 29	Radiator	Metal	Radiator	Blue	12/9/2004 12:48:12	NEG	0.17 ± 0.22	0.25 ± 1.35	0.17 ± 0.22
662	2	C	Room 29	Window	Wood	Casing	Varnish	12/9/2004 12:48:37	NEG	0.26 ± 0.30	1.78 ± 1.81	0.26 ± 0.30

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
663	2	C	Room 29	Window	Wood	Stool	Varnish	12/9/2004 12:48:53	NEG	0.11 ± 0.15	0.93 ± 1.80	0.11 ± 0.15
664	2	A	Room 29	Door	Wood	Casing	Varnish	12/9/2004 12:49:11	NEG	0.25 ± 0.34	0.26 ± 2.01	0.25 ± 0.34
665	2	A	Room 29	Door	Wood	Door	Varnish	12/9/2004 12:49:27	NEG	0.00 ± 0.16	-1.32 ± 1.54	0.00 ± 0.16
666	**2**	**A**	**Room 30**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:50:26**	**POS**	**>>5.0**	**23.49 ± 5.80**	**23.49 ± 5.80**
667	2	B	Room 30	Wall	Plaster		Beige	12/9/2004 12:50:48	INCOM	0.00 ± 0.01	-0.12 ± 0.87	0.00 ± 0.01
668	**2**	**B**	**Room 30**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:51:13**	**POS**	**>>5.0**	**22.72 ± 6.02**	**22.72 ± 6.02**
669	**2**	**C**	**Room 30**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:51:29**	**POS**	**>>5.0**	**24.29 ± 6.03**	**24.29 ± 6.03**
670	**2**	**D**	**Room 30**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:51:48**	**POS**	**0.28 ± 0.44**	**21.47 ± 5.61**	**21.47 ± 5.61**
671	2	C	Room 30	Radiator	Metal	Radiator	Blue	12/9/2004 12:52:26	NEG	0.12 ± 0.22	-1.03 ± 1.89	0.12 ± 0.22
672	2	C	Room 30	Window	Wood	Casing	Varnish	12/9/2004 12:52:44	NEG	0.25 ± 0.26	0.88 ± 1.57	0.25 ± 0.26
673	**2**	**C**	**Room 30**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 12:53:05**	**POS**	>>5.0	**16.08 ± 5.77**	**16.08 ± 5.77**
674	2	A	Room 30	Door	Wood	Jamb	Varnish	12/9/2004 12:53:28	NEG	0.11 ± 0.12	0.85 ± 2.08	0.11 ± 0.12
675	2	A	Room 30	Door	Wood	Door	Varnish	12/9/2004 12:53:43	NEG	0.02 ± 0.06	-0.73 ± 1.78	0.02 ± 0.06
676	**2**	**A**	**Room 31**	**Wall**	**Plaster**		**Blue**	**12/9/2004 12:54:21**	**POS**	>>5.0	**21.20 ± 5.88**	**21.20 ± 5.88**
677	**2**	**B**	**Room 31**	**Wall**	**Plaster**		**Blue**	**12/9/2004 12:54:49**	**POS**	>>5.0	**20.85 ± 5.69**	**20.85 ± 5.69**
678	**2**	**C**	**Room 31**	**Window**	**Wood**	**Casing**	**Blue**	**12/9/2004 12:55:18**	**POS**	**1.66 ± 1.39**	**7.73 ± 3.30**	**7.73 ± 3.30**
679	**2**	**C**	**Room 31**	**Window**	**Wood**	**Sash**	**Blue**	**12/9/2004 12:55:39**	**POS**	>>5.0	**9.22 ± 2.96**	**9.22 ± 2.96**
680	2	C	Room 31	Radiator	Metal	Radiator	Silver	12/9/2004 12:56:05	NEG	0.18 ± 0.08	-0.30 ± 0.92	-0.30 ± 0.92
681	**2**	**A**	**Room 31**	**Door**	**Wood**	**Casing**	**Blue**	**12/9/2004 12:56:54**	**POS**	**1.54 ± 1.19**	**5.59 ± 1.90**	**5.59 ± 1.90**
682	**2**	**A**	**Room 31**	**Door**	**Wood**	**Door**	**Pink**	**12/9/2004 12:57:16**	**POS**	**2.09 ± 1.79**	**10.39 ± 3.29**	**10.39 ± 3.29**
683	**2**	**A**	**Room 32**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:58:14**	**POS**	>>5.0	**19.92 ± 5.55**	**19.92 ± 5.55**
684	**2**	**B**	**Room 32**	**Wall**	**Plaster**		**Beige**	**12/9/2004 12:58:37**	**POS**	>>5.0	**25.00 ± 6.24**	**25.00 ± 6.24**
685	**2**	**C**	**Room 32**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:01:04**	**POS**	>>5.0	**32.31 ± 7.15**	**32.31 ± 7.15**
686	2	D	Room 32	Wall	Plaster		Beige	12/9/2004 13:01:20	NEG	0.00 ± 0.01	-0.82 ± 1.54	0.00 ± 0.01
687	2	B	Room 32	Radiator	Metal	Radiator	Pink	12/9/2004 13:01:55	NEG	0.06 ± 0.24	-0.58 ± 2.00	0.06 ± 0.24
688	2	A	Room 32	Door	Wood	Casing	Varnish	12/9/2004 13:02:15	NEG	0.22 ± 0.26	0.23 ± 1.65	0.22 ± 0.26
689	2	A	Room 32	Door	Wood	Door	Varnish	12/9/2004 13:02:31	NEG	0.13 ± 0.17	0.23 ± 1.83	0.13 ± 0.17
690	**2**	**A**	**Room 33**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:03:09**	**POS**	**2.99 ± 3.10**	**19.88 ± 5.63**	**19.88 ± 5.63**
691	**2**	**B**	**Room 33**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:03:28**	**POS**	>>5.0	**24.13 ± 6.06**	**24.13 ± 6.06**
692	**2**	**C**	**Room 33**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:03:48**	**POS**	>>5.0	**21.47 ± 5.76**	**21.47 ± 5.76**
693	**2**	**D**	**Room 33**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:04:10**	**POS**	**4.35 ± 2.94**	**27.80 ± 6.33**	**27.80 ± 6.33**
694	2	C	Room 33	Window	Wood	Casing	Varnish	12/9/2004 13:04:30	NEG	0.20 ± 0.20	0.91 ± 1.90	0.20 ± 0.20
695	**2**	**C**	**Room 33**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 13:04:46**	**POS**	**>>5.0**	**12.59 ± 5.63**	**12.59 ± 5.63**
696	2	A	Room 33	Door	Wood	Door	Varnish	12/9/2004 13:05:08	NEG	0.00 ± 0.02	-0.38 ± 1.81	0.00 ± 0.02
697	2	A	Room 33	Door	Wood	Jamb	Varnish	12/9/2004 13:05:22	NEG	0.19 ± 0.24	0.72 ± 1.95	0.19 ± 0.24
698	**2**	**A**	**Room 34**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:06:20**	**POS**	**>>5.0**	**21.49 ± 5.58**	**21.49 ± 5.58**
699	**2**	**B**	**Room 34**	**Wall**	**Plaster**		**Beige**	**12/9/2004 13:06:42**	**POS**	**2.80 ± 3.29**	**19.16 ± 5.12**	**19.16 ± 5.12**
700	2	C	Room 34	Wall	Drywall		Beige	12/9/2004 13:07:05	NEG	0.00 ± 0.01	0.36 ± 0.87	0.00 ± 0.01
701	2	A	Room 34	Door	Wood	Casing	Varnish	12/9/2004 13:07:47	NEG	0.21 ± 0.22	-0.10 ± 1.71	0.21 ± 0.22

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
702	2	A	Room 34	Door	Wood	Door	Varnish	12/9/2004 13:08:02	NEG	0.03 ± 0.12	-0.28 ± 1.69	0.03 ± 0.12
703	2	A	Room 35	Wall	Plaster		Beige	12/9/2004 13:08:50	POS	2.20 ± 1.89	19.84 ± 5.29	19.84 ± 5.29
704	2	B	Room 35	Wall	Plaster		Beige	12/9/2004 13:09:14	POS	2.29 ± 1.98	15.74 ± 4.65	15.74 ± 4.65
705	2	C	Room 35	Wall	Plaster		Beige	12/9/2004 13:09:32	POS	1.02 ± 0.93	16.76 ± 4.79	16.76 ± 4.79
706	2	D	Room 35	Wall	Plaster		Beige	12/9/2004 13:09:49	POS	2.07 ± 1.77	16.12 ± 4.83	16.12 ± 4.83
707	2	C	Room 35	Window	Wood	Casing	Varnish	12/9/2004 13:10:14	NEG	0.23 ± 0.28	0.86 ± 1.71	0.23 ± 0.28
708	2	C	Room 35	Window	Wood	Sash	Varnish	12/9/2004 13:10:31	POS	>>5.0	15.23 ± 6.43	15.23 ± 6.43
709	2	A	Room 35	Door	Wood	Casing	Beige	12/9/2004 13:10:55	NEG	0.00 ± 0.12	0.72 ± 1.63	0.00 ± 0.12
710	2	A	Room 35	Door	Wood	Door	Beige	12/9/2004 13:11:11	NEG	0.01 ± 0.18	-0.24 ± 1.07	0.01 ± 0.18
711	2	B	Hall 3	Wall	Plaster		Beige	12/9/2004 13:13:00	POS	>>5.0	23.64 ± 6.01	23.64 ± 6.01
712	2	C	Hall 3	Wall	Plaster		Beige	12/9/2004 13:13:16	POS	>>5.0	20.89 ± 5.80	20.89 ± 5.80
713	2	D	Hall 3	Wall	Plaster		Beige	12/9/2004 13:13:33	POS	3.46 ± 2.64	19.35 ± 5.72	19.35 ± 5.72
714	2	C	Hall 3	Window	Wood	Casing	Varnish	12/9/2004 13:13:57	NEG	0.01 ± 0.13	-0.66 ± 0.79	0.01 ± 0.13
715	2	C	Hall 3	Window	Wood	Apron	Varnish	12/9/2004 13:14:21	NEG	0.00 ± 0.06	0.34 ± 1.02	0.00 ± 0.06
716	2	A	Room 36	Wall	Plaster		Blue	12/9/2004 13:15:27	POS	>>5.0	20.75 ± 5.88	20.75 ± 5.88
717	2	B	Room 36	Wall	Plaster		Blue	12/9/2004 13:15:43	POS	>>5.0	23.92 ± 5.96	23.92 ± 5.96
718	2	C	Room 36	Wall	Plaster		Blue	12/9/2004 13:16:00	POS	>>5.0	24.72 ± 6.07	24.72 ± 6.07
719	2	D	Room 36	Wall	Plaster		Blue	12/9/2004 13:16:31	POS	4.39 ± 3.02	14.94 ± 4.73	14.94 ± 4.73
720	2	D	Room 36	Window	Wood	Casing	Varnish	12/9/2004 13:17:22	NEG	0.16 ± 0.16	1.00 ± 1.76	0.16 ± 0.16
721	2	D	Room 36	Window	Wood	Stool	Varnish	12/9/2004 13:17:41	NEG	0.34 ± 0.23	0.62 ± 2.04	0.34 ± 0.23
722	2	D	Room 36	Radiator	Metal	Radiator	Beige	12/9/2004 13:18:04	NEG	0.01 ± 0.06	0.14 ± 2.08	0.01 ± 0.06
723	2	A	Room 36	Door	Metal	Casing	Beige	12/9/2004 13:18:40	NEG	0.21 ± 0.33	0.70 ± 1.99	0.21 ± 0.33
724	2	A	Room 36	Door	Metal	Door	Beige	12/9/2004 13:18:55	NEG	0.19 ± 0.37	-0.24 ± 1.16	0.19 ± 0.37
725	2	A	Room 37	Wall	Plaster		Beige	12/9/2004 13:21:23	POS	2.03 ± 1.72	16.20 ± 4.66	16.20 ± 4.66
726	2	B	Room 37	Wall	Plaster		Beige	12/9/2004 13:22:15	POS	2.24 ± 1.92	13.82 ± 4.41	13.82 ± 4.41
727	2	C	Room 37	Wall	Plaster		Beige	12/9/2004 13:26:10	POS	1.68 ± 1.41	14.59 ± 4.36	14.59 ± 4.36
728	2	D	Room 37	Wall	Plaster		Beige	12/9/2004 13:26:28	POS	2.29 ± 1.98	22.02 ± 5.59	22.02 ± 5.59
729	2	D	Room 37	Window	Wood	Casing	Varnish	12/9/2004 13:27:16	NEG	0.13 ± 0.13	0.02 ± 1.78	0.13 ± 0.13
730	2	D	Room 37	Window	Wood	Sash	Black	12/9/2004 13:27:38	POS	>>5.0	10.00 ± 5.07	5.10 ± 1.54
731	2	D	Room 37	Radiator	Metal	Radiator	Beige	12/9/2004 13:28:02	NEG	0.01 ± 0.17	0.17 ± 1.93	0.01 ± 0.17
732	2	A	Room 37	Door	Metal	Casing	Beige	12/9/2004 13:28:32	NEG	0.07 ± 0.32	0.27 ± 2.06	0.07 ± 0.32
733	2	A	Room 37	Door	Metal	Door	Beige	12/9/2004 13:28:47	NEG	0.03 ± 0.32	0.78 ± 2.05	0.03 ± 0.32
734			Calibrate 1.0 Std.					12/9/2004 14:04:37	POS	1.14 ± 0.13	0.64 ± 0.59	1.14 ± 0.13
735			Calibrate 1.0 Std.					12/9/2004 14:05:30	POS	1.10 ± 0.11	0.73 ± 0.58	1.10 ± 0.11
736			Calibrate 1.0 Std.					12/9/2004 14:06:50	POS	1.08 ± 0.17	-0.21 ± 0.76	1.08 ± 0.17
737			Calibrate - 0.0 Std.					12/9/2004 14:07:24	NEG	0.00 ± 0.09	-0.72 ± 1.53	0.00 ± 0.09
738			Calibrate - 0.0 Std.					12/9/2004 14:07:35	NEG	0.00 ± 0.01	0.44 ± 1.68	0.00 ± 0.01
739			Calibrate - 0.0 Std.					12/9/2004 14:07:46	NEG	0.00 ± 0.11	0.00 ± 1.61	0.00 ± 0.11
740	1	A	Room 1	Wall	Plaster		Beige	12/9/2004 14:22:12	POS	>>5.0	16.17 ± 4.86	16.17 ± 4.86

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
741	**1**	**B**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:22:35**	**POS**	**>>5.0**	**11.80 ± 4.21**	**11.80 ± 4.21**
742	**1**	**C**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:22:54**	**POS**	**3.64 ± 2.46**	**9.97 ± 3.91**	**9.97 ± 3.91**
743	**1**	**D**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:23:12**	**POS**	**>>5.0**	**10.04 ± 2.70**	**10.04 ± 2.70**
744	1	D	Room 1	Window	Wood	Casing	Varnish	12/9/2004 14:24:08	NEG	0.08 ± 0.12	0.71 ± 1.92	0.08 ± 0.12
745	1	D	Room 1	Window	Wood	Stool	Varnish	12/9/2004 14:24:32	NEG	0.13 ± 0.15	0.34 ± 1.80	0.13 ± 0.15
746	1	A	Room 1	Door	Wood	Casing	Varnish	12/9/2004 14:26:21	NEG	0.07 ± 0.04	1.12 ± 1.87	0.07 ± 0.04
747	1	A	Room 1	Door	Wood	Door	Varnish	12/9/2004 14:26:49	NEG	0.03 ± 0.04	0.30 ± 1.81	0.03 ± 0.04
748	**1**	**A**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:28:54**	**POS**	**3.07 ± 3.03**	**13.61 ± 4.32**	**13.61 ± 4.32**
749	**1**	**B**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:29:21**	**POS**	**>>5.0**	**23.90 ± 5.85**	**23.90 ± 5.85**
750	**1**	**C**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:29:39**	**POS**	**4.04 ± 2.91**	**20.03 ± 5.47**	**20.03 ± 5.47**
751	**1**	**D**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:29:55**	**POS**	**2.42 ± 3.68**	**14.80 ± 4.51**	**14.80 ± 4.51**
752	1	B	Room 2	Radiator	Metal	Radiator	White	12/9/2004 14:30:24	NEG	0.12 ± 0.19	-0.78 ± 1.05	0.12 ± 0.19
753	1	A	Room 2	Door	Wood	Casing	Varnish	12/9/2004 14:31:00	NEG	0.11 ± 0.05	1.25 ± 1.88	0.11 ± 0.05
754	1	A	Room 2	Door	Wood	Door	Varnish	12/9/2004 14:31:20	NEG	0.09 ± 0.04	-0.28 ± 1.67	0.09 ± 0.04
755	**1**	**A**	**Room 3**	**Wall**	**Plaster**		**Blue**	**12/9/2004 14:31:59**	**POS**	**1.60 ± 1.33**	**19.71 ± 5.26**	**19.71 ± 5.26**
756	**1**	**B**	**Room 3**	**Wall**	**Plaster**		**Blue**	**12/9/2004 14:32:16**	**POS**	**3.85 ± 2.33**	**19.39 ± 4.92**	**19.39 ± 4.92**
757	**1**	**C**	**Room 3**	**Wall**	**Plaster**		**Blue**	**12/9/2004 14:32:32**	**POS**	**2.79 ± 3.31**	**20.52 ± 5.05**	**20.52 ± 5.05**
758	**1**	**D**	**Room 3**	**Wall**	**Plaster**		**Blue**	**12/9/2004 14:32:49**	**POS**	**3.49 ± 2.61**	**14.11 ± 4.47**	**14.11 ± 4.47**
759	**1**	**C**	**Room 3**	**Window**	**Wood**	**Stops**	**Red**	**12/9/2004 14:33:45**	**POS**	**4.44 ± 1.66**	**7.05 ± 4.15**	**4.44 ± 1.66**
760	1	C	Room 3	Window	Wood	Stool	Varnish	12/9/2004 14:34:08	NEG	0.11 ± 0.06	0.80 ± 1.99	0.11 ± 0.06
761	1	A	Room 3	Door	Wood	Casing	Varnish	12/9/2004 14:34:27	NEG	0.11 ± 0.10	-0.44 ± 1.62	0.11 ± 0.10
762	1	A	Room 3	Door	Wood	Door	Varnish	12/9/2004 14:34:44	NEG	0.02 ± 0.38	-0.11 ± 1.62	0.02 ± 0.38
763	**1**	**A**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:40:05**	**POS**	**>>5.0**	**12.94 ± 4.26**	**12.94 ± 4.26**
764	**1**	**B**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:40:26**	**POS**	**>>5.0**	**10.08 ± 3.88**	**10.08 ± 3.88**
765	**1**	**C**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:40:54**	**POS**	**>>5.0**	**12.94 ± 4.16**	**12.94 ± 4.16**
766	**1**	**D**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:41:11**	**POS**	**>>5.0**	**13.22 ± 4.47**	**13.22 ± 4.47**
767	1	C	Room 4	Radiator	Metal	Radiator	Silver	12/9/2004 14:41:35	NEG	0.03 ± 0.11	0.52 ± 1.81	0.03 ± 0.11
768	**1**	**C**	**Room 4**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 14:41:58**	**POS**	**>>5.0**	**9.15 ± 4.49**	**5.10 ± 1.57**
769	**1**	**C**	**Room 4**	**Window**	**Wood**	**Trough**	**Red**	**12/9/2004 14:42:29**	**POS**	**>>5.0**	**9.97 ± 4.95**	**5.10 ± 1.57**
770	**1**	**C**	**Room 4**	**Ceiling**	**Plaster**		**White**	**12/9/2004 14:43:10**	**POS**	**>>5.0**	**12.80 ± 4.19**	**12.80 ± 4.19**
771	1	A	Room 4	Door	Wood	Jamb	Varnish	12/9/2004 14:43:31	NEG	0.12 ± 0.09	0.59 ± 2.06	0.12 ± 0.09
772	1	A	Room 4	Door	Wood	Door	Varnish	12/9/2004 14:43:47	NEG	0.04 ± 0.28	-0.78 ± 1.48	0.04 ± 0.28
773	**1**	**A**	**Room 5**	**Wall**	**Plaster**		**Green**	**12/9/2004 14:44:31**	**POS**	**>>5.0**	**10.85 ± 3.88**	**10.85 ± 3.88**
774	**1**	**B**	**Room 5**	**Wall**	**Plaster**		**Green**	**12/9/2004 14:44:47**	**POS**	**>>5.0**	**18.39 ± 4.93**	**18.39 ± 4.93**
775	**1**	**C**	**Room 5**	**Wall**	**Plaster**		**Green**	**12/9/2004 14:45:06**	**POS**	**>>5.0**	**17.61 ± 5.16**	**17.61 ± 5.16**
776	**1**	**D**	**Room 5**	**Wall**	**Plaster**		**Green**	**12/9/2004 14:45:22**	**POS**	**>>5.0**	**21.13 ± 5.36**	**21.13 ± 5.36**
777	1	C	Room 5	Radiator	Metal	Radiator	Green	12/9/2004 14:45:46	NEG	0.08 ± 0.17	-0.19 ± 1.86	0.08 ± 0.17
778	1	C	Room 5	Window	Wood	Stool	Varnish	12/9/2004 14:46:21	NEG	0.15 ± 0.09	1.02 ± 1.91	0.15 ± 0.09
779	1	C	Room 5	Window	Wood	Apron	Varnish	12/9/2004 14:46:38	NEG	0.20 ± 0.21	0.88 ± 2.07	0.20 ± 0.21

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
780	1	A	Room 5	Door	Wood	Door	Varnish	12/9/2004 14:47:01	NEG	0.14 ± 0.18	-0.66 ± 1.67	0.14 ± 0.18
781	1	A	Room 5	Door	Wood	Casing	Varnish	12/9/2004 14:47:16	NEG	0.10 ± 0.13	1.29 ± 2.03	0.10 ± 0.13
782	**1**	**A**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:48:06**	**POS**	**2.99 ± 3.11**	**8.38 ± 3.58**	**8.38 ± 3.58**
783	**1**	**B**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:48:22**	**POS**	**3.91 ± 2.53**	**13.47 ± 4.34**	**13.47 ± 4.34**
784	**1**	**C**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:48:40**	**POS**	**2.80 ± 3.29**	**14.00 ± 4.48**	**14.00 ± 4.48**
785	**1**	**D**	**Room 6**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:49:15**	**POS**	**>>5.0**	**8.76 ± 3.55**	**8.76 ± 3.55**
786	1	C	Room 6	Window	Wood	Casing	Varnish	12/9/2004 14:49:36	NEG	0.12 ± 0.15	1.32 ± 1.88	0.12 ± 0.15
787	**1**	**C**	**Room 6**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 14:49:55**	**POS**	**>>5.0**	**7.94 ± 4.37**	**5.10 ± 1.52**
788	1	B	Room 6	Radiator	Metal	Radiator	Beige	12/9/2004 14:50:23	NEG	0.02 ± 0.24	0.56 ± 1.91	0.02 ± 0.24
789	1	A	Room 6	Door	Wood	Casing	Varnish	12/9/2004 14:50:50	NEG	0.10 ± 0.22	1.26 ± 1.78	0.10 ± 0.22
790	1	A	Room 6	Door	Wood	Door	Varnish	12/9/2004 14:51:08	NEG	0.03 ± 0.14	0.63 ± 1.63	0.03 ± 0.14
791	**1**	**A**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:51:59**	**POS**	**4.04 ± 2.58**	**20.45 ± 5.43**	**20.45 ± 5.43**
792	**1**	**B**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:52:15**	**POS**	**4.34 ± 2.95**	**18.71 ± 5.08**	**18.71 ± 5.08**
793	**1**	**C**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:52:32**	**POS**	**4.45 ± 3.37**	**16.88 ± 4.88**	**16.88 ± 4.88**
794	**1**	**D**	**Room 7**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:52:50**	**POS**	**3.04 ± 3.06**	**19.89 ± 5.39**	**19.89 ± 5.39**
795	1	C	Room 7	Window	Wood	Stool	Varnish	12/9/2004 14:53:17	NEG	0.19 ± 0.10	1.72 ± 0.98	0.19 ± 0.10
796	**1**	**C**	**Room 7**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 14:53:56**	**POS**	**>>5.0**	**11.19 ± 4.97**	**11.19 ± 4.97**
797	1	C	Room 7	Radiator	Metal	Radiator	Silver	12/9/2004 14:54:18	NEG	0.05 ± 0.13	-1.75 ± 1.82	0.05 ± 0.13
798	**1**	**A**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:55:10**	**POS**	**3.57 ± 2.52**	**19.78 ± 5.89**	**19.78 ± 5.89**
799	**1**	**B**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:55:40**	**POS**	**>>5.0**	**22.28 ± 5.72**	**22.28 ± 5.72**
800	**1**	**C**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:55:55**	**POS**	**>>5.0**	**19.58 ± 5.64**	**19.58 ± 5.64**
801	**1**	**D**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:56:12**	**POS**	**>>5.0**	**22.12 ± 5.75**	**22.12 ± 5.75**
802	1	C	Room 8	Window	Wood	Casing	Varnish	12/9/2004 14:56:33	NEG	0.14 ± 0.18	1.72 ± 1.47	0.14 ± 0.18
803	**1**	**C**	**Room 8**	**Window**	**Wood**	**Sash**	**Varnish**	**12/9/2004 14:56:57**	**POS**	**>>5.0**	**9.47 ± 4.74**	**5.10 ± 1.60**
804	1	A	Room 8	Door	Wood	Jamb	Varnish	12/9/2004 14:57:21	NEG	0.17 ± 0.37	0.41 ± 1.93	0.17 ± 0.37
805	1	A	Room 8	Door	Wood	Door	Varnish	12/9/2004 14:57:36	NEG	0.03 ± 0.06	-0.33 ± 1.52	0.03 ± 0.06
806	**1**	**A**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:58:45**	**POS**	**>>5.0**	**13.59 ± 4.91**	**13.59 ± 4.91**
807	**1**	**B**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:59:02**	**POS**	**>>5.0**	**18.88 ± 5.37**	**18.88 ± 5.37**
808	**1**	**C**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/9/2004 14:59:26**	**POS**	**>>5.0**	**20.22 ± 5.47**	**20.22 ± 5.47**
809	**1**	**D**	**Room 9**	**Wall**	**Plaster**		**Beige**	**12/9/2004 15:00:02**	**POS**	**>>5.0**	**15.01 ± 4.68**	**15.01 ± 4.68**
810	**1**	**D**	**Room 9**	**Ceiling**	**Plaster**		**White**	**12/9/2004 15:00:22**	**POS**	**>>5.0**	**17.68 ± 4.91**	**17.68 ± 4.91**
811	1	D	Room 9	Window	Wood	Stool	Varnish	12/9/2004 15:00:48	NEG	0.19 ± 0.07	0.68 ± 1.71	0.19 ± 0.07
812	**1**	**D**	**Room 9**	**Window**	**Wood**	**Stops**	**Red**	**12/9/2004 15:01:14**	**POS**	**>>5.0**	**10.06 ± 4.78**	**5.10 ± 1.00**
813	1	D	Room 9	Radiator	Metal	Radiator	Beige	12/9/2004 15:01:56	NEG	0.01 ± 0.05	-1.43 ± 1.80	0.01 ± 0.05
814	1	A	Room 9	Door	Wood	Jamb	Brown	12/9/2004 15:02:51	NEG	0.10 ± 0.27	-0.01 ± 1.45	0.10 ± 0.27
815	**1**	**A**	**Room 10**	**Wall**	**Plaster**		**Beige**	**12/9/2004 15:03:39**	**POS**	**>>5.0**	**19.46 ± 5.76**	**19.46 ± 5.76**
816	**1**	**B**	**Room 10**	**Wall**	**Plaster**		**Beige**	**12/9/2004 15:03:59**	**POS**	**>>5.0**	**24.50 ± 6.07**	**24.50 ± 6.07**
817	**1**	**C**	**Room 10**	**Wall**	**Plaster**		**Beige**	**12/9/2004 15:04:16**	**POS**	**>>5.0**	**24.05 ± 5.83**	**24.05 ± 5.83**
818	**1**	**D**	**Room 10**	**Wall**	**Plaster**		**Beige**	**12/9/2004 15:04:33**	**POS**	**3.20 ± 2.90**	**25.70 ± 6.26**	**25.70 ± 6.26**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
819	1	B	Room 10	Window	Wood	Casing	Varnish	12/9/2004 15:05:19	NEG	0.10 ± 0.32	0.32 ± 1.73	0.10 ± 0.32
820	1	B	Room 10	Window	Wood	Stool	Varnish	12/9/2004 15:05:35	NEG	0.01 ± 0.34	1.01 ± 1.85	0.01 ± 0.34
821	1	B	Room 10	Radiator	Metal	Radiator	Beige	12/9/2004 15:05:56	NEG	0.12 ± 0.21	0.44 ± 1.53	0.12 ± 0.21
822	1	A	Room 10	Door	Metal	Casing	Brown	12/9/2004 15:06:32	NEG	0.10 ± 0.20	-0.96 ± 1.53	0.10 ± 0.20
823	1	A	Room 10	Door	Metal	Door	Brown	12/9/2004 15:06:49	NEG	0.17 ± 0.27	1.17 ± 1.53	0.17 ± 0.27
824	**1**	**A**	**Hall 2**	**Wall**	**Plaster**		**White**	**12/9/2004 15:14:41**	**POS**	**>>5.0**	**9.28 ± 4.02**	**9.28 ± 4.02**
825	**1**	**B**	**Hall 2**	**Wall**	**Plaster**		**White**	**12/9/2004 15:15:02**	**POS**	**3.72 ± 2.37**	**8.46 ± 2.91**	**8.46 ± 2.91**
826	**1**	**C**	**Hall 2**	**Wall**	**Plaster**		**White**	**12/9/2004 15:15:26**	**POS**	**>>5.0**	**9.79 ± 2.79**	**9.79 ± 2.79**
827	**1**	**D**	**Hall 2**	**Wall**	**Plaster**		**White**	**12/9/2004 15:16:16**	**POS**	**1.24 ± 1.26**	**13.13 ± 4.50**	**13.13 ± 4.50**
828	1	A	Hall 2	Door	Metal	Casing	Green	12/9/2004 15:17:07	NEG	0.55 ± 1.44	-0.83 ± 0.94	-0.83 ± 0.94
829	1	A	Hall 2	Door	Metal	Jamb	Green	12/9/2004 15:17:44	NEG	0.79 ± 0.67	-0.19 ± 0.91	-0.19 ± 0.91
830	1	A	Room 11	Wall	Drywall		White	12/9/2004 15:19:13	NEG	0.01 ± 0.10	-0.61 ± 0.82	-0.61 ± 0.82
831	1	B	Room 11	Wall	Drywall		White	12/9/2004 15:19:45	NEG	0.00 ± 0.07	-0.50 ± 0.77	-0.50 ± 0.77
832	**1**	**C**	**Room 11**	**Wall**	**Plaster**		**White**	**12/9/2004 15:20:25**	**POS**	**4.11 ± 2.72**	**9.91 ± 3.96**	**9.91 ± 3.96**
833	**1**	**D**	**Room 11**	**Wall**	**Plaster**		**White**	**12/9/2004 15:20:56**	**POS**	**4.51 ± 3.08**	**10.24 ± 4.14**	**10.24 ± 4.14**
834	1	D	Room 11	Window	Wood	Casing	Brown	12/9/2004 15:21:18	NEG	0.16 ± 0.11	0.75 ± 1.76	0.16 ± 0.11
835	1	D	Room 11	Window	Wood	Stool	Brown	12/9/2004 15:21:34	NEG	0.84 ± 0.21	1.25 ± 0.60	0.84 ± 0.21
836	1	D	Room 11	Radiator	Metal	Radiator	Green	12/9/2004 15:22:45	NEG	1.12 ± 0.82	-1.04 ± 1.00	-1.04 ± 1.00
837	1	A	Room 11	Door	Metal	Casing	Green	12/9/2004 15:23:19	NEG	0.54 ± 0.30	0.62 ± 0.56	0.54 ± 0.30
838	1	A	Room 11	Door	Wood	Door	Varnish	12/9/2004 15:24:13	NEG	0.13 ± 0.20	1.42 ± 1.55	0.13 ± 0.20
839	1	A	Room 12	Wall	Plaster		White	12/9/2004 15:25:05	NEG	0.00 ± 0.01	0.10 ± 0.97	0.00 ± 0.01
840	1	B	Room 12	Wall	Plaster		White	12/9/2004 15:25:48	NEG	0.00 ± 0.02	0.67 ± 0.87	0.00 ± 0.02
841	**1**	**C**	**Room 12**	**Wall**	**Plaster**		**White**	**12/9/2004 15:28:07**	**POS**	**>>5.0**	**9.89 ± 3.82**	**9.89 ± 3.82**
842	**1**	**D**	**Room 12**	**Wall**	**Plaster**		**White**	**12/9/2004 15:28:34**	**POS**	**0.31 ± 0.48**	**8.01 ± 3.48**	**8.01 ± 3.48**
843	1	B	Room 12	Radiator	Metal	Radiator	Green	12/9/2004 15:29:08	NEG	0.70 ± 0.49	-0.42 ± 0.87	-0.42 ± 0.87
844	1	B	Room 12	Window	Wood	Casing	Varnish	12/9/2004 15:29:55	NEG	0.07 ± 0.12	0.97 ± 1.80	0.07 ± 0.12
845	**1**	**B**	**Room 12**	**Window**	**Wood**	**Sash**	**Brown**	**12/9/2004 15:30:24**	**POS**	**>>5.0**	**11.17 ± 5.26**	**5.10 ± 1.51**
846	1	A	Room 12	Door	Wood	Casing	Green	12/9/2004 15:30:55	NEG	0.53 ± 0.41	0.43 ± 0.44	0.43 ± 0.44
847	1	A	Room 12	Door	Wood	Door	Varnish	12/9/2004 15:31:57	NEG	0.00 ± 0.13	0.40 ± 1.52	0.00 ± 0.13
848	**1**	**A**	**Room 13**	**Wall**	**Plaster**		**White**	**12/9/2004 15:32:59**	**POS**	**2.99 ± 3.11**	**18.64 ± 4.87**	**18.64 ± 4.87**
849	1	B	Room 13	Wall	Drywall		White	12/9/2004 15:33:28	NEG	0.00 ± 0.07	0.35 ± 1.10	0.00 ± 0.07
850	1	C	Room 13	Wall	Drywall		White	12/9/2004 15:33:57	NEG	0.00 ± 0.01	0.30 ± 0.86	0.00 ± 0.01
851	**1**	**D**	**Room 13**	**Wall**	**Plaster**		**White**	**12/9/2004 15:34:27**	**POS**	**>>5.0**	**18.19 ± 5.08**	**18.19 ± 5.08**
852	1	D	Room 13	Radiator	Metal	Radiator	Green	12/9/2004 15:34:54	NEG	0.81 ± 0.40	0.26 ± 0.59	0.81 ± 0.40
853	1	D	Room 13	Window	Wood	Casing	Varnish	12/9/2004 15:36:08	NEG	0.31 ± 0.27	1.64 ± 1.30	0.31 ± 0.27
854	1	D	Room 13	Window	Wood	Stool	Varnish	12/9/2004 15:36:30	NEG	0.15 ± 0.15	-1.03 ± 1.79	0.15 ± 0.15
855	1	A	Room 13	Door	Metal	Casing	Green	12/9/2004 15:37:02	NEG	0.50 ± 0.26	-0.10 ± 0.82	0.50 ± 0.26
856	1	A	Room 13	Door	Metal	Door	Green	12/9/2004 15:37:51	NEG	0.85 ± 0.41	-0.10 ± 0.83	0.85 ± 0.41
857			**Calibrate 1.0 Std.**					**12/9/2004 15:40:31**	**POS**	**1.32 ± 0.20**	**0.68 ± 0.90**	**1.32 ± 0.20**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
858			Calibrate 1.0 Std.					12/9/2004 15:41:03	POS	1.16 ± 0.12	0.97 ± 0.69	1.16 ± 0.12
859			Calibrate 1.0 Std.					12/9/2004 15:41:52	POS	1.16 ± 0.11	0.96 ± 0.74	1.16 ± 0.11
860			Calibrate - 0.0 Std.					12/9/2004 15:42:36	NEG	0.00 ± 0.12	0.08 ± 1.88	0.00 ± 0.12
861			Calibrate - 0.0 Std.					12/9/2004 15:42:47	NEG	0.00 ± 0.10	0.17 ± 1.57	0.00 ± 0.10
862			Calibrate - 0.0 Std.					12/9/2004 15:42:58	NEG	0.00 ± 0.11	-0.43 ± 1.75	0.00 ± 0.11
863			Shutter Cal 1					12/10/2004 09:48:28	...	NA	NA	NA
864			Calibrate 1.0 Std.					12/10/2004 09:52:56	POS	1.14 ± 0.11	0.55 ± 0.86	1.14 ± 0.11
865			Calibrate 1.0 Std.					12/10/2004 09:53:37	POS	1.15 ± 0.13	0.57 ± 0.68	1.15 ± 0.13
866			Calibrate 1.0 Std.					12/10/2004 09:54:37	POS	1.26 ± 0.18	0.69 ± 0.85	1.26 ± 0.18
867			Calibrate - 0.0 Std.					12/10/2004 09:55:21	NEG	0.00 ± 0.02	-1.06 ± 1.91	0.00 ± 0.02
868			Calibrate - 0.0 Std.					12/10/2004 09:55:32	NEG	0.00 ± 0.12	0.21 ± 1.85	0.00 ± 0.12
869			Calibrate - 0.0 Std.					12/10/2004 09:55:42	NEG	0.00 ± 0.02	-1.78 ± 1.82	0.00 ± 0.02
870	1	A	Room 14	Wall	Drywall		White	12/10/2004 09:57:29	NEG	0.00 ± 0.10	-0.20 ± 1.42	0.00 ± 0.10
871	1	B	Room 14	Wall	Plaster		White	12/10/2004 09:57:51	POS	0.73 ± 0.63	14.35 ± 5.01	14.35 ± 5.01
872	1	C	Room 14	Wall	Plaster		White	12/10/2004 09:58:07	POS	>>5.0	10.71 ± 4.35	10.71 ± 4.35
873	1	D	Room 14	Wall	Drywall		White	12/10/2004 09:58:26	NEG	0.00 ± 0.07	0.39 ± 1.08	0.00 ± 0.07
874	1	C	Room 14	Window	Wood	Casing	Varnish	12/10/2004 09:58:52	NEG	0.19 ± 0.22	0.31 ± 1.91	0.19 ± 0.22
875	1	C	Room 14	Window	Wood	Stool	Varnish	12/10/2004 09:59:07	NEG	0.21 ± 0.32	0.62 ± 1.80	0.21 ± 0.32
876	1	C	Room 14	Radiator	Metal	Radiator	Green	12/10/2004 09:59:26	NEG	0.81 ± 0.53	0.35 ± 0.63	0.35 ± 0.63
877	1	A	Room 14	Door	Metal	Casing	Green	12/10/2004 10:00:35	NEG	0.31 ± 0.25	-0.06 ± 0.82	-0.06 ± 0.82
878	1	A	Room 15	Wall	Drywall		White	12/10/2004 10:02:18	NEG	0.00 ± 0.12	-0.75 ± 1.51	0.00 ± 0.12
879	1	B	Room 15	Wall	Drywall		White	12/10/2004 10:02:36	NEG	0.02 ± 0.06	-0.03 ± 0.91	0.02 ± 0.06
880	1	C	Room 15	Wall	Plaster		White	12/10/2004 10:03:16	POS	1.33 ± 1.11	15.64 ± 4.58	15.64 ± 4.58
881	1	D	Room 15	Wall	Plaster		White	12/10/2004 10:03:35	POS	3.32 ± 2.78	16.82 ± 4.80	16.82 ± 4.80
882	1	C	Room 15	Window	Wood	Apron	Varnish	12/10/2004 10:04:04	NEG	0.14 ± 0.22	0.47 ± 2.01	0.14 ± 0.22
883	1	C	Room 15	Window	Wood	Sash	Varnish	12/10/2004 10:04:23	POS	>>5.0	9.16 ± 4.67	5.10 ± 1.52
884	1	A	Room 15	Window	Metal	Casing	Green	12/10/2004 10:04:50	NEG	0.22 ± 0.21	-0.08 ± 0.68	-0.08 ± 0.68
885	1	A	Room 15	Door	Metal	Jamb	Green	12/10/2004 10:05:46	NEG	0.45 ± 0.32	-0.14 ± 0.81	-0.14 ± 0.81
886	1	A	Room 16	Wall	Drywall		White	12/10/2004 10:07:07	NEG	0.00 ± 0.15	-0.80 ± 1.55	0.00 ± 0.15
887	1	B	Room 16	Wall	Plaster		White	12/10/2004 10:07:37	POS	4.46 ± 2.90	16.81 ± 5.02	16.81 ± 5.02
888	1	C	Room 16	Wall	Plaster		White	12/10/2004 10:07:57	POS	2.48 ± 3.61	21.86 ± 5.71	21.86 ± 5.71
889	1	D	Room 16	Wall	Plaster		White	12/10/2004 10:08:14	POS	2.71 ± 3.38	17.28 ± 4.52	17.28 ± 4.52
890	1	C	Room 16	Radiator	Metal	Radiator	Silver	12/10/2004 10:08:54	NEG	0.09 ± 0.17	-0.07 ± 2.41	0.09 ± 0.17
891	1	C	Room 16	Window	Wood	Casing	Varnish	12/10/2004 10:09:13	NEG	0.31 ± 0.33	0.83 ± 1.27	0.31 ± 0.33
892	1	C	Room 16	Window	Wood	Stool	Varnish	12/10/2004 10:09:33	NEG	0.07 ± 0.04	0.41 ± 1.97	0.07 ± 0.04
893	1	A	Room 16	Door	Metal	Jamb	Green	12/10/2004 10:09:59	NEG	0.45 ± 0.32	-0.13 ± 0.81	-0.13 ± 0.81
894	1	A	Room 17	Wall	Drywall		White	12/10/2004 10:11:26	NEG	0.00 ± 0.09	-1.23 ± 1.54	0.00 ± 0.09
895	1	B	Room 17	Wall	Plaster		White	12/10/2004 10:11:49	POS	3.54 ± 2.56	13.62 ± 4.52	13.62 ± 4.52
896	1	C	Room 17	Wall	Plaster		White	12/10/2004 10:12:11	NEG	0.01 ± 0.07	0.40 ± 0.81	0.01 ± 0.07

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
897	1	C	Room 17	Window	Wood	Casing	Varnish	12/10/2004 10:13:19	NEG	0.15 ± 0.11	0.85 ± 1.84	0.15 ± 0.11
898	1	C	Room 17	Window	Wood	Stool	Varnish	12/10/2004 10:13:41	NEG	0.11 ± 0.09	0.45 ± 1.95	0.11 ± 0.09
899	1	A	Room 17	Door	Metal	Jamb	Green	12/10/2004 10:14:18	NEG	0.24 ± 0.18	0.00 ± 0.70	0.00 ± 0.70
900	1	A	Room 17	Door	Metal	Casing	Green	12/10/2004 10:15:12	INCOM	0.00 ± 0.11	-0.25 ± 1.18	0.00 ± 0.11
901	1	A	Room 17	Door	Metal	Casing	Green	12/10/2004 10:15:28	NEG	0.00 ± 0.11	-0.35 ± 1.27	0.00 ± 0.11
902	1	A	Room 18	Wall	Plaster		Beige	12/10/2004 10:24:21	POS	1.43 ± 1.19	15.24 ± 5.06	15.24 ± 5.06
903	1	B	Room 18	Wall	Plaster		Beige	12/10/2004 10:24:50	POS	3.53 ± 2.57	18.76 ± 5.32	18.76 ± 5.32
904	1	C	Room 18	Wall	Plaster		Beige	12/10/2004 10:25:22	POS	3.99 ± 2.53	21.08 ± 5.48	21.08 ± 5.48
905	1	D	Room 18	Wall	Drywall		Beige	12/10/2004 10:25:58	NEG	0.01 ± 0.18	-0.48 ± 1.42	0.01 ± 0.18
906	1	B	Room 18	Window	Wood	Casing	Varnish	12/10/2004 10:26:30	NEG	0.14 ± 0.19	1.11 ± 1.87	0.14 ± 0.19
907	1	B	Room 18	Window	Wood	Sash	Varnish	12/10/2004 10:26:48	POS	>>5.0	8.61 ± 4.75	5.10 ± 1.54
908	1	B	Room 18	Radiator	Metal	Radiator	Pink	12/10/2004 10:27:11	NEG	0.14 ± 0.24	0.05 ± 1.42	0.14 ± 0.24
909	1	A	Room 18	Door	Metal	Casing	Pink	12/10/2004 10:27:44	NEG	0.12 ± 0.31	0.75 ± 2.26	0.12 ± 0.31
910	1	A	Room 18	Door	Metal	Door	Pink	12/10/2004 10:28:03	NEG	0.04 ± 0.15	-0.36 ± 1.77	0.04 ± 0.15
911	1	A	Room 19	Wall	Plaster		Beige	12/10/2004 10:30:03	POS	2.49 ± 3.61	19.00 ± 5.19	19.00 ± 5.19
912	1	B	Room 19	Wall	Plaster		Beige	12/10/2004 10:30:23	POS	1.98 ± 1.68	19.12 ± 4.81	19.12 ± 4.81
913	1	C	Room 19	Wall	Plaster		Beige	12/10/2004 10:30:40	POS	>>5.0	16.28 ± 4.80	16.28 ± 4.80
914	1	D	Room 19	Wall	Plaster		Beige	12/10/2004 10:30:59	POS	>>5.0	21.96 ± 5.51	21.96 ± 5.51
915	1	A	Room 19	Door	Wood	Casing	Varnish	12/10/2004 10:31:37	NEG	0.20 ± 0.32	-0.62 ± 1.74	0.20 ± 0.32
916	1	A	Room 19	Door	Wood	Door	White	12/10/2004 10:31:56	NEG	0.03 ± 0.31	0.20 ± 1.71	0.03 ± 0.31
917	1	A	Room 19	Window	Wood	Sash	Varnish	12/10/2004 10:32:15	POS	>>5.0	11.41 ± 5.44	5.10 ± 1.00
918	1	A	Room 19	Window	Wood	Stool	Varnish	12/10/2004 10:32:32	NEG	0.11 ± 0.18	0.51 ± 2.08	0.11 ± 0.18
919	1	A	Room 20	Wall	Plaster		Varnish	12/10/2004 10:33:13	POS	3.63 ± 2.47	13.48 ± 4.58	13.48 ± 4.58
920	1	B	Room 20	Wall	Plaster		Varnish	12/10/2004 10:33:40	POS	1.67 ± 1.40	13.98 ± 4.44	13.98 ± 4.44
921	1	C	Room 20	Wall	Plaster		Varnish	12/10/2004 10:33:57	POS	2.76 ± 3.34	18.43 ± 5.09	18.43 ± 5.09
922	1	D	Room 20	Wall	Plaster		Varnish	12/10/2004 10:34:15	POS	4.44 ± 3.32	19.94 ± 5.17	19.94 ± 5.17
923	1	B	Room 20	Window	Wood	Apron	Varnish	12/10/2004 10:34:37	NEG	0.13 ± 0.17	0.54 ± 1.79	0.13 ± 0.17
924	1	B	Room 20	Window	Wood	Trough	Red	12/10/2004 10:34:59	POS	>>5.0	9.05 ± 4.75	5.10 ± 1.62
925	1	A	Room 20	Door	Wood	Jamb	Pink	12/10/2004 10:35:32	NEG	0.13 ± 0.34	1.79 ± 1.58	0.13 ± 0.34
926	1	A	Room 20	Door	Wood	Door	White	12/10/2004 10:35:51	NEG	0.04 ± 0.20	-0.50 ± 1.08	0.04 ± 0.20
927	1	A	Room 21	Wall	Plaster		White	12/10/2004 10:36:34	POS	3.16 ± 2.94	20.02 ± 5.45	20.02 ± 5.45
928	1	B	Room 21	Wall	Plaster		White	12/10/2004 10:37:12	POS	0.95 ± 0.81	16.24 ± 4.97	16.24 ± 4.97
929	1	C	Room 21	Wall	Plaster		White	12/10/2004 10:37:32	POS	2.37 ± 2.05	20.86 ± 5.59	20.86 ± 5.59
930	1	D	Room 21	Wall	Plaster		White	12/10/2004 10:38:03	POS	>>5.0	19.57 ± 5.22	19.57 ± 5.22
931	1	C	Room 21	Window	Wood	Casing	Varnish	12/10/2004 10:39:06	NEG	0.17 ± 0.14	1.44 ± 1.09	0.17 ± 0.14
932	1	C	Room 21	Window	Wood	Sash	Varnish	12/10/2004 10:39:33	POS	>>5.0	13.11 ± 5.31	13.11 ± 5.31
933	1	A	Room 21	Door	Wood	Casing	Varnish	12/10/2004 10:40:12	NEG	0.11 ± 0.18	0.73 ± 2.07	0.11 ± 0.18
934	1	A	Room 21	Door	Wood	Door	White	12/10/2004 10:41:02	NEG	0.03 ± 0.27	-0.59 ± 1.11	0.03 ± 0.27
935	1	A	Room 22	Wall	Plaster		White	12/10/2004 10:42:27	POS	2.47 ± 3.63	19.10 ± 5.10	19.10 ± 5.10

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
936	1	B	Room 22	Wall	Plaster		White	12/10/2004 10:42:46	POS	>>5.0	18.83 ± 5.36	18.83 ± 5.36
937	1	C	Room 22	Wall	Plaster		White	12/10/2004 10:43:05	POS	3.73 ± 2.47	18.14 ± 5.07	18.14 ± 5.07
938	1	D	Room 22	Wall	Plaster		White	12/10/2004 10:43:28	POS	>>5.0	19.49 ± 5.47	19.49 ± 5.47
939	1	A	Room 22	Window	Wood	Casing	Varnish	12/10/2004 10:44:05	NEG	0.07 ± 0.08	-0.37 ± 1.55	0.07 ± 0.08
940	1	A	Room 22	Door	Wood	Door	Varnish	12/10/2004 10:44:20	NEG	0.11 ± 0.20	0.89 ± 1.57	0.11 ± 0.20
941	1	A	Room 23	Wall	Plaster		White	12/10/2004 10:44:56	POS	4.44 ± 2.81	18.42 ± 4.90	18.42 ± 4.90
942	1	B	Room 23	Wall	Plaster		White	12/10/2004 10:45:17	POS	>>5.0	20.81 ± 5.31	20.81 ± 5.31
943	1	C	Room 23	Wall	Plaster		White	12/10/2004 10:45:49	POS	3.80 ± 2.30	20.03 ± 5.34	20.03 ± 5.34
944	1	D	Room 23	Wall	Plaster		White	12/10/2004 10:46:07	POS	2.57 ± 3.53	17.13 ± 4.82	17.13 ± 4.82
945	1	C	Room 23	Window	Wood	Stool	Varnish	12/10/2004 10:46:32	NEG	0.15 ± 0.07	0.04 ± 1.77	0.15 ± 0.07
946	1	C	Room 23	Window	Wood	Sash	Varnish	12/10/2004 10:46:54	POS	>>5.0	13.81 ± 5.83	13.81 ± 5.83
947	1	A	Room 23	Window	Wood	Casing	Varnish	12/10/2004 10:47:16	NEG	0.17 ± 0.22	-0.89 ± 1.88	0.17 ± 0.22
948	1	A	Room 23	Door	Wood	Door	White	12/10/2004 10:47:35	NEG	0.01 ± 0.08	-0.05 ± 1.60	0.01 ± 0.08
949	1	A	Room 24	Wall	Plaster		White	12/10/2004 10:48:21	POS	0.91 ± 0.77	8.20 ± 3.45	8.20 ± 3.45
950	1	B	Room 24	Wall	Plaster		White	12/10/2004 10:48:38	POS	0.00 ± 0.09	7.04 ± 2.51	7.04 ± 2.51
951	1	C	Room 24	Wall	Plaster		White	12/10/2004 10:49:04	POS	>>5.0	15.08 ± 4.70	15.08 ± 4.70
952	1	D	Room 24	Wall	Plaster		White	12/10/2004 10:49:20	POS	>>5.0	18.47 ± 4.84	18.47 ± 4.84
953	1	C	Room 24	Window	Wood	Casing	Varnish	12/10/2004 10:49:44	NEG	0.10 ± 0.17	0.69 ± 1.80	0.10 ± 0.17
954	1	C	Room 24	Window	Wood	Stool	Varnish	12/10/2004 10:50:01	NEG	0.21 ± 0.23	0.32 ± 2.20	0.21 ± 0.23
955	1	A	Room 24	Door	Wood	Jamb	Pink	12/10/2004 10:50:33	NEG	0.10 ± 0.25	0.38 ± 2.17	0.10 ± 0.25
956	1	A	Room 24	Door	Wood	Door	White	12/10/2004 10:50:50	NEG	0.03 ± 0.18	0.47 ± 1.14	0.03 ± 0.18
957	1	A	Room 25	Wall	Plaster		White	12/10/2004 10:51:40	POS	1.74 ± 1.46	33.02 ± 6.97	33.02 ± 6.97
958	1	B	Room 25	Wall	Plaster		White	12/10/2004 10:51:58	POS	>>5.0	38.37 ± 7.76	38.37 ± 7.76
959	1	C	Room 25	Wall	Plaster		White	12/10/2004 10:52:18	POS	>>5.0	33.61 ± 7.46	33.61 ± 7.46
960	1	D	Room 25	Wall	Plaster		White	12/10/2004 10:52:37	POS	>>5.0	31.05 ± 7.01	31.05 ± 7.01
961	1	C	Room 25	Window	Wood	Casing	Varnish	12/10/2004 10:53:23	NEG	0.23 ± 0.28	1.16 ± 2.07	0.23 ± 0.28
962	1	C	Room 25	Window	Wood	Stool	Varnish	12/10/2004 10:53:48	NEG	0.22 ± 0.13	1.15 ± 1.34	0.22 ± 0.13
963	1	A	Room 25	Door	Wood	Casing	Varnish	12/10/2004 10:54:16	NEG	0.09 ± 0.16	-0.44 ± 1.72	0.09 ± 0.16
964	1	A	Room 25	Door	Wood	Door	White	12/10/2004 10:54:35	NEG	0.03 ± 0.13	0.61 ± 1.67	0.03 ± 0.13
965	1	A	Room 26	Wall	Plaster		White	12/10/2004 10:55:25	POS	>>5.0	17.06 ± 5.31	17.06 ± 5.31
966	1	B	Room 26	Wall	Plaster		White	12/10/2004 10:55:53	POS	>>5.0	19.16 ± 5.00	19.16 ± 5.00
967	1	C	Room 26	Wall	Drywall		White	12/10/2004 10:56:26	NEG	0.01 ± 0.15	0.19 ± 1.11	0.01 ± 0.15
968	1	D	Room 26	Wall	Drywall		White	12/10/2004 10:56:52	NEG	0.01 ± 0.02	0.15 ± 0.95	0.01 ± 0.02
969	1	A	Room 26	Door	Metal	Casing	Green	12/10/2004 10:57:43	NEG	0.40 ± 0.27	0.35 ± 0.57	0.35 ± 0.57
970	1	A	Room 26	Door	Metal	Door	Green	12/10/2004 10:58:42	NEG	0.46 ± 0.72	0.02 ± 0.67	0.02 ± 0.67
971			Porch	Window	Wood	Sash Ext	White	12/10/2004 11:06:44	POS	>>5.0	13.47 ± 4.02	13.47 ± 4.02
972			Porch	Porch	Wood	Columns	White	12/10/2004 11:07:26	POS	>>5.0	22.22 ± 5.05	22.22 ± 5.05
973			Porch	Porch	Wood	Ceiling	White	12/10/2004 11:07:44	POS	>>5.0	18.19 ± 4.55	18.19 ± 4.55
974			Porch	Porch	Wood	Floor	Grey	12/10/2004 11:08:14	POS	>>5.0	19.17 ± 4.62	19.17 ± 4.62

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
975			Porch	Stairs	Wood	Baluster	Grey	12/10/2004 11:08:56	NEG	0.01 ± 0.17	-0.78 ± 2.04	0.01 ± 0.17
976			Rear exterior	Shed	Concrte	Wall	Red	12/10/2004 11:14:12	NEG	0.05 ± 0.10	-0.10 ± 0.77	0.05 ± 0.10

HUD XRF Decision Chart

Orange County
50 Seward Avenue

Components Tested	Total # Tested	% Positive	% Negative	Decision
Ceiling	2	50	50	Lead Present
Door	5	80	20	Lead Present
Door Casing	5	60	40	Lead Present
Door Jamb	3	33.3	66.7	Lead May Be Present FAA Confirmation Required
Wall	23	78.3	4.73	Lead Present
Window Casing	3	100	0	Lead Present
Window Sash	2	100	0	Lead Present
Window Stool	3	100	0	Lead Present

Serial #XL309-U994NR5352 Site: 50 Seward Avenue, Middletown, NY Date: 12/8/2004

No	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1	A	Room 1	Wall	Plaster		Grey	12/8/2004 10:58:44	NEG	0.01 ± 0.18	-1.49 ± 2.32	0.01 ± 0.18
2	B	Room 1	Wall	Plaster		Grey	12/8/2004 10:59:04	NEG	0.01 ± 0.12	-1.28 ± 1.40	0.01 ± 0.12
3	C	Room 1	Wall	Plaster		Grey	12/8/2004 10:59:36	POS	>>5.0	36.12 ± 7.48	36.12 ± 7.48
4	D	Room 1	Wall	Plaster		Grey	12/8/2004 10:59:53	POS	>>5.0	38.37 ± 7.43	38.37 ± 7.43
5		Room 1	Ceiling	Plaster		Grey	12/8/2004 11:00:10	POS	>>5.0	37.20 ± 7.42	37.20 ± 7.42
6	A	Room 1	Door	Wood	Casing	Grey	12/8/2004 11:00:43	NEG	0.01 ± 0.02	-0.30 ± 1.39	0.01 ± 0.02
7	A	Room 1	Door	Wood	Door	Grey	12/8/2004 11:00:59	NEG	0.09 ± 0.39	-0.48 ± 1.37	0.09 ± 0.39
8	A	Room 1	Door	Wood	Jamb	Red	12/8/2004 11:01:42	NEG	0.09 ± 0.08	-0.25 ± 1.54	0.09 ± 0.08
9	A	Room 2	Wall	Plaster		Grey	12/8/2004 11:02:11	POS	>>5.0	22.35 ± 6.12	22.35 ± 6.12
10	B	Room 2	Wall	Plaster		Grey	12/8/2004 11:02:30	POS	>>5.0	27.90 ± 6.63	27.90 ± 6.63
11	C	Room 2	Wall	Plaster		Grey	12/8/2004 11:02:47	POS	>>5.0	31.18 ± 6.75	31.18 ± 6.75
12	D	Room 2	Wall	Plaster		Grey	12/8/2004 11:03:03	POS	>>5.0	31.33 ± 6.87	31.33 ± 6.87
13	C	Room 2	Window	Wood	Casing	Grey	12/8/2004 11:03:28	POS	>>5.0	31.54 ± 10.06	31.54 ± 10.06
14	C	Room 2	Window	Wood	Sash	Grey	12/8/2004 11:03:44	POS	>>5.0	20.12 ± 5.16	20.12 ± 5.16
15	A	Room 2	Door	Wood	Casing	Grey	12/8/2004 11:04:08	POS	>>5.0	22.59 ± 5.39	22.59 ± 5.39
16	A	Room 2	Door	Wood	Door	Grey	12/8/2004 11:04:26	POS	>>5.0	17.34 ± 4.48	17.34 ± 4.48
17	A	Room 3	Wall	Plaster		Grey	12/8/2004 11:04:56	POS	>>5.0	25.00 ± 6.37	25.00 ± 6.37
18	B	Room 3	Wall	Plaster		Grey	12/8/2004 11:05:13	POS	>>5.0	31.41 ± 6.59	31.41 ± 6.59
19	C	Room 3	Wall	Plaster		Grey	12/8/2004 11:05:30	POS	>>5.0	30.13 ± 6.92	30.13 ± 6.92
20	D	Room 3	Wall	Plaster		Grey	12/8/2004 11:05:50	POS	>>5.0	23.24 ± 5.63	23.24 ± 5.63
21	C	Room 3	Window	Wood	Casing	Grey	12/8/2004 11:06:09	POS	>>5.0	30.05 ± 6.45	30.05 ± 6.45
22	C	Room 3	Window	Wood	Stool	Grey	12/8/2004 11:06:26	POS	2.08 ± 0.51	2.12 ± 1.46	2.08 ± 0.51
23	A	Room 3	Door	Wood	Jamb	Grey	12/8/2004 11:07:07	POS	>>5.0	35.35 ± 7.17	35.35 ± 7.17
24	A	Room 3	Door	Wood	Door	Grey	12/8/2004 11:07:22	POS	>>5.0	24.27 ± 5.39	24.27 ± 5.39
25	A	Room 4	Wall	Plaster		Grey	12/8/2004 11:08:17	POS	>>5.0	37.61 ± 7.90	37.61 ± 7.90
26	C	Room 4	Wall	Plaster		Grey	12/8/2004 11:08:46	NEG	0.10 ± 0.06	0.52 ± 0.61	0.10 ± 0.06
27	B	Room 4	Wall	Plaster		Grey	12/8/2004 11:09:46	POS	>>5.0	6.36 ± 3.33	5.10 ± 2.00
28	D	Room 4	Wall	Plaster		Grey	12/8/2004 11:10:05	POS	>>5.0	33.43 ± 7.50	33.43 ± 7.50
29	C	Room 4	Door	Wood	Casing	Grey	12/8/2004 11:10:28	POS	>>5.0	18.71 ± 4.31	18.71 ± 4.31
30	C	Room 4	Door	Wood	Door	Grey	12/8/2004 11:10:43	POS	>>5.0	27.70 ± 6.21	27.70 ± 6.21

No	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
31	C	Room 4	Window	Wood	Sash	Grey	12/8/2004 11:11:09	POS	>>5.0	16.28 ± 4.37	16.28 ± 4.37
32	C	Room 4	Window	Wood	Stool	Grey	12/8/2004 11:11:26	POS	4.23 ± 1.87	14.73 ± 3.95	14.73 ± 3.95
33	A	Room 4	Door	Wood	Casing	Grey	12/8/2004 11:11:49	POS	>>5.0	28.93 ± 6.28	28.93 ± 6.28
34	A	Room 4	Door	Wood	Door	Grey	12/8/2004 11:12:05	POS	>>5.0	35.94 ± 7.32	35.94 ± 7.32
35	A	Room 5	Wall	Plaster		Silver	12/8/2004 11:12:42	POS	2.96 ± 0.79	4.73 ± 2.01	2.96 ± 0.79
36	B	Room 5	Wall	Plaster		Silver	12/8/2004 11:13:04	POS	2.00 ± 0.45	1.94 ± 1.36	2.00 ± 0.45
37	D	Room 5	Wall	Plaster		Silver	12/8/2004 11:13:37	POS	1.59 ± 0.35	2.40 ± 1.31	1.59 ± 0.35
38		Room 5	Ceiling	Plaster		Silver	12/8/2004 11:14:11	NEG	0.00 ± 0.01	-0.31 ± 0.79	-0.31 ± 0.79
39	A	Room 5	Door	Wood	Casing	Silver	12/8/2004 11:14:50	NEG	0.00 ± 0.13	0.51 ± 1.27	0.00 ± 0.13
40	A	Room 5	Door	Wood	Jamb	Silver	12/8/2004 11:15:06	NEG	0.02 ± 0.21	0.02 ± 1.10	0.02 ± 0.21
41	A	Room 6	Wall	Plaster		Grey	12/8/2004 11:15:52	POS	>>5.0	33.08 ± 7.39	33.08 ± 7.39
42	B	Room 6	Wall	Plaster		Grey	12/8/2004 11:16:12	NEG	0.12 ± 0.12	0.86 ± 0.69	0.12 ± 0.12
43	C	Room 6	Wall	Concrte		White	12/8/2004 11:17:25	NEG	0.00 ± 0.01	0.16 ± 1.20	0.00 ± 0.01
44	D	Room 6	Wall	Plaster		Grey	12/8/2004 11:18:54	POS	3.84 ± 2.26	37.40 ± 7.96	37.40 ± 7.96
45	A	Room 6	Window	Wood	Casing	Grey	12/8/2004 11:19:31	POS	>>5.0	29.88 ± 5.92	29.88 ± 5.92
46	A	Room 6	Window	Wood	Stool	Grey	12/8/2004 11:19:50	NEG	0.06 ± 0.30	-0.16 ± 1.85	0.06 ± 0.30

HUD XRF Decision Chart

Orange County
51 Seward Ave.

Components Tested	Total # Tested	% Positive	% Negative	Decision
Ceilings	2	50	50	Lead Present
Door	56	0	100	Lead Not Present
Door Casing	46	0	100	Lead Not Present
Door Jamb	34	0	100	Lead Not Present
Shed Components	1	0	100	Lead Not Present
Stairway Cage	1	100	0	Lead Present
Walls	164	97.6	32.4	Lead Present
Walls Lower	36	91.6	8.4	Lead Present
Walls Upper	39	84.6	15.4	Lead Present
Window Apron	17	0	100	Lead Not Present
Window Casing	43	5.1	95.3	Lead May Be Present FAA Confirmation Required
Window Sash	35	97.1	2.89	Lead Present
Window Stops	17	100	0	Lead Present
Window Stool	42	97.6	2.4	Lead Present
Window Trough	25	0	100	Lead Not Present

Serial #XL309-U994NR5352 Site: 51 Seward Avenue, Middle Town, NY Date: 12/6/2004

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1			Shutter Cal 1					12/6/2004 09:50:27	...	NA	NA	NA
2			**Calibrate 1.0 Std.**					**12/6/2004 09:51:03**	**POS**	**1.14 ± 0.09**	**0.63 ± 0.88**	**1.14 ± 0.09**
3			**Calibrate 1.0 Std.**					**12/6/2004 09:51:41**	**POS**	**1.22 ± 0.18**	**0.55 ± 0.90**	**1.22 ± 0.18**
4			**Calibrate 1.0 Std.**					**12/6/2004 09:52:18**	**POS**	**1.21 ± 0.16**	**0.31 ± 0.84**	**1.21 ± 0.16**
5			Calibrate - 0.0 Std.					12/6/2004 09:53:01	NEG	0.00 ± 0.11	0.65 ± 2.11	0.00 ± 0.11
6			Calibrate - 0.0 Std.					12/6/2004 09:53:12	NEG	0.00 ± 0.02	-0.33 ± 2.10	0.00 ± 0.02
7			Calibrate - 0.0 Std.					12/6/2004 09:53:23	NEG	0.00 ± 0.12	-0.69 ± 2.15	0.00 ± 0.12
8	**3**	**A**	**Room 1**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:05:54**	**POS**	**>>5.0**	**17.48 ± 4.96**	**17.48 ± 4.96**
9	**3**	**B**	**Room 1**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:06:16**	**POS**	**>>5.0**	**18.61 ± 5.15**	**18.61 ± 5.15**
10	**3**	**C**	**Room 1**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:06:41**	**POS**	**>>5.0**	**18.51 ± 4.92**	**18.51 ± 4.92**
11	**3**	**D**	**Room 1**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:07:07**	**POS**	**>>5.0**	**14.96 ± 4.61**	**14.96 ± 4.61**
12	**3**	**A**	**Room 1**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:07:59**	**POS**	**>>5.0**	**16.03 ± 4.83**	**16.03 ± 4.83**
13	**3**	**B**	**Room 1**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:08:17**	**POS**	**>>5.0**	**21.18 ± 5.16**	**21.18 ± 5.16**
14	**3**	**C**	**Room 1**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:08:34**	**POS**	**>>5.0**	**14.80 ± 4.69**	**14.80 ± 4.69**
15	**3**	**D**	**Room 1**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:09:09**	**POS**	**>>5.0**	**17.87 ± 5.00**	**17.87 ± 5.00**
16	**3**	**A**	**Room 1**	**Ceiling**	**Plaster**		**White**	**12/6/2004 10:10:34**	**POS**	**>>5.0**	**17.34 ± 4.94**	**17.34 ± 4.94**
17	3	D	Room 1	Radiator	Metal	Radiator	White	12/6/2004 10:11:28	NEG	0.09 ± 0.14	0.15 ± 1.88	0.09 ± 0.14
18	3	A	Room 1	Window	Wood	Casing	Varnish	12/6/2004 10:12:24	NEG	0.23 ± 0.23	0.44 ± 2.07	0.23 ± 0.23
19	3	A	Room 1	Window	Wood	Stool	Varnish	12/6/2004 10:12:43	NEG	0.17 ± 0.10	0.69 ± 1.76	0.17 ± 0.10
20	3	A	Room 1	Window	Wood	Apron	Varnish	12/6/2004 10:13:02	NEG	0.05 ± 0.10	-0.86 ± 1.96	0.05 ± 0.10
21	**3**	**A**	**Room 1**	**Window**	**Wood**	**Stops**	**Red**	**12/6/2004 10:14:00**	**POS**	**>>5.0**	**21.73 ± 4.88**	**21.73 ± 4.88**
22	**3**	**D**	**Room 1**	**Window**	**Wood**	**Trough**	**Red**	**12/6/2004 10:14:32**	**POS**	**3.30 ± 2.80**	**6.86 ± 2.76**	**6.86 ± 2.76**
23	**3**	**D**	**Room 1**	**Window**	**Wood**	**Sash**	**Varnish**	**12/6/2004 10:14:55**	**POS**	**3.59 ± 0.72**	**5.69 ± 1.70**	**3.59 ± 0.72**
24	3	A	Room 1	Door	Metal	Casing	Beige	12/6/2004 10:15:33	NEG	0.04 ± 0.30	-0.19 ± 1.82	0.04 ± 0.30
25	3	A	Room 1	Door	Metal	Jamb	Beige	12/6/2004 10:15:50	NEG	0.06 ± 0.28	-0.29 ± 1.52	0.06 ± 0.28
26	3	A	Room 1	Door	Metal	Door	Beige	12/6/2004 10:16:11	NEG	0.00 ± 0.02	0.37 ± 1.96	0.00 ± 0.02
27	**3**	**A**	**Room 1**	**Ceiling**	**Metal**	**Pipes**	**White**	**12/6/2004 10:17:10**	**POS**	**>>5.0**	**16.87 ± 4.87**	**16.87 ± 4.87**
28	**3**	**A**	**Room 2**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:29:23**	**POS**	**>>5.0**	**18.41 ± 4.93**	**18.41 ± 4.93**
29	3	B	Room 2	Wall Lwr	Plaster		Beige	12/6/2004 10:29:42	NEG	0.04 ± 0.13	-0.39 ± 0.92	-0.39 ± 0.92
30	3	C	Room 2	Wall Lwr	Plaster		Beige	12/6/2004 10:30:20	NEG	0.10 ± 0.15	-0.02 ± 0.79	-0.02 ± 0.79
31	**3**	**D**	**Room 2**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:31:08**	**POS**	**>>5.0**	**15.97 ± 4.91**	**15.97 ± 4.91**
32	**3**	**A**	**Room 2**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:31:47**	**POS**	**>>5.0**	**27.52 ± 6.46**	**27.52 ± 6.46**
33	**3**	**B**	**Room 2**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:32:06**	**POS**	**>>5.0**	**13.68 ± 4.69**	**13.68 ± 4.69**
34	**3**	**C**	**Room 2**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:32:22**	**POS**	**3.62 ± 2.48**	**18.60 ± 5.44**	**18.60 ± 5.44**
35	**3**	**D**	**Room 2**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:32:40**	**POS**	**3.75 ± 2.37**	**17.63 ± 4.77**	**17.63 ± 4.77**
36	3	D	Room 2	Radiator	Metal	Radiator	White	12/6/2004 10:33:09	NEG	0.04 ± 0.38	-1.32 ± 2.10	0.04 ± 0.38

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
37	3	D	Room 2	Window	Wood	Casing	Varnish	12/6/2004 10:33:45	NEG	0.29 ± 0.19	-0.60 ± 1.39	0.29 ± 0.19
38	3	D	Room 2	Window	Wood	Stool	Varnish	12/6/2004 10:34:07	NEG	0.18 ± 0.17	1.42 ± 2.03	0.18 ± 0.17
39	3	D	Room 2	Window	Wood	Apron	Varnish	12/6/2004 10:34:23	NEG	0.16 ± 0.12	-0.69 ± 2.13	0.16 ± 0.12
40	3	D	Room 2	Window	Wood	Sash	Varnish	12/6/2004 10:34:41	NEG	0.19 ± 0.18	0.49 ± 1.76	0.19 ± 0.18
41	**3**	**D**	**Room 2**	**Window**	**Wood**	**Stops**	**Red**	**12/6/2004 10:35:05**	**POS**	**>>5.0**	**16.38 ± 4.60**	**16.38 ± 4.60**
42	**3**	**D**	**Room 2**	**Window**	**Wood**	**Trough**	**Red**	**12/6/2004 10:35:25**	**POS**	**>>5.0**	**15.76 ± 4.52**	**15.76 ± 4.52**
43	3	A	Room 2	Door	Wood	Casing	Varnish	12/6/2004 10:36:32	NEG	0.07 ± 0.08	-0.03 ± 1.77	0.07 ± 0.08
44	3	A	Room 2	Door	Wood	Jamb	Varnish	12/6/2004 10:36:51	NEG	0.06 ± 0.13	-0.26 ± 1.64	0.06 ± 0.13
45	3	A	Room 2	Door	Wood	Door	Varnish	12/6/2004 10:37:07	NEG	0.07 ± 0.11	0.11 ± 1.38	0.07 ± 0.11
46	**3**	**A**	**Room 3**	**Wall Lwr**	**Plaster**		**Blue**	**12/6/2004 10:38:08**	**POS**	**>>5.0**	**20.83 ± 5.46**	**20.83 ± 5.46**
47	**3**	**B**	**Room 3**	**Wall Lwr**	**Plaster**		**Blue**	**12/6/2004 10:38:27**	**POS**	**>>5.0**	**15.41 ± 4.81**	**15.41 ± 4.81**
48	**3**	**C**	**Room 3**	**Wall Lwr**	**Plaster**		**Blue**	**12/6/2004 10:38:44**	**POS**	**>>5.0**	**18.93 ± 5.40**	**18.93 ± 5.40**
49	**3**	**D**	**Room 3**	**Wall Lwr**	**Plaster**		**Blue**	**12/6/2004 10:39:04**	**POS**	**>>5.0**	**19.62 ± 5.37**	**19.62 ± 5.37**
50	**3**	**A**	**Room 3**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:39:32**	**POS**	**>>5.0**	**20.11 ± 5.23**	**20.11 ± 5.23**
51	3	B	Room 3	Wall Upr	Plaster		White	12/6/2004 10:39:49	NEG	0.00 ± 0.08	-1.47 ± 1.62	0.00 ± 0.08
52	3	C	Room 3	Wall Upr	Plaster		White	12/6/2004 10:40:12	NEG	0.06 ± 0.05	0.93 ± 0.66	0.06 ± 0.05
53	**3**	**D**	**Room 3**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:41:18**	**POS**	**>>5.0**	**19.96 ± 5.20**	**19.96 ± 5.20**
54	3	B	Room 3	Window	Wood	Casing	Varnish	12/6/2004 10:41:49	NEG	0.20 ± 0.24	0.52 ± 1.83	0.20 ± 0.24
55	3	B	Room 3	Window	Wood	Stool	Varnish	12/6/2004 10:42:11	NEG	0.18 ± 0.21	0.19 ± 1.87	0.18 ± 0.21
56	3	B	Room 3	Window	Wood	Apron	Varnish	12/6/2004 10:42:27	NEG	0.14 ± 0.18	-0.18 ± 1.81	0.14 ± 0.18
57	**3**	**B**	**Room 3**	**Window**	**Wood**	**Stops**	**Red**	**12/6/2004 10:42:49**	**POS**	**>>5.0**	**14.21 ± 4.78**	**14.21 ± 4.78**
58	**3**	**B**	**Room 3**	**Window**	**Wood**	**Trough**	**Red**	**12/6/2004 10:43:07**	**POS**	**>>5.0**	**19.52 ± 5.19**	**19.52 ± 5.19**
59	3	A	Room 3	Door	Wood	Casing	Varnish	12/6/2004 10:43:34	NEG	0.07 ± 0.10	-0.16 ± 1.58	0.07 ± 0.10
60	3	A	Room 3	Door	Wood	Jamb	Varnish	12/6/2004 10:43:49	NEG	0.11 ± 0.21	0.83 ± 1.80	0.11 ± 0.21
61	3	A	Room 3	Door	Wood	Door	Varnish	12/6/2004 10:44:05	NEG	0.01 ± 0.12	-0.64 ± 1.62	0.01 ± 0.12
62	**3**	**A**	**Room 4**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:45:10**	**POS**	**>>5.0**	**15.50 ± 4.45**	**15.50 ± 4.45**
63	**3**	**B**	**Room 4**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:45:27**	**POS**	**>>5.0**	**13.98 ± 4.64**	**13.98 ± 4.64**
64	**3**	**C**	**Room 4**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:45:44**	**POS**	**>>5.0**	**15.60 ± 4.64**	**15.60 ± 4.64**
65	**3**	**D**	**Room 4**	**Wall Lwr**	**Plaster**		**Beige**	**12/6/2004 10:46:03**	**POS**	**>>5.0**	**15.99 ± 4.55**	**15.99 ± 4.55**
66	**3**	**A**	**Room 4**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:46:25**	**POS**	**>>5.0**	**12.86 ± 4.25**	**12.86 ± 4.25**
67	**3**	**B**	**Room 4**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:46:42**	**POS**	**>>5.0**	**10.91 ± 4.09**	**10.91 ± 4.09**
68	**3**	**C**	**Room 4**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:46:59**	**POS**	**>>5.0**	**14.91 ± 4.65**	**14.91 ± 4.65**
69	**3**	**D**	**Room 4**	**Wall Upr**	**Plaster**		**White**	**12/6/2004 10:47:16**	**POS**	**>>5.0**	**13.47 ± 4.38**	**13.47 ± 4.38**
70	3	C	Room 4	Window	Wood	Casing	Varnish	12/6/2004 10:47:41	NEG	0.22 ± 0.26	-0.48 ± 1.79	0.22 ± 0.26
71	3	C	Room 4	Window	Wood	Stool	Varnish	12/6/2004 10:48:01	NEG	0.16 ± 0.18	-0.53 ± 1.64	0.16 ± 0.18
72	3	C	Room 4	Window	Wood	Apron	Varnish	12/6/2004 10:48:17	NEG	0.28 ± 0.25	0.55 ± 1.23	0.28 ± 0.25
73	**3**	**C**	**Room 4**	**Window**	**Wood**	**Sash**	**Varnish**	**12/6/2004 10:48:41**	**POS**	**3.70 ± 0.75**	**6.27 ± 1.87**	**3.70 ± 0.75**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
74	3	C	Room 4	Window	Wood	Stops	Red	12/6/2004 10:49:11	POS	>>5.0	11.26 ± 3.79	11.26 ± 3.79
75	3	C	Room 4	Window	Wood	Trough	Red	12/6/2004 10:49:27	POS	>>5.0	13.07 ± 4.15	13.07 ± 4.15
76	3	C	Room 4	Radiator	Metal	Radiator	Brown	12/6/2004 10:50:14	NEG	0.07 ± 0.26	-0.02 ± 1.33	0.07 ± 0.26
77	3	A	Room 4	Door	Wood	Casing	Varnish	12/6/2004 10:50:47	NEG	0.10 ± 0.17	-0.09 ± 1.94	0.10 ± 0.17
78	3	A	Room 4	Door	Wood	Jamb	Varnish	12/6/2004 10:51:06	NEG	0.10 ± 0.14	-0.32 ± 1.75	0.10 ± 0.14
79	3	A	Room 4	Door	Wood	Door	Varnish	12/6/2004 10:51:21	NEG	0.12 ± 0.17	0.79 ± 1.75	0.12 ± 0.17
80	3	A	Room 5	Wall Lwr	Plaster		Beige	12/6/2004 10:52:20	POS	>>5.0	17.73 ± 5.02	17.73 ± 5.02
81	3	B	Room 5	Wall Lwr	Plaster		Beige	12/6/2004 10:52:37	POS	>>5.0	19.60 ± 5.08	19.60 ± 5.08
82	3	C	Room 5	Wall Lwr	Plaster		Beige	12/6/2004 10:52:57	POS	1.18 ± 0.79	3.56 ± 0.92	3.56 ± 0.92
83	3	D	Room 5	Wall Lwr	Plaster		Beige	12/6/2004 10:53:54	POS	>>5.0	19.85 ± 5.01	19.85 ± 5.01
84	3	A	Room 5	Wall Upr	Plaster		White	12/6/2004 10:54:28	POS	2.21 ± 1.95	8.05 ± 3.45	8.05 ± 3.45
85	3	B	Room 5	Wall Upr	Plaster		White	12/6/2004 10:54:45	POS	>>5.0	14.48 ± 4.89	14.48 ± 4.89
86	3	C	Room 5	Wall Upr	Plaster		White	12/6/2004 10:55:02	POS	>>5.0	19.52 ± 5.20	19.52 ± 5.20
87	3	D	Room 5	Wall Upr	Plaster		White	12/6/2004 10:55:19	POS	3.89 ± 2.36	15.18 ± 4.87	15.18 ± 4.87
88	3	C	Room 5	Radiator	Metal	Radiator	Beige	12/6/2004 10:55:47	NEG	0.02 ± 0.05	1.33 ± 2.03	0.02 ± 0.05
89	3	C	Room 5	Window	Wood	Casing	Varnish	12/6/2004 10:56:09	NEG	0.19 ± 0.24	-0.46 ± 1.89	0.19 ± 0.24
90	3	C	Room 5	Window	Wood	Apron	Varnish	12/6/2004 10:56:28	NEG	0.12 ± 0.05	-0.29 ± 1.76	0.12 ± 0.05
91	3	C	Room 5	Window	Wood	Stool	Varnish	12/6/2004 10:56:44	NEG	0.10 ± 0.13	0.74 ± 1.73	0.10 ± 0.13
92	3	C	Room 5	Window	Wood	Sash	Varnish	12/6/2004 10:57:00	POS	>>5.0	8.43 ± 4.22	5.10 ± 1.64
93	3	C	Room 5	Window	Wood	Stops	Red	12/6/2004 10:57:23	POS	>>5.0	18.42 ± 5.12	18.42 ± 5.12
94	3	C	Room 5	Window	Wood	Trough	Red	12/6/2004 10:57:41	POS	>>5.0	18.02 ± 5.06	18.02 ± 5.06
95	3	A	Room 5	Door	Wood	Casing	Varnish	12/6/2004 10:58:04	NEG	0.13 ± 0.31	-0.07 ± 1.81	0.13 ± 0.31
96	3	A	Room 5	Door	Wood	Jamb	Varnish	12/6/2004 10:58:21	NEG	0.07 ± 0.08	0.56 ± 1.67	0.07 ± 0.08
97	3	A	Room 5	Door	Wood	Door	Varnish	12/6/2004 10:58:38	NEG	0.02 ± 0.07	-1.44 ± 1.44	0.02 ± 0.07
98	3	A	Room 6	Wall Lwr	Wood		Green	12/6/2004 10:59:44	POS	>>5.0	15.73 ± 4.15	15.73 ± 4.15
99	3	B	Room 6	Wall Lwr	Wood		Green	12/6/2004 11:00:03	POS	>>5.0	10.19 ± 3.66	10.19 ± 3.66
100	3	C	Room 6	Wall Lwr	Wood		Green	12/6/2004 11:00:19	POS	>>5.0	10.93 ± 3.62	10.93 ± 3.62
101	3	D	Room 6	Wall Lwr	Wood		Green	12/6/2004 11:00:35	POS	>>5.0	10.60 ± 3.57	10.60 ± 3.57
102	3	A	Room 6	Wall Upr	Plaster		White	12/6/2004 11:01:11	POS	>>5.0	25.33 ± 6.03	25.33 ± 6.03
103	3	B	Room 6	Wall Upr	Plaster		White	12/6/2004 11:01:35	POS	>>5.0	11.12 ± 3.58	11.12 ± 3.58
104	3	C	Room 6	Wall Upr	Plaster		White	12/6/2004 11:01:51	POS	>>5.0	11.04 ± 3.56	11.04 ± 3.56
105	3	D	Room 6	Wall Upr	Plaster		White	12/6/2004 11:02:06	POS	>>5.0	11.61 ± 3.65	11.61 ± 3.65
106	3	C	Room 6	Radiator	Metal	Radiator	Green	12/6/2004 11:02:47	NEG	0.05 ± 0.28	0.82 ± 2.04	0.05 ± 0.28
107	3	C	Room 6	Window	Wood	Casing	Varnish	12/6/2004 11:03:22	NEG	0.17 ± 0.06	0.57 ± 1.95	0.17 ± 0.06
108	3	C	Room 6	Window	Wood	Stool	Varnish	12/6/2004 11:03:39	NEG	0.25 ± 0.23	0.73 ± 1.84	0.25 ± 0.23
109	3	C	Room 6	Window	Wood	Apron	Varnish	12/6/2004 11:03:56	NEG	0.19 ± 0.17	0.93 ± 1.76	0.19 ± 0.17
110	3	C	Room 6	Window	Wood	Sash	Varnish	12/6/2004 11:04:16	POS	3.43 ± 0.92	4.43 ± 3.69	3.43 ± 0.92

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
111	3	C	Room 6	Window	Wood	Trough	Red	12/6/2004 11:04:37	POS	3.01 ± 0.80	5.50 ± 3.73	3.01 ± 0.80
112	3	C	Room 6	Window	Wood	Stops	Red	12/6/2004 11:04:56	POS	3.56 ± 0.73	4.50 ± 1.72	3.56 ± 0.73
113	3	A	Room 6	Door	Wood	Casing	Varnish	12/6/2004 11:05:30	NEG	0.09 ± 0.21	0.71 ± 1.32	0.09 ± 0.21
114	3	A	Room 6	Door	Wood	Jamb	Varnish	12/6/2004 11:05:53	NEG	0.05 ± 0.05	0.31 ± 1.97	0.05 ± 0.05
115	3	A	Room 6	Door	Wood	Door	Varnish	12/6/2004 11:06:09	NEG	0.10 ± 0.20	0.11 ± 1.89	0.10 ± 0.20
116	3	A	Room 7	Wall Lwr	Plaster		Beige	12/6/2004 11:06:57	POS	>>5.0	14.21 ± 4.54	14.21 ± 4.54
117	3	B	Room 7	Wall Lwr	Plaster		Beige	12/6/2004 11:07:18	POS	>>5.0	20.74 ± 4.94	20.74 ± 4.94
118	3	C	Room 7	Wall Lwr	Plaster		Beige	12/6/2004 11:07:37	POS	>>5.0	16.95 ± 4.82	16.95 ± 4.82
119	3	D	Room 7	Wall Lwr	Plaster		Beige	12/6/2004 11:07:54	POS	>>5.0	18.76 ± 4.94	18.76 ± 4.94
120	3	C	Room 7	Radiator	Metal	Radiator	Green	12/6/2004 11:08:18	NEG	0.02 ± 0.09	0.26 ± 1.98	0.02 ± 0.09
121	3	C	Room 7	Window	Wood	Casing	Varnish	12/6/2004 11:08:43	NEG	0.51 ± 0.16	0.88 ± 1.19	0.51 ± 0.16
122	3	C	Room 7	Window	Wood	Stool	Varnish	12/6/2004 11:09:10	NEG	0.46 ± 0.25	1.29 ± 1.95	0.46 ± 0.25
123	3	C	Room 7	Window	Wood	Apron	Varnish	12/6/2004 11:09:29	NEG	0.46 ± 0.19	0.78 ± 1.46	0.46 ± 0.19
124	3	C	Room 7	Window	Wood	Sash	Varnish	12/6/2004 11:09:54	POS	4.04 ± 2.06	6.26 ± 1.88	6.26 ± 1.88
125	3	C	Room 7	Window	Wood	Trough	Red	12/6/2004 11:10:22	POS	4.24 ± 1.86	6.11 ± 1.77	6.11 ± 1.77
126	3	C	Room 7	Window	Wood	Stops	Red	12/6/2004 11:10:47	POS	>>5.0	5.99 ± 3.68	5.10 ± 1.79
127	3	A	Room 7	Door	Wood	Casing	Varnish	12/6/2004 11:11:15	NEG	0.14 ± 0.39	0.39 ± 1.79	0.14 ± 0.39
128	3	A	Room 7	Door	Wood	Jamb	Varnish	12/6/2004 11:11:33	NEG	0.11 ± 0.20	0.20 ± 2.07	0.11 ± 0.20
129	3	A	Room 7	Door	Wood	Door	Varnish	12/6/2004 11:11:50	NEG	0.02 ± 0.23	-0.88 ± 1.55	0.02 ± 0.23
130	3	A	Room 8	Wall Upr	Plaster		White	12/6/2004 11:12:55	POS	>>5.0	24.19 ± 5.65	24.19 ± 5.65
131	3	B	Room 8	Wall Upr	Plaster		White	12/6/2004 11:13:13	POS	>>5.0	25.37 ± 5.37	25.37 ± 5.37
132	3	C	Room 8	Wall Upr	Plaster		White	12/6/2004 11:13:28	POS	>>5.0	22.11 ± 5.36	22.11 ± 5.36
133	3	D	Room 8	Wall Upr	Plaster		White	12/6/2004 11:13:55	NEG	0.05 ± 0.15	0.37 ± 1.03	0.05 ± 0.15
134	3	C	Room 8	Wall Upr	Plaster		Beige	12/6/2004 11:14:35	NEG	0.11 ± 0.12	0.07 ± 1.99	0.11 ± 0.12
135	3	C	Room 8	Radiator	Metal	Radiator	Green	12/6/2004 11:15:04	NEG	0.02 ± 0.08	-0.06 ± 1.96	0.02 ± 0.08
136	3	C	Room 8	Window	Wood	Casing	Varnish	12/6/2004 11:15:25	NEG	0.08 ± 0.04	0.51 ± 1.94	0.08 ± 0.04
137	3	C	Room 8	Window	Wood	Stool	Varnish	12/6/2004 11:15:41	NEG	0.15 ± 0.20	0.75 ± 1.86	0.15 ± 0.20
138	3	C	Room 8	Window	Wood	Apron	Varnish	12/6/2004 11:15:57	NEG	0.24 ± 0.31	-0.22 ± 1.79	0.24 ± 0.31
139	3	C	Room 8	Window	Wood	Sash	Varnish	12/6/2004 11:16:17	POS	>>5.0	4.73 ± 3.48	5.10 ± 1.73
140	3	C	Room 8	Window	Wood	Trough	Red	12/6/2004 11:16:36	POS	3.33 ± 0.84	4.34 ± 3.60	3.33 ± 0.84
141	3	C	Room 8	Window	Wood	Stops	Red	12/6/2004 11:16:55	POS	3.77 ± 0.73	4.08 ± 1.67	3.77 ± 0.73
142	3	A	Room 8	Door	Wood	Casing	Varnish	12/6/2004 11:17:25	NEG	0.05 ± 0.05	0.68 ± 2.01	0.05 ± 0.05
143	3	A	Room 8	Door	Wood	Jamb	Varnish	12/6/2004 11:17:43	NEG	0.07 ± 0.06	0.31 ± 1.94	0.07 ± 0.06
144	3	A	Room 8	Door	Wood	Door	Varnish	12/6/2004 11:18:42	NEG	0.02 ± 0.07	0.86 ± 1.60	0.02 ± 0.07
145	3	A	Room 9	Wall Lwr	Plaster		Beige	12/6/2004 11:23:17	POS	>>5.0	33.20 ± 6.96	33.20 ± 6.96
146	3	B	Room 9	Wall Lwr	Plaster		Beige	12/6/2004 11:23:48	POS	>>5.0	28.62 ± 6.49	28.62 ± 6.49
147	3	C	Room 9	Wall Lwr	Plaster		Beige	12/6/2004 11:24:05	POS	>>5.0	31.64 ± 6.66	31.64 ± 6.66

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
148	3	D	Room 9	Wall Lwr	Plaster		Beige	12/6/2004 11:24:22	POS	>>5.0	31.41 ± 6.76	31.41 ± 6.76
149	3	A	Room 9	Wall Upr	Plaster		White	12/6/2004 11:24:51	POS	>>5.0	31.00 ± 7.03	31.00 ± 7.03
150	3	B	Room 9	Wall Upr	Plaster		White	12/6/2004 11:25:08	POS	>>5.0	31.10 ± 6.94	31.10 ± 6.94
151	3	C	Room 9	Wall Upr	Plaster		White	12/6/2004 11:25:22	POS	>>5.0	31.23 ± 6.80	31.23 ± 6.80
152	3	D	Room 9	Wall Upr	Plaster		White	12/6/2004 11:25:36	POS	>>5.0	32.90 ± 6.73	32.90 ± 6.73
153	3	C	Room 9	Radiator	Metal	Radiator	Beige	12/6/2004 11:26:02	NEG	0.06 ± 0.04	-0.59 ± 1.82	0.06 ± 0.04
154	3	C	Room 9	Window	Wood	Casing	Varnish	12/6/2004 11:26:49	NEG	0.21 ± 0.34	-1.96 ± 1.84	0.21 ± 0.34
155	3	C	Room 9	Window	Wood	Stool	Varnish	12/6/2004 11:27:01	NEG	0.09 ± 0.10	-0.22 ± 1.82	0.09 ± 0.10
156	3	C	Room 9	Window	Wood	Apron	Varnish	12/6/2004 11:27:19	NEG	0.08 ± 0.06	1.11 ± 1.71	0.08 ± 0.06
157	3	C	Room 9	Window	Wood	Sash	Varnish	12/6/2004 11:27:33	POS	>>5.0	27.16 ± 6.26	27.16 ± 6.26
158	3	C	Room 9	Window	Wood	Stops	Red	12/6/2004 11:27:51	POS	>>5.0	25.54 ± 6.14	25.54 ± 6.14
159	3	C	Room 9	Window	Wood	Trough	Red	12/6/2004 11:28:06	POS	>>5.0	31.97 ± 6.75	31.97 ± 6.75
160	3	A	Room 9	Door	Wood	Casing	Varnish	12/6/2004 11:28:49	NEG	0.08 ± 0.04	-0.05 ± 1.94	0.08 ± 0.04
161	3	A	Room 9	Door	Wood	Jamb	Varnish	12/6/2004 11:29:08	NEG	0.07 ± 0.05	-0.33 ± 1.92	0.07 ± 0.05
162	3	A	Room 9	Door	Wood	Door	Varnish	12/6/2004 11:29:21	NEG	0.09 ± 0.06	-0.32 ± 1.84	0.09 ± 0.06
163	3	A	Room 10	Wall Upr	Plaster		Beige	12/6/2004 11:34:27	POS	>>5.0	31.95 ± 6.64	31.95 ± 6.64
164	3	B	Room 10	Wall Upr	Plaster		Beige	12/6/2004 11:34:44	POS	>>5.0	29.29 ± 6.91	29.29 ± 6.91
165	3	C	Room 10	Wall Upr	Plaster		Beige	12/6/2004 11:35:30	POS	>>5.0	22.03 ± 5.57	22.03 ± 5.57
166	3	D	Room 10	Wall Upr	Plaster		Beige	12/6/2004 11:35:50	POS	>>5.0	22.98 ± 5.68	22.98 ± 5.68
167	3	C	Room 10	Radiator	Metal	Radiator	Silver	12/6/2004 11:36:27	NEG	0.15 ± 0.30	-0.16 ± 2.00	0.15 ± 0.30
168	3	C	Room 10	Window	Wood	Casing	Varnish	12/6/2004 11:36:46	NEG	0.10 ± 0.10	0.12 ± 1.87	0.10 ± 0.10
169	3	C	Room 10	Window	Wood	Stool	Varnish	12/6/2004 11:36:59	NEG	0.19 ± 0.31	0.13 ± 1.79	0.19 ± 0.31
170	3	C	Room 10	Window	Wood	Apron	Varnish	12/6/2004 11:37:12	NEG	0.09 ± 0.10	0.01 ± 1.90	0.09 ± 0.10
171	3	C	Room 10	Window	Wood	Sash	Varnish	12/6/2004 11:37:28	POS	>>5.0	28.39 ± 6.55	28.39 ± 6.55
172	3	C	Room 10	Window	Wood	Trough	Red	12/6/2004 11:37:50	POS	>>5.0	30.75 ± 6.88	30.75 ± 6.88
173	3	C	Room 10	Window	Wood	Stops	Red	12/6/2004 11:38:10	POS	>>5.0	30.62 ± 7.04	30.62 ± 7.04
174	3	A	Room 10	Door	Wood	Casing	Varnish	12/6/2004 11:38:31	NEG	0.09 ± 0.13	0.60 ± 1.96	0.09 ± 0.13
175	3	A	Room 10	Door	Wood	Jamb	Varnish	12/6/2004 11:38:44	NEG	0.13 ± 0.23	0.03 ± 1.90	0.13 ± 0.23
176	3	A	Room 10	Door	Wood	Door	Varnish	12/6/2004 11:39:04	NEG	0.23 ± 0.30	0.68 ± 1.34	0.23 ± 0.30
177	3	A	Room 11	Wall	Plaster		Beige	12/6/2004 11:43:31	POS	>>5.0	27.78 ± 6.49	27.78 ± 6.49
178	3	B	Room 11	Wall	Plaster		Beige	12/6/2004 11:43:47	POS	>>5.0	30.23 ± 6.53	30.23 ± 6.53
179	3	C	Room 11	Wall	Plaster		Beige	12/6/2004 11:44:04	POS	>>5.0	27.96 ± 6.40	27.96 ± 6.40
180	3	D	Room 11	Wall	Plaster		Beige	12/6/2004 11:44:21	POS	>>5.0	27.19 ± 6.25	27.19 ± 6.25
181	3	C	Room 11	Window	Wood	Casing	Varnish	12/6/2004 11:44:50	NEG	0.08 ± 0.04	-0.61 ± 1.84	0.08 ± 0.04
182	3	C	Room 11	Window	Wood	Stool	Varnish	12/6/2004 11:45:02	NEG	0.07 ± 0.06	1.33 ± 1.87	0.07 ± 0.06
183	3	C	Room 11	Window	Wood	Apron	Varnish	12/6/2004 11:45:15	NEG	0.07 ± 0.14	0.25 ± 1.70	0.07 ± 0.14
184	3	C	Room 11	Window	Wood	Sash	Varnish	12/6/2004 11:45:38	POS	>>5.0	24.87 ± 6.44	24.87 ± 6.44

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
185	3	C	Room 11	Window	Wood	Trough	Red	12/6/2004 11:46:00	POS	>>5.0	27.93 ± 6.48	27.93 ± 6.48
186	3	C	Room 11	Window	Wood	Stops	Red	12/6/2004 11:46:17	POS	>>5.0	29.57 ± 6.32	29.57 ± 6.32
187	3	A	Room 11	Door	Wood	Casing	Varnish	12/6/2004 11:46:38	NEG	0.09 ± 0.10	0.50 ± 1.95	0.09 ± 0.10
188	3	A	Room 11	Door	Wood	Jamb	Varnish	12/6/2004 11:46:54	NEG	0.09 ± 0.16	0.35 ± 1.89	0.09 ± 0.16
189	3	A	Room 11	Door	Wood	Door	Varnish	12/6/2004 11:47:09	NEG	0.10 ± 0.16	0.12 ± 1.77	0.10 ± 0.16
190	3	A	Room 12	Wall	Plaster		Beige	12/6/2004 11:48:10	POS	>>5.0	19.21 ± 5.27	19.21 ± 5.27
191	3	B	Room 12	Wall	Plaster		Beige	12/6/2004 11:48:27	POS	>>5.0	20.04 ± 5.25	20.04 ± 5.25
192	3	C	Room 12	Wall	Plaster		Beige	12/6/2004 11:48:45	POS	>>5.0	21.88 ± 5.44	21.88 ± 5.44
193	3	D	Room 12	Wall	Plaster		Beige	12/6/2004 11:49:02	POS	>>5.0	21.20 ± 5.44	21.20 ± 5.44
194	3	D	Room 12	Ceiling	Plaster		Beige	12/6/2004 11:49:23	POS	>>5.0	21.93 ± 5.42	21.93 ± 5.42
195	3	C	Room 12	Window	Wood	Casing	Varnish	12/6/2004 11:49:51	NEG	0.07 ± 0.08	-0.59 ± 1.76	0.07 ± 0.08
196	3	C	Room 12	Window	Wood	Stool	Varnish	12/6/2004 11:50:07	NEG	0.07 ± 0.13	0.05 ± 1.92	0.07 ± 0.13
197	3	C	Room 12	Window	Wood	Apron	Varnish	12/6/2004 11:50:20	NEG	0.08 ± 0.11	0.37 ± 1.76	0.08 ± 0.11
198	3	C	Room 12	Window	Wood	Stops	Red	12/6/2004 11:50:52	POS	>>5.0	20.08 ± 5.28	20.08 ± 5.28
199	3	C	Room 12	Window	Wood	Trough	Red	12/6/2004 11:51:08	POS	>>5.0	18.88 ± 5.20	18.88 ± 5.20
200	3	A	Room 12	Door	Wood	Casing	Varnish	12/6/2004 11:51:35	NEG	0.07 ± 0.04	-1.18 ± 1.96	0.07 ± 0.04
201	3	A	Room 12	Door	Wood	Jamb	Varnish	12/6/2004 11:51:49	NEG	0.08 ± 0.04	0.11 ± 1.64	0.08 ± 0.04
202	3	A	Room 12	Door	Wood	Door	Varnish	12/6/2004 11:52:05	NEG	0.15 ± 0.27	-0.33 ± 1.90	0.15 ± 0.27
203	3	A	Room 13	Wall	Plaster		Pink	12/6/2004 11:52:32	POS	>>5.0	20.35 ± 5.51	20.35 ± 5.51
204	3	B	Room 13	Wall	Plaster		Pink	12/6/2004 11:52:51	POS	>>5.0	28.77 ± 6.24	28.77 ± 6.24
205	3	C	Room 13	Wall	Plaster		Pink	12/6/2004 11:53:06	POS	>>5.0	20.71 ± 5.27	20.71 ± 5.27
206	3	D	Room 13	Wall	Plaster		Pink	12/6/2004 11:53:24	POS	>>5.0	20.66 ± 5.58	20.66 ± 5.58
207	3	D	Room 13	Ceiling	Plaster		White	12/6/2004 11:54:06	POS	>>5.0	21.20 ± 5.21	21.20 ± 5.21
208	3	C	Room 13	Window	Wood	Casing	Varnish	12/6/2004 11:55:02	NEG	0.13 ± 0.26	-0.76 ± 1.73	0.13 ± 0.26
209	3	C	Room 13	Window	Wood	Stool	Varnish	12/6/2004 11:55:15	NEG	0.17 ± 0.29	-0.23 ± 1.88	0.17 ± 0.29
210	3	C	Room 13	Window	Wood	Stops	Red	12/6/2004 11:55:34	POS	>>5.0	19.62 ± 5.24	19.62 ± 5.24
211	3	C	Room 13	Window	Wood	Sash	Red	12/6/2004 11:55:49	POS	>>5.0	22.35 ± 5.50	22.35 ± 5.50
212	3	C	Room 13	Window	Wood	Trough	Red	12/6/2004 11:56:04	POS	>>5.0	23.39 ± 5.36	23.39 ± 5.36
213	3	D	Room 13	Radiator	Metal	Radiator	Beige	12/6/2004 11:56:39	POS	>>5.0	22.22 ± 5.51	22.22 ± 5.51
214	3	A	Room 14	Wall Lwr	Plaster		Beige	12/6/2004 11:59:02	NEG	0.00 ± 0.05	0.37 ± 0.69	0.00 ± 0.05
215	3	B	Room 14	Wall Lwr	Plaster		Beige	12/6/2004 12:00:09	POS	>>5.0	14.58 ± 4.99	14.58 ± 4.99
216	3	C	Room 14	Wall Lwr	Plaster		Beige	12/6/2004 12:00:27	POS	>>5.0	17.37 ± 4.74	17.37 ± 4.74
217	3	D	Room 14	Wall Lwr	Plaster		White	12/6/2004 12:00:48	POS	>>5.0	16.35 ± 4.68	16.35 ± 4.68
218	3	A	Room 14	Wall Upr	Plaster		White	12/6/2004 12:01:37	NEG	0.02 ± 0.11	0.59 ± 0.65	0.02 ± 0.11
219	3	B	Room 14	Wall Upr	Plaster		White	12/6/2004 12:02:44	NEG	0.00 ± 0.07	0.48 ± 1.93	0.00 ± 0.07
220	3	C	Room 14	Wall Upr	Plaster		White	12/6/2004 12:02:58	NEG	0.00 ± 0.03	-0.09 ± 1.95	0.00 ± 0.03
221	3	D	Room 14	Window	Wood	Casing	Varnish	12/6/2004 12:03:39	NEG	0.13 ± 0.13	-0.73 ± 2.03	0.13 ± 0.13

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
222	3	D	Room 14	Window	Wood	Stool	Varnish	12/6/2004 12:03:58	NEG	0.29 ± 0.26	0.91 ± 1.85	0.29 ± 0.26
223	3	D	Room 14	Window	Wood	Apron	Varnish	12/6/2004 12:04:21	NEG	0.13 ± 0.06	-0.38 ± 1.69	0.13 ± 0.06
224	**3**	**D**	**Room 14**	**Window**	**Wood**	**Sash**	**Varnish**	**12/6/2004 12:04:38**	**POS**	**>>5.0**	**6.54 ± 4.24**	**5.10 ± 1.75**
225	**3**	**D**	**Room 14**	**Window**	**Wood**	**Trough**	**Red**	**12/6/2004 12:05:00**	**POS**	**4.44 ± 1.66**	**6.48 ± 3.89**	**4.44 ± 1.66**
226	**3**	**D**	**Room 14**	**Window**	**Wood**	**Stops**	**Red**	**12/6/2004 12:05:20**	**POS**	**>>5.0**	**5.88 ± 4.19**	**5.10 ± 1.71**
227	3	A	Room 14	Door	Metal	Casing	Brown	12/6/2004 12:07:20	NEG	0.24 ± 0.19	-0.63 ± 2.22	0.24 ± 0.19
228	3	A	Room 14	Door	Metal	Jamb	Brown	12/6/2004 12:07:45	NEG	0.22 ± 0.19	0.29 ± 2.18	0.22 ± 0.19
229	3	A	Room 14	Door	Metal	Door	Brown	12/6/2004 12:08:15	NEG	0.02 ± 0.18	-0.01 ± 2.05	0.02 ± 0.18
230	3	A	Room 15	Wall	Drywall		White	12/6/2004 12:13:29	NEG	0.02 ± 0.04	-0.09 ± 1.10	0.02 ± 0.04
231	3	B	Room 15	Wall	Plaster		White	12/6/2004 12:14:03	NEG	0.00 ± 0.01	0.91 ± 0.78	0.00 ± 0.01
232	3	C	Room 15	Wall	Plaster		White	12/6/2004 12:14:54	NEG	0.00 ± 0.01	0.31 ± 0.95	0.00 ± 0.01
233	**3**	**D**	**Room 15**	**Wall**	**Plaster**		**White**	**12/6/2004 12:15:38**	**POS**	**0.23 ± 0.45**	**17.64 ± 4.80**	**17.64 ± 4.80**
234	**3**	**D**	**Room 15**	**Ceiling**	**Plaster**		**White**	**12/6/2004 12:16:01**	**POS**	**0.00 ± 0.10**	**11.79 ± 4.07**	**11.79 ± 4.07**
235	3	D	Room 15	Window	Wood	Casing	Brown	12/6/2004 12:16:34	NEG	0.09 ± 0.32	0.42 ± 1.05	0.09 ± 0.32
236	3	D	Room 15	Window	Wood	Stool	Brown	12/6/2004 12:17:02	NEG	0.27 ± 0.33	1.08 ± 0.70	0.27 ± 0.33
237	**3**	**D**	**Room 15**	**Window**	**Wood**	**Sash**	**Brown**	**12/6/2004 12:17:51**	**POS**	**>>5.0**	**5.64 ± 2.84**	**5.10 ± 1.92**
238	**3**	**D**	**Room 15**	**Window**	**Wood**	**Stops**	**Brown**	**12/6/2004 12:18:11**	**POS**	**>>5.0**	**4.70 ± 2.60**	**5.10 ± 1.99**
239	**3**	**D**	**Room 15**	**Window**	**Wood**	**Trough**	**Brown**	**12/6/2004 12:18:28**	**POS**	**>>5.0**	**3.90 ± 2.32**	**5.10 ± 2.05**
240	3	D	Room 15	Radiator	Metal	Radiator	White	12/6/2004 12:19:33	NEG	0.00 ± 0.01	-0.62 ± 1.86	0.00 ± 0.01
241	3	A	Room 15	Window	WOOD	Casing	Blue	12/6/2004 12:20:44	NEG	0.00 ± 0.02	-0.79 ± 1.85	0.00 ± 0.02
242	3	A	Room 15	Door	Metal	Jamb	Blue	12/6/2004 12:21:00	NEG	0.00 ± 0.08	-0.39 ± 1.93	0.00 ± 0.08
243	**3**	**A**	**Room 16**	**Wall**	**Plaster**		**White**	**12/6/2004 12:22:52**	**POS**	**>>5.0**	**8.43 ± 2.50**	**8.43 ± 2.50**
244	3	B	Room 16	Wall	Plaster		White	12/6/2004 12:23:17	NEG	0.00 ± 0.03	0.99 ± 0.69	0.00 ± 0.03
245	3	C	Room 16	Wall	Plaster		White	12/6/2004 12:24:41	NEG	0.00 ± 0.05	-0.25 ± 1.15	0.00 ± 0.05
246	**3**	**D**	**Room 16**	**Wall**	**Plaster**		**White**	**12/6/2004 12:25:04**	**POS**	**>>5.0**	**10.25 ± 2.75**	**10.25 ± 2.75**
247	3	D	Room 16	Radiator	Metal	Radiator	White	12/6/2004 12:25:52	NEG	0.00 ± 0.07	0.37 ± 2.00	0.00 ± 0.07
248	3	A	Room 16	Door	Metal	Casing	Blue	12/6/2004 12:26:24	NEG	0.13 ± 0.29	-1.29 ± 2.39	0.13 ± 0.29
249	3	A	Room 16	Door	Metal	Jamb	Blue	12/6/2004 12:26:40	NEG	0.13 ± 0.28	-0.09 ± 1.72	0.13 ± 0.28
250	3	A	Room 16	Door	Metal	Door	Blue	12/6/2004 12:27:02	NEG	0.04 ± 0.13	0.79 ± 1.50	0.04 ± 0.13
251	3	A	Room 17	Wall	Plaster		Yellow	12/6/2004 12:34:08	NEG	0.00 ± 0.01	0.30 ± 0.84	0.00 ± 0.01
252	**3**	**B**	**Room 17**	**Wall**	**Plaster**		**Yellow**	**12/6/2004 12:34:54**	**POS**	**0.00 ± 0.09**	**13.82 ± 4.60**	**13.82 ± 4.60**
253	**3**	**C**	**Room 17**	**Wall**	**Plaster**		**Yellow**	**12/6/2004 12:35:10**	**POS**	**0.02 ± 0.19**	**13.80 ± 4.57**	**13.80 ± 4.57**
254	**3**	**D**	**Room 17**	**Wall**	**Plaster**		**Yellow**	**12/6/2004 12:35:32**	**POS**	**0.03 ± 0.23**	**14.05 ± 4.64**	**14.05 ± 4.64**
255	**3**	**D**	**Room 17**	**Ceiling**	**Plaster**		**Yellow**	**12/6/2004 12:35:49**	**POS**	**4.10 ± 2.65**	**16.56 ± 4.73**	**16.56 ± 4.73**
256	**3**	**C**	**Room 17**	**Window**	**Wood**	**Casing**	**White**	**12/6/2004 12:36:21**	**POS**	**0.92 ± 0.80**	**14.02 ± 4.80**	**14.02 ± 4.80**
257	**3**	**C**	**Room 17**	**Window**	**Wood**	**Stool**	**White**	**12/6/2004 12:36:36**	**POS**	**0.39 ± 0.58**	**15.74 ± 4.88**	**15.74 ± 4.88**
258	**3**	**C**	**Room 17**	**Window**	**Wood**	**Sash**	**White**	**12/6/2004 12:36:52**	**POS**	**2.07 ± 1.76**	**15.28 ± 4.65**	**15.28 ± 4.65**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
259	3	A	Room 17	Door	Metal	Casing	Blue	12/6/2004 12:37:55	NEG	0.00 = 0.07	1.07 ± 2.04	0.00 = 0.07
260	3	A	Room 17	Door	Metal	Jamb	Blue	12/6/2004 12:38:10	NEG	0.00 ± 0.03	-0.09 ± 2.07	0.00 ± 0.03
261	3	A	Room 17	Door	Metal	Door	Blue	12/6/2004 12:38:27	NEG	0.00 ± 0.01	0.15 ± 2.11	0.00 ± 0.01
262	**3**	**A**	**Room 18**	**Wall**	**Plaster**		**White**	**12/6/2004 12:39:02**	**POS**	**0.61 ± 0.59**	**16.42 ± 4.85**	**16.42 ± 4.85**
263	**3**	**B**	**Room 18**	**Wall**	**Plaster**		**White**	**12/6/2004 12:39:17**	**POS**	**3.14 ± 2.95**	**17.66 ± 5.22**	**17.66 ± 5.22**
264	**3**	**C**	**Room 18**	**Wall**	**Plaster**		**White**	**12/6/2004 12:41:20**	**POS**	**0.50 ± 0.77**	**12.81 ± 4.59**	**12.81 ± 4.59**
265	**3**	**D**	**Room 18**	**Wall**	**Plaster**		**White**	**12/6/2004 12:41:38**	**POS**	**1.58 ± 1.32**	**17.29 ± 5.06**	**17.29 ± 5.06**
266	**3**	**D**	**Room 18**	**Ceiling**	**Plaster**		**White**	**12/6/2004 12:42:16**	**POS**	**1.03 ± 0.87**	**16.64 ± 4.85**	**16.64 ± 4.85**
267	3	A	Room 19	Wall	Plaster		White	12/6/2004 12:46:37	NEG	0.00 ± 0.06	-0.04 ± 1.58	0.00 = 0.06
268	3	B	Room 19	Wall	Plaster		White	12/6/2004 12:47:12	NEG	0.40 ± 0.33	0.65 = 1.00	0.40 ± 0.33
269	3	C	Room 19	Wall	Drywall		White	12/6/2004 12:48:00	NEG	0.00 ± 0.08	0.30 ± 1.01	0.00 ± 0.08
270	3	D	Room 19	Wall	Drywall		White	12/6/2004 12:48:28	NEG	0.00 ± 0.03	0.01 ± 0.86	0.00 ± 0.03
271	3	D	Room 19	Ceiling	Plaster		White	12/6/2004 12:49:14	NEG	0.01 ± 0.19	-1.09 ± 1.99	0.01 = 0.19
272	3	B	Room 19	Window	Wood	Casing	Brown	12/6/2004 12:49:50	NEG	0.02 ± 0.35	-1.11 = 1.96	0.02 ± 0.35
273	3	B	Room 19	Window	Wood	Stool	Brown	12/6/2004 12:50:06	NEG	0.07 = 0.14	-0.14 ± 1.45	0.07 = 0.14
274	**3**	**B**	**Room 19**	**Window**	**Wood**	**Sash**	**Brown**	**12/6/2004 12:50:34**	**POS**	**2.02 = 0.82**	**2.45 ± 0.93**	**2.45 ± 0.93**
275	**3**	**B**	**Room 19**	**Window**	**Wood**	**Trough**	**Brown**	**12/6/2004 12:51:11**	**POS**	**2.82 ± 1.08**	**2.66 ± 0.96**	**2.66 = 0.96**
276	3	A	Room 19	Door	Metal	Casing	Blue	12/6/2004 12:52:44	NEG	0.13 = 0.24	0.68 ± 2.40	0.13 = 0.24
277	3	A	Room 19	Door	Metal	Jamb	Blue	12/6/2004 12:53:04	NEG	0.23 ± 0.35	-0.97 = 2.30	0.23 ± 0.35
278	3	A	Room 19	Door	Metal	Door	Blue	12/6/2004 12:53:20	NEG	0.00 ± 0.09	-0.99 = 1.98	0.00 ± 0.09
279	3	A	Room 20	Wall	Drywall		White	12/6/2004 12:54:45	NEG	0.00 = 0.01	-0.61 ± 0.90	0.00 ± 0.01
280	3	B	Room 20	Wall	Drywall		White	12/6/2004 12:55:12	NEG	0.00 ± 0.04	-0.57 ± 0.89	0.00 ± 0.04
281	**3**	**C**	**Room 20**	**Wall**	**Plaster**		**White**	**12/6/2004 12:55:47**	**POS**	**>>5.0**	**16.03 ± 4.68**	**16.03 ± 4.68**
282	**3**	**D**	**Room 20**	**Wall**	**Plaster**		**White**	**12/6/2004 12:56:06**	**POS**	**>>5.0**	**18.98 ± 5.09**	**18.98 ± 5.09**
283	3	C	Room 20	Window	Wood	Casing	White	12/6/2004 12:56:45	NEG	0.13 ± 0.20	-0.11 ± 0.83	-0.11 ± 0.83
284	3	C	Room 20	Window	Wood	Stool	White	12/6/2004 12:57:25	NEG	0.11 ± 0.32	-0.16 ± 1.51	0.11 = 0.32
285	**3**	**C**	**Room 20**	**Window**	**Wood**	**Sash**	**White**	**12/6/2004 12:58:18**	**POS**	**2.88 ± 0.97**	**2.79 ± 1.01**	**2.88 ± 0.97**
286	**3**	**C**	**Room 20**	**Window**	**Wood**	**Trough**	**White**	**12/6/2004 12:58:58**	**POS**	**3.32 ± 2.78**	**3.46 = 1.23**	**3.46 ± 1.23**
287	3	A	Room 20	Door	Wood	Casing	Blue	12/6/2004 13:00:22	NEG	0.10 = 0.09	0.58 = 1.58	0.10 ± 0.09
288	3	A	Room 20	Door	Wood	Jamb	Blue	12/6/2004 13:00:38	NEG	0.06 = 0.13	0.46 ± 1.46	0.06 ± 0.13
289	3	A	Room 20	Door	Wood	Door	Blue	12/6/2004 13:00:55	NEG	0.16 ± 0.22	0.67 ± 1.55	0.16 = 0.22
290	3	A	Room 21	Wall	Plaster		Beige	12/6/2004 13:09:32	NEG	0.00 = 0.00	0.20 = 0.69	0.00 ± 0.00
291	**3**	**B**	**Room 21**	**Wall**	**Plaster**		**Beige**	**12/6/2004 13:10:36**	**POS**	**2.61 = 3.49**	**12.51 ± 4.20**	**12.51 ± 4.20**
292	**3**	**C**	**Room 21**	**Wall**	**Plaster**		**Beige**	**12/6/2004 13:12:37**	**POS**	**1.69 ± 1.42**	**14.26 ± 4.73**	**14.26 ± 4.73**
293	**3**	**D**	**Room 21**	**Wall**	**Plaster**		**Beige**	**12/6/2004 13:14:19**	**POS**	**0.44 ± 0.66**	**19.34 ± 5.09**	**19.34 ± 5.09**
294	3	B	Room 21	Window	Wood	Casing	Blue	12/6/2004 13:16:09	NEG	0.15 ± 0.19	0.17 ± 1.18	0.15 = 0.19
295	3	B	Room 21	Window	Wood	Stool	Blue	12/6/2004 13:16:31	NEG	0.09 ± 0.15	1.02 ± 1.79	0.09 = 0.15

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
296	**3**	**B**	**Room 21**	**Window**	**Wood**	**Sash**	**Blue**	**12/6/2004 13:16:52**	**POS**	**>>5.0**	**4.35 ± 2.37**	**5.10 ± 1.40**
297	3	A	Room 21	Door	Metal	Casing	Blue	12/6/2004 13:17:31	NEG	0.14 ± 0.29	-0.60 ± 2.21	0.14 ± 0.29
298	3	A	Room 21	Door	Metal	Jamb	Blue	12/6/2004 13:17:48	NEG	0.19 ± 0.34	0.25 ± 1.65	0.19 ± 0.34
299	3	A	Room 21	Door	Metal	Door	Blue	12/6/2004 13:18:09	NEG	0.31 ± 0.41	0.55 ± 0.86	0.31 ± 0.41
300	3	A	Room 22	Wall	Drywall		White	12/6/2004 13:20:03	NEG	0.00 ± 0.06	-0.12 ± 1.06	0.00 ± 0.06
301	**3**	**B**	**Room 22**	**Wall**	**Plaster**		**White**	**12/6/2004 13:20:43**	**POS**	**>>5.0**	**28.47 ± 6.42**	**28.47 ± 6.42**
302	**3**	**C**	**Room 22**	**Wall**	**Plaster**		**White**	**12/6/2004 13:21:05**	**POS**	**3.14 ± 2.95**	**27.90 ± 6.73**	**27.90 ± 6.73**
303	**3**	**D**	**Room 22**	**Wall**	**Plaster**		**White**	**12/6/2004 13:21:27**	**POS**	**1.02 ± 0.86**	**26.93 ± 6.43**	**26.93 ± 6.43**
304	**3**	**C**	**Room 22**	**Window**	**Wood**	**Casing**	**Brown**	**12/6/2004 13:21:51**	**POS**	**0.63 ± 0.42**	**1.77 ± 0.63**	**1.77 ± 0.63**
305	3	C	Room 22	Window	Wood	Stool	Brown	12/6/2004 13:22:52	INCOM	0.03 ± 0.11	0.08 ± 1.16	0.03 ± 0.11
306	3	C	Room 22	Window	Wood	Stool	Brown	12/6/2004 13:23:21	NEG	0.07 ± 0.15	-0.12 ± 0.86	-0.12 ± 0.86
307	**3**	**C**	**Room 22**	**Window**	**Wood**	**Sash**	**Brown**	**12/6/2004 13:24:15**	**POS**	**3.82 ± 2.28**	**5.67 ± 1.80**	**5.67 ± 1.80**
308	3	A	Room 22	Door	Metal	Casing	Blue	12/6/2004 13:24:56	NEG	0.00 ± 0.05	0.30 ± 2.00	0.00 ± 0.05
309	3	A	Room 22	Door	Metal	Jamb	Blue	12/6/2004 13:25:11	NEG	0.00 ± 0.06	0.49 ± 2.01	0.00 ± 0.06
310	3	A	Room 22	Door	Metal	Door	Blue	12/6/2004 13:25:27	NEG	0.00 ± 0.11	-0.35 ± 1.98	0.00 ± 0.11
311	3	A	Room 22	Door	Metal	Door	Blue	12/6/2004 13:27:55	INCOM	1.12 ± 0.14	2.32 ± 1.54	1.12 ± 0.14
312			**Calibrate 1.0 Std.**					**12/6/2004 13:28:33**	**POS**	**1.21 ± 0.14**	**0.93 ± 0.70**	**1.21 ± 0.14**
313			**Calibrate 1.0 Std.**					**12/6/2004 13:29:28**	**POS**	**1.19 ± 0.14**	**1.14 ± 0.83**	**1.19 ± 0.14**
314			**Calibrate 1.0 Std.**					**12/6/2004 13:30:14**	**POS**	**1.19 ± 0.14**	**1.57 ± 0.72**	**1.19 ± 0.14**
315			Calibrate - 0.0 Std.					12/6/2004 13:31:07	NEG	0.00 ± 0.02	-0.23 ± 1.80	0.00 ± 0.02
316			Calibrate - 0.0 Std.					12/6/2004 13:31:18	NEG	0.00 ± 0.01	-1.66 ± 1.91	0.00 ± 0.01
317			Calibrate - 0.0 Std.					12/6/2004 13:31:29	NEG	0.00 ± 0.02	0.23 ± 2.01	0.00 ± 0.02
318	3	A	Room 23	Wall	Plaster		White	12/6/2004 13:36:36	NEG	0.00 ± 0.02	0.86 ± 0.78	0.00 ± 0.02
319	3	B	Room 23	Wall	Plaster		White	12/6/2004 13:37:25	NEG	0.00 ± 0.01	-0.24 ± 1.27	0.00 ± 0.01
320	3	C	Room 23	Wall	Plaster		White	12/6/2004 13:37:47	NEG	0.00 ± 0.10	-1.15 ± 2.28	0.00 ± 0.10
321	3	D	Room 23	Wall	Plaster		White	12/6/2004 13:38:04	NEG	0.00 ± 0.14	0.34 ± 2.05	0.00 ± 0.14
322	3	C	Room 23	Window	Wood	Casing	Brown	12/6/2004 13:38:31	NEG	0.00 ± 0.10	-0.61 ± 2.30	0.00 ± 0.10
323	3	A	Room 23	Door	Metal	Casing	Blue	12/6/2004 13:38:54	NEG	0.00 ± 0.01	-0.13 ± 2.30	0.00 ± 0.01
324	3	A	Room 23	Door	Metal	Door	Blue	12/6/2004 13:39:11	NEG	0.00 ± 0.14	-0.66 ± 1.87	0.00 ± 0.14
325	3	A	Room 24	Wall	Plaster		Beige	12/6/2004 13:40:57	NEG	0.00 ± 0.01	0.69 ± 0.96	0.00 ± 0.01
326	3	B	Room 24	Wall	Plaster		Beige	12/6/2004 13:41:26	NEG	0.00 ± 0.04	-0.51 ± 2.06	0.00 ± 0.04
327	**3**	**C**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/6/2004 13:41:44**	**POS**	**0.25 ± 0.38**	**15.63 ± 4.53**	**15.63 ± 4.53**
328	**3**	**D**	**Room 24**	**Wall**	**Plaster**		**Beige**	**12/6/2004 13:42:01**	**POS**	**0.34 ± 0.52**	**13.79 ± 4.41**	**13.79 ± 4.41**
329	3	A	Room 24	Door	Wood	Casing	Blue	12/6/2004 13:43:50	NEG	0.00 ± 0.12	-0.38 ± 2.13	0.00 ± 0.12
330	3	A	Room 24	Door	Wood	Jamb	Blue	12/6/2004 13:44:10	NEG	0.00 ± 0.13	0.61 ± 2.04	0.00 ± 0.13
331	3	A	Room 24	Door	Wood	Door	Blue	12/6/2004 13:44:26	NEG	0.00 ± 0.01	-0.21 ± 2.09	0.00 ± 0.01
332			**Calibrate 1.0 Std.**					**12/6/2004 13:46:16**	**POS**	**1.23 ± 0.15**	**1.66 ± 0.73**	**1.23 ± 0.15**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
333			**Calibrate 1.0 Std.**					**12/6/2004 13:47:04**	**POS**	**1.25 ± 0.18**	**2.07 ± 0.85**	**1.25 ± 0.18**
334			**Calibrate 1.0 Std.**					**12/6/2004 13:47:43**	**POS**	**1.14 ± 0.11**	**0.41 ± 0.68**	**1.14 ± 0.11**
335			Calibrate - 0.0 Std.					12/6/2004 13:48:36	NEG	0.00 ± 0.01	0.03 ± 1.78	0.00 ± 0.01
336			Calibrate - 0.0 Std.					12/6/2004 13:48:47	NEG	0.00 ± 0.01	-0.35 ± 1.93	0.00 ± 0.01
337			Calibrate - 0.0 Std.					12/6/2004 13:48:58	NEG	0.00 ± 0.17	0.53 ± 2.10	0.00 ± 0.17

Serial #XL309-U994NR5352 Site: 51 Seward Avenue, Middletown, NY Date: 12/7/2004 to 12/8/2004

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1			Shutter Cal 1					12/7/2004 10:10:08	...	NA	NA	NA
2			Calibrate 1.0 Std.					12/7/2004 10:33:11	POS	1.12 ± 0.08	1.04 ± 0.82	1.12 ± 0.08
3			Calibrate 1.0 Std.					12/7/2004 10:33:50	POS	1.14 ± 0.12	1.59 ± 0.67	1.14 ± 0.12
4			Calibrate 1.0 Std.					12/7/2004 10:34:44	POS	1.25 ± 0.18	0.92 ± 0.83	1.25 ± 0.18
5			Calibrate - 0.0 Std.					12/7/2004 10:35:22	NEG	0.00 ± 0.10	0.97 ± 1.71	0.00 ± 0.10
6			Calibrate - 0.0 Std.					12/7/2004 10:35:33	NEG	0.00 ± 0.11	-1.12 ± 1.80	0.00 ± 0.11
7			Calibrate - 0.0 Std.					12/7/2004 10:35:43	NEG	0.00 ± 0.13	-0.24 ± 1.78	0.00 ± 0.13
8	2	A	Room 1	Wall	Plaster		Beige	12/7/2004 10:36:58	NEG	0.00 ± 0.11	-0.68 ± 1.07	0.00 ± 0.11
9	2	C	Room 1	Wall	Plaster		Beige	12/7/2004 10:38:18	POS	>>5.0	11.73 ± 4.07	11.73 ± 4.07
10	2	D	Room 1	Radiator	Metal	Radiator	Beige	12/7/2004 10:38:46	NEG	0.02 ± 0.21	0.71 ± 1.90	0.02 ± 0.21
11	2	C	Room 1	Wall	Plaster		Beige	12/7/2004 10:39:05	POS	>>5.0	12.36 ± 4.21	12.36 ± 4.21
12	2	C	Room 1	Wall	Plaster		Beige	12/7/2004 10:39:34	POS	>>5.0	15.77 ± 4.60	15.77 ± 4.60
13	2	D	Room 1	Window	Wood	Casing	Varnish	12/7/2004 10:40:09	NEG	0.12 ± 0.20	0.10 ± 1.94	0.12 ± 0.20
14	2	D	Room 1	Window	Wood	Stool	Varnish	12/7/2004 10:40:27	NEG	0.11 ± 0.08	-0.64 ± 1.93	0.11 ± 0.08
15	2	D	Room 1	Ceiling	Plaster		White	12/7/2004 10:40:48	POS	>>5.0	12.36 ± 4.13	12.36 ± 4.13
16	2	A	Room 1	Door	Metal	Casing	Brown	12/7/2004 10:41:50	NEG	0.06 ± 0.15	-0.14 ± 2.06	0.06 ± 0.15
17	2	A	Room 2	Wall	Plaster		Beige	12/7/2004 10:42:25	INCOM	0.02 ± 0.19	0.07 ± 1.50	0.02 ± 0.19
18	2	A	Room 2	Wall	Plaster		Beige	12/7/2004 10:42:39	POS	>>5.0	15.33 ± 4.69	15.33 ± 4.69
19	2	C	Room 2	Wall	Plaster		Beige	12/7/2004 10:42:57	POS	>>5.0	10.84 ± 4.07	10.84 ± 4.07
20	2	C	Room 2	Radiator	Metal	Radiator	Green	12/7/2004 10:43:26	NEG	0.15 ± 0.32	0.07 ± 1.12	0.15 ± 0.32
21	2	C	Room 2	Window	Wood	Sash	Varnish	12/7/2004 10:43:59	POS	2.82 ± 0.75	3.79 ± 3.25	2.82 ± 0.75
22	2	C	Room 2	Window	Wood	Trough	Varnish	12/7/2004 10:44:16	POS	2.63 ± 0.67	6.86 ± 3.49	2.63 ± 0.67
23	2	A	Room 2	Door	Metal	Casing	Brown	12/7/2004 10:44:43	NEG	0.01 ± 0.02	-0.70 ± 2.19	0.01 ± 0.02
24	2	A	Room 2	Door	Metal	Door	Brown	12/7/2004 10:44:59	NEG	0.05 ± 0.19	-1.62 ± 1.48	0.05 ± 0.19
25	2	A	Room 3	Wall	Drywall		Biege	12/7/2004 10:45:35	NEG	0.00 ± 0.12	0.48 ± 1.10	0.00 ± 0.12
26	2	C	Room 3	Wall	Drywall		Beige	12/7/2004 10:46:07	NEG	0.00 ± 0.01	0.20 ± 1.12	0.00 ± 0.01
27	2	A	Room 3	Door	Metal	Door	Brown	12/7/2004 10:46:36	NEG	0.04 ± 0.13	0.62 ± 1.43	0.04 ± 0.13
28	2	A	Room 3	Ceiling	Plaster		White	12/7/2004 10:47:10	POS	>>5.0	18.14 ± 5.14	18.14 ± 5.14
29	2	C	Room 3	Window	Wood	Apron	Varnish	12/7/2004 10:47:30	NEG	0.25 ± 0.30	1.58 ± 1.98	0.25 ± 0.30
30	2	C	Room 3	Window	Wood	Stool	Varnish	12/7/2004 10:47:46	NEG	0.45 ± 0.21	1.01 ± 1.44	0.45 ± 0.21
31	2	A	Room 4	Wall	Plaster		Beige	12/7/2004 10:50:58	POS	>>5.0	12.93 ± 4.11	12.93 ± 4.11
32	2	C	Room 4	Wall	Plaster		Beige	12/7/2004 10:51:14	POS	>>5.0	15.08 ± 4.50	15.08 ± 4.50
33	2	C	Room 4	Ceiling	Plaster		White	12/7/2004 10:51:34	POS	>>5.0	12.44 ± 4.22	12.44 ± 4.22
34	2	D	Room 4	Window	Wood	Casing	Varnish	12/7/2004 10:52:05	NEG	0.06 ± 0.13	-0.02 ± 1.84	0.06 ± 0.13
35	2	D	Room 4	Window	Wood	Sash	Varnish	12/7/2004 10:52:22	POS	>>5.0	6.04 ± 4.03	5.10 ± 1.65
36	2	D	Room 4	Radiator	Metal	Radiator	White	12/7/2004 10:52:40	NEG	0.12 ± 0.24	1.12 ± 1.44	0.12 ± 0.24
37	2	A	Room 4	Door	Wood	Door	Varnish	12/7/2004 10:53:13	NEG	0.04 ± 0.21	0.04 ± 1.60	0.04 ± 0.21
38	2	B	Room 5	Wall	Plaster		Blue	12/7/2004 10:55:13	POS	>>5.0	14.25 ± 4.40	14.25 ± 4.40

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
39	2	C	Room 5	Wall	Plaster		Blue	12/7/2004 10:55:54	POS	>>5.0	12.60 ± 4.54	12.60 ± 4.54
40	2	B	Room 5	Radiator	Metal	Radiator	White	12/7/2004 10:56:19	NEG	0.03 ± 0.03	-0.43 ± 1.89	0.03 ± 0.03
41	2	A	Room 5	Door	Wood	Door	Varnish	12/7/2004 10:56:43	NEG	0.05 ± 0.30	-0.60 ± 1.37	0.05 ± 0.30
42	2	A	Room 6	Wall	Plaster		Yellow	12/7/2004 10:58:03	POS	>>5.0	12.65 ± 4.15	12.65 ± 4.15
43	2	C	Room 6	Wall	Plaster		Yellow	12/7/2004 10:58:24	POS	>>5.0	13.76 ± 4.07	13.76 ± 4.07
44	2	C	Room 6	Radiator	Metal	Radiator	Beige	12/7/2004 10:58:46	NEG	0.04 ± 0.05	1.11 ± 1.91	0.04 ± 0.05
45	2	C	Room 6	Window	Wood	Stool	Varnish	12/7/2004 10:59:11	NEG	0.11 ± 0.13	-0.40 ± 1.86	0.11 ± 0.13
46	2	C	Room 6	Window	Wood	Casing	Varnish	12/7/2004 10:59:28	NEG	0.07 ± 0.04	0.67 ± 2.05	0.07 ± 0.04
47	2	A	Room 7	Wall	Plaster		Yellow	12/7/2004 11:00:15	POS	>>5.0	10.75 ± 3.82	10.75 ± 3.82
48	2	C	Room 7	Wall	Plaster		Yellow	12/7/2004 11:00:32	POS	>>5.0	11.43 ± 3.72	11.43 ± 3.72
49	2	C	Room 7	Window	Wood	Trough	red	12/7/2004 11:00:51	POS	>>5.0	5.78 ± 3.96	5.10 ± 1.72
50	2	C	Room 7	Window	Wood	Sash	Varnish	12/7/2004 11:01:11	POS	>>5.0	5.49 ± 3.76	5.10 ± 1.72
51	2	A	Room 7	Door	Wood	Jamb	Varnish	12/7/2004 11:01:34	NEG	0.07 ± 0.08	-0.57 ± 1.93	0.07 ± 0.08
52	2	A	Room 8	Wall	Plaster		Beige	12/7/2004 11:10:47	POS	>>5.0	14.23 ± 4.26	14.23 ± 4.26
53	2	D	Room 8	Wall	Plaster		Beige	12/7/2004 11:11:09	POS	>>5.0	9.57 ± 3.98	9.57 ± 3.98
54	2	C	Room 8	Window	Wood	Stool	Varnish	12/7/2004 11:11:29	NEG	0.14 ± 0.16	1.18 ± 1.79	0.14 ± 0.16
55	2	C	Room 8	Window	Wood	Apron	Varnish	12/7/2004 11:11:44	NEG	0.14 ± 0.08	0.68 ± 2.07	0.14 ± 0.08
56	2	A	Room 8	Door	Wood	Casing	Varnish	12/7/2004 11:12:08	NEG	0.03 ± 0.05	0.16 ± 2.21	0.03 ± 0.05
57	2	A	Room 8	Door	Wood	Door	Varnish	12/7/2004 11:12:27	NEG	0.09 ± 0.16	-1.52 ± 1.89	0.09 ± 0.16
58	2	A	Room 9	Wall	Plaster		White	12/7/2004 11:13:17	POS	>>5.0	11.51 ± 4.04	11.51 ± 4.04
59	2	C	Room 9	Wall	Plaster		White	12/7/2004 11:13:35	POS	>>5.0	11.41 ± 4.16	11.41 ± 4.16
60	2	C	Room 9	Radiator	Metal	Radiator	White	12/7/2004 11:13:54	NEG	0.02 ± 0.17	-1.23 ± 1.94	0.02 ± 0.17
61	2	C	Room 9	Ceiling	Plaster		White	12/7/2004 11:14:12	POS	>>5.0	12.20 ± 3.90	12.20 ± 3.90
62	2	C	Room 9	Window	Plaster	Trough	White	12/7/2004 11:14:33	POS	>>5.0	4.86 ± 3.74	5.10 ± 1.76
63	2	C	Room 9	Window	Plaster	Sash	White	12/7/2004 11:14:48	POS	3.99 ± 2.11	6.19 ± 1.85	6.19 ± 1.85
64	2	A	Room 9	Door	Wood	Jamb	Varnish	12/7/2004 11:15:15	NEG	0.10 ± 0.14	0.07 ± 2.05	0.10 ± 0.14
65	2	A	Room 10	Wall	Plaster		Blue	12/7/2004 11:15:47	POS	>>5.0	22.09 ± 5.38	22.09 ± 5.38
66	2	C	Room 10	Wall	Plaster		Blue	12/7/2004 11:16:32	POS	>>5.0	21.76 ± 5.66	21.76 ± 5.66
67	2	C	Room 10	Window	Wood	Stool	Varnish	12/7/2004 11:18:07	NEG	0.09 ± 0.04	0.02 ± 1.85	0.09 ± 0.04
68	2	A	Room 10	Door	Wood	Door	Varnish	12/7/2004 11:18:25	NEG	0.03 ± 0.18	-0.42 ± 1.66	0.03 ± 0.18
69	2	A	Room 11	Wall	Plaster		Green	12/7/2004 11:21:39	POS	>>5.0	12.69 ± 4.38	12.69 ± 4.38
70	2	C	Room 11	Wall	Plaster		Green	12/7/2004 11:21:56	POS	>>5.0	19.23 ± 5.14	19.23 ± 5.14
71	2	C	Room 11	Ceiling	Plaster		White	12/7/2004 11:22:13	POS	>>5.0	19.33 ± 5.32	19.33 ± 5.32
72	2	C	Room 11	Window	Wood	Sash	Varnish	12/7/2004 11:22:40	POS	>>5.0	4.95 ± 3.58	5.10 ± 1.88
73	2	C	Room 11	Window	Wood	Stool	Varnish	12/7/2004 11:22:55	NEG	0.15 ± 0.07	-0.35 ± 2.00	0.15 ± 0.07
74	2	A	Room 11	Door	Metal	Jamb	Brown	12/7/2004 11:23:20	NEG	0.05 ± 0.20	0.68 ± 1.68	0.05 ± 0.20
75	2	A	Room 11	Door	Metal	Door	Brown	12/7/2004 11:23:44	NEG	0.04 ± 0.11	0.18 ± 1.47	0.04 ± 0.11
76	2	A	Room 12	Wall	Plaster		White	12/7/2004 11:24:34	NEG	0.01 ± 0.20	-1.01 ± 2.00	0.01 ± 0.20
77	2	C	Room 12	Wall	Plaster		White	12/7/2004 11:25:04	NEG	0.04 ± 0.12	0.81 ± 0.86	0.04 ± 0.12

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
78	2	A	Room 12	Door	Wood	Casing	White	12/7/2004 11:26:18	NEG	0.00 ± 0.05	0.64 ± 1.44	0.00 ± 0.05
79	2	C	Room 12	Window	Wood	Stool	White	12/7/2004 11:26:48	NEG	0.10 ± 0.28	1.14 ± 1.01	0.10 ± 0.28
80	**2**	**C**	**Room 12**	**Window**	**Wood**	**Sash**	**White**	**12/7/2004 11:27:10**	**POS**	**0.88 ± 0.71**	**2.52 ± 0.95**	**2.52 ± 0.95**
81	**2**	**A**	**Room 13**	**Wall**	**Plaster**		**Blue**	**12/7/2004 11:28:03**	**POS**	**3.75 ± 2.35**	**28.80 ± 6.44**	**28.80 ± 6.44**
82	**2**	**C**	**Room 13**	**Wall**	**Plaster**		**Blue**	**12/7/2004 11:28:21**	**POS**	**>>5.0**	**24.73 ± 6.10**	**24.73 ± 6.10**
83	**2**	**C**	**Room 13**	**Ceiling**	**Plaster**		**White**	**12/7/2004 11:28:46**	**POS**	**>>5.0**	**23.50 ± 5.88**	**23.50 ± 5.88**
84	2	A	Room 13	Door	Wood	Door	Varnish	12/7/2004 11:29:06	NEG	0.04 ± 0.41	-0.31 ± 1.37	0.04 ± 0.41
85	**2**	**A**	**Room 14**	**Wall**	**Plaster**		**Varnish**	**12/7/2004 11:29:47**	**POS**	**>>5.0**	**15.39 ± 4.41**	**15.39 ± 4.41**
86	**2**	**C**	**Room 14**	**Wall**	**Plaster**		**Varnish**	**12/7/2004 11:30:05**	**POS**	**>>5.0**	**17.32 ± 4.94**	**17.32 ± 4.94**
87	2	C	Room 14	Window	Plaster	Stool	Varnish	12/7/2004 11:30:26	NEG	0.13 ± 0.22	-1.31 ± 1.96	0.13 ± 0.22
88	2	C	Room 14	Window	Wood	Casing	Varnish	12/7/2004 11:30:51	NEG	0.08 ± 0.12	-0.35 ± 1.88	0.08 ± 0.12
89	2	A	Room 14	Door	Metal	Door	Brown	12/7/2004 11:31:24	NEG	0.04 ± 0.14	-0.17 ± 1.52	0.04 ± 0.14
90	**2**	**A**	**Room 15**	**Wall**	**Plaster**		**Yellow**	**12/7/2004 11:32:05**	**POS**	**>>5.0**	**23.42 ± 5.60**	**23.42 ± 5.60**
91	**2**	**D**	**Room 15**	**Wall**	**Plaster**		**Yellow**	**12/7/2004 11:32:21**	**POS**	**>>5.0**	**19.11 ± 4.97**	**19.11 ± 4.97**
92	**2**	**D**	**Room 15**	**Ceiling**	**Plaster**		**White**	**12/7/2004 11:32:42**	**POS**	**>>5.0**	**8.49 ± 3.40**	**8.49 ± 3.40**
93	2	C	Room 15	Window	Wood	Casing	Beige	12/7/2004 11:33:14	NEG	0.10 ± 0.40	0.01 ± 1.75	0.10 ± 0.40
94	2	C	Room 15	Window	Wood	Stool	Beige	12/7/2004 11:33:29	NEG	0.06 ± 0.21	-0.34 ± 1.04	-0.34 ± 1.04
95	2	A	Room 15	Door	Wood	Door	Varnish	12/7/2004 11:34:24	NEG	0.12 ± 0.16	-0.26 ± 1.84	0.12 ± 0.16
96	**2**	**A**	**Room 16**	**Wall**	**Plaster**		**Beige**	**12/7/2004 11:35:00**	**POS**	**>>5.0**	**13.36 ± 4.72**	**13.36 ± 4.72**
97	**2**	**C**	**Room 16**	**Wall**	**Plaster**		**Beige**	**12/7/2004 11:35:19**	**POS**	**>>5.0**	**22.75 ± 6.02**	**22.75 ± 6.02**
98	2	C	Room 16	Window	Wood	Casing	Varnish	12/7/2004 11:35:43	NEG	0.08 ± 0.12	0.50 ± 1.85	0.08 ± 0.12
99	**2**	**C**	**Room 16**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 11:36:04**	**POS**	**3.98 ± 2.12**	**3.82 ± 1.32**	**3.82 ± 1.32**
100	**2**	**B**	**Room 17**	**Wall**	**Plaster**		**Varnish**	**12/7/2004 11:37:04**	**POS**	**>>5.0**	**21.96 ± 5.38**	**21.96 ± 5.38**
101	2	D	Room 17	Wall	Drywall		Varnish	12/7/2004 11:37:32	NEG	0.02 ± 0.05	-0.23 ± 0.88	0.02 ± 0.05
102	2	B	Room 17	Radiator	Metal	Radiator	Brown	12/7/2004 11:38:17	NEG	0.03 ± 0.11	0.14 ± 2.08	0.03 ± 0.11
103	2	B	Room 17	Ceiling	Plaster		White	12/7/2004 11:38:57	NEG	0.00 ± 0.00	0.43 ± 0.81	0.00 ± 0.00
104	2	A	Room 17	Door	Metal	Casing	Brown	12/7/2004 11:39:59	NEG	0.00 ± 0.02	-0.59 ± 2.10	0.00 ± 0.02
105	2	A	Room 17	Door	Metal	Door	Brown	12/7/2004 11:40:14	NEG	0.01 ± 0.21	-0.07 ± 1.99	0.01 ± 0.21
106	2	A	Room 18	Wall	Drywall		Beige	12/7/2004 11:42:26	NEG	0.02 ± 0.05	-0.52 ± 1.08	0.02 ± 0.05
107	2	B	Room 18	Wall	Drywall		Beige	12/7/2004 11:43:01	NEG	0.00 ± 0.01	0.37 ± 1.13	0.00 ± 0.01
108	**2**	**D**	**Room 18**	**Wall**	**Plaster**		**Beige**	**12/7/2004 11:43:42**	**POS**	**>>5.0**	**15.88 ± 5.08**	**15.88 ± 5.08**
109	2	A	Room 18	Door	Metal	Door	Brown	12/7/2004 11:44:33	NEG	0.00 ± 0.01	-0.86 ± 1.52	0.00 ± 0.01
110	2	A	Room 19	Wall	Drywall		White	12/7/2004 11:59:25	NEG	0.00 ± 0.04	-0.07 ± 0.81	0.00 ± 0.04
111	**2**	**D**	**Room 19**	**Wall**	**Plaster**		**White**	**12/7/2004 12:00:07**	**POS**	**2.71 ± 3.39**	**22.13 ± 5.60**	**22.13 ± 5.60**
112	2	A	Room 19	Window	Wood	Casing	Beige	12/7/2004 12:05:28	NEG	0.03 ± 0.15	0.50 ± 1.77	0.03 ± 0.15
113	2	A	Room 19	Window	Wood	Stool	Beige	12/7/2004 12:05:43	NEG	0.09 ± 0.14	0.14 ± 1.23	0.09 ± 0.14
114	2	A	Room 19	Door	Metal	Casing	Blue	12/7/2004 12:07:09	NEG	0.00 ± 0.11	-0.42 ± 2.04	0.00 ± 0.11
115	2	A	Room 19	Door	Metal	Door	Blue	12/7/2004 12:07:25	NEG	0.00 ± 0.06	-0.67 ± 2.03	0.00 ± 0.06
116	2	A	Room 20	Wall	Drywall		Blue	12/7/2004 12:09:06	NEG	0.01 ± 0.17	-0.11 ± 0.86	0.01 ± 0.17

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
117	2	C	Room 20	Wall	Plaster		Blue	12/7/2004 12:09:43	POS	>>5.0	19.11 ± 5.15	19.11 ± 5.15
118	2	C	Room 20	Window	Wood	Sash	Brown	12/7/2004 12:10:26	POS	2.85 ± 0.84	3.66 ± 1.19	2.85 ± 0.84
119	2	C	Room 20	Window	Wood	Trough	Brown	12/7/2004 12:11:05	POS	2.83 ± 0.99	5.28 ± 1.78	5.28 ± 1.78
120	2	A	Room 20	Door	Metal	Jamb	Blue	12/7/2004 12:11:51	NEG	0.00 ± 0.10	1.36 ± 2.17	0.00 ± 0.10
121	2	A	Room 20	Door	Metal	Door	Blue	12/7/2004 12:12:11	NEG	0.00 ± 0.03	0.08 ± 1.80	0.00 ± 0.03
122	2	A	Room 21	Wall	Drywall		Pink	12/7/2004 12:12:58	NEG	0.00 ± 0.04	0.00 ± 0.70	0.00 ± 0.04
123	2	C	Room 21	Wall	Plaster		Pink	12/7/2004 12:13:42	NEG	0.01 ± 0.08	0.52 ± 0.85	0.01 ± 0.08
124	2	C	Room 21	Window	Wood	Stool	Grey	12/7/2004 12:14:34	INCOM	0.11 ± 0.38	-1.25 ± 2.35	0.11 ± 0.38
125	2	C	Room 21	Window	Wood	Stool	Grey	12/7/2004 12:14:46	NEG	0.13 ± 0.20	0.06 ± 1.53	0.13 ± 0.20
126	2	C	Room 21	Window	Wood	Casing	Grey	12/7/2004 12:15:15	NEG	0.03 ± 0.31	0.18 ± 1.67	0.03 ± 0.31
127	2	A	Room 21	Door	Metal	Door	Blue	12/7/2004 12:15:47	NEG	0.00 ± 0.01	0.22 ± 1.95	0.00 ± 0.01
128	2	A	Room 22	Wall	Drywall		White	12/7/2004 12:16:34	NEG	0.00 ± 0.07	0.74 ± 0.89	0.00 ± 0.07
129	2	C	Room 22	Wall	Plaster		White	12/7/2004 12:17:49	POS	>>5.0	21.11 ± 5.48	21.11 ± 5.48
130	2	C	Room 22	Window	Wood	Casing	Brown	12/7/2004 12:18:15	INCOM	0.26 ± 0.19	0.58 ± 0.53	0.26 ± 0.19
131	2	C	Room 22	Window	Wood	Casing	Brown	12/7/2004 12:19:18	NEG	0.03 ± 0.18	-0.25 ± 1.56	0.03 ± 0.18
132	2	C	Room 22	Ceiling	Plaster		White	12/7/2004 12:19:52	POS	>>5.0	20.26 ± 5.46	20.26 ± 5.46
133	2	A	Room 22	Door	Metal	Casing	Blue	12/7/2004 12:20:46	NEG	0.00 ± 0.02	0.28 ± 1.79	0.00 ± 0.02
134	2	A	Room 22	Door	Metal	Door	Blue	12/7/2004 12:21:02	NEG	0.00 ± 0.08	-2.32 ± 1.79	0.00 ± 0.08
135	2	A	Room 23	Wall	Drywall		White	12/7/2004 12:22:33	NEG	0.03 ± 0.18	-0.16 ± 0.70	-0.16 ± 0.70
136	2	C	Room 23	Wall	Plaster		White	12/7/2004 12:25:02	POS	>>5.0	23.40 ± 5.65	23.40 ± 5.65
137	2	C	Room 23	Window	Wood	Casing	Brown	12/7/2004 12:25:37	NEG	0.03 ± 0.40	0.45 ± 1.69	0.03 ± 0.40
138	2	A	Room 23	Door	Metal	Casing	Blue	12/7/2004 12:26:26	NEG	0.00 ± 0.14	-0.92 ± 1.89	0.00 ± 0.14
139	2	A	Room 24	Wall	Drywall		Blue	12/7/2004 12:28:51	NEG	0.00 ± 0.05	-0.71 ± 0.92	0.00 ± 0.05
140	2	B	Room 24	Wall	Plaster		Blue	12/7/2004 12:29:58	POS	>>5.0	21.08 ± 5.60	21.08 ± 5.60
141	2	B	Room 24	Window	Wood	Sash	Brown	12/7/2004 12:30:26	POS	>>5.0	5.56 ± 1.61	5.56 ± 1.61
142	2	B	Room 24	Window	Wood	Trough	Red	12/7/2004 12:31:27	POS	>>5.0	12.52 ± 5.74	12.52 ± 5.74
143	2	A	Room 25	Wall	Plaster		White	12/7/2004 12:33:01	NEG	0.00 ± 0.07	0.17 ± 0.87	0.00 ± 0.07
144	2	C	Room 25	Wall	Plaster		White	12/7/2004 12:33:50	NEG	0.01 ± 0.04	-0.37 ± 0.77	-0.37 ± 0.77
145	2	A	Room 25	Door	Metal	Casing	Blue	12/7/2004 12:35:30	NEG	0.00 ± 0.14	-0.06 ± 2.08	0.00 ± 0.14
146	2	A	Room 25	Door	Metal	Door	Blue	12/7/2004 12:35:46	NEG	0.00 ± 0.12	1.37 ± 1.85	0.00 ± 0.12
147	2	A	Room 26	Wall	Plaster		Beige	12/7/2004 12:44:44	NEG	0.01 ± 0.10	0.27 ± 1.22	0.01 ± 0.10
148	2	B	Room 26	Wall	Plaster		Beige	12/7/2004 12:45:24	POS	3.62 ± 2.48	15.33 ± 4.38	15.33 ± 4.38
149	2	D	Room 26	Wall	Drywall		Beige	12/7/2004 12:45:53	NEG	0.00 ± 0.01	0.19 ± 0.91	0.00 ± 0.01
150	2	D	Room 26	Ceiling	Plaster		White	12/7/2004 12:46:45	NEG	0.05 ± 0.12	0.49 ± 1.00	0.05 ± 0.12
151	2	B	Room 26	Window	Wood	Casing	Brown	12/7/2004 12:47:35	NEG	0.06 ± 0.14	-0.31 ± 1.88	0.06 ± 0.14
152	2	B	Room 26	Window	Wood	Stool	Brown	12/7/2004 12:47:53	NEG	0.09 ± 0.16	-0.59 ± 1.76	0.09 ± 0.16
153	2	A	Room 26	Door	Metal	Jamb	Blue	12/7/2004 12:48:32	NEG	0.13 ± 0.18	-1.07 ± 1.66	0.13 ± 0.18
154	2	A	Room 26	Door	Metal	Door	Blue	12/7/2004 12:49:00	NEG	0.18 ± 0.27	-0.49 ± 1.23	0.18 ± 0.27
155	2	A	Room 27	Wall	Plaster		Beige	12/7/2004 12:51:43	POS	2.81 ± 3.28	13.84 ± 4.57	13.84 ± 4.57

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
156	2	B	Room 27	Wall	Drywall		Beige	12/7/2004 12:52:06	NEG	0.00 ± 0.07	-0.01 ± 0.69	0.00 ± 0.07
157	2	B	Room 27	Ceiling	Plaster		White	12/7/2004 12:53:03	NEG	0.01 ± 0.09	0.06 ± 0.83	0.01 ± 0.09
158	2	A	Room 27	Door	Metal	Jamb	Blue	12/7/2004 12:53:53	NEG	0.02 ± 0.19	0.37 ± 2.03	0.02 ± 0.19
159	2	A	Room 27	Door	Metal	Jamb	Blue	12/7/2004 12:54:10	NEG	0.02 ± 0.25	-1.39 ± 2.12	0.02 ± 0.25
160	2	A	Room 27	Door	Metal	Door	Beige	12/7/2004 12:54:52	NEG	0.00 ± 0.08	-0.25 ± 1.96	0.00 ± 0.08
161			**Calibrate 1.0 Std.**					**12/7/2004 13:06:24**	**POS**	**1.17 ± 0.14**	**1.04 ± 0.61**	**1.17 ± 0.14**
162			**Calibrate 1.0 Std.**					**12/7/2004 13:07:17**	**POS**	**1.08 ± 0.08**	**0.68 ± 0.67**	**1.08 ± 0.08**
163			**Calibrate 1.0 Std.**					**12/7/2004 13:08:00**	**POS**	**1.29 ± 0.18**	**1.33 ± 0.76**	**1.29 ± 0.18**
164			Calibrate - 0.0 Std.					12/7/2004 13:08:38	NEG	0.00 ± 0.10	-0.14 ± 1.65	0.00 ± 0.10
165			Calibrate - 0.0 Std.					12/7/2004 13:08:52	NEG	0.00 ± 0.12	1.17 ± 1.78	0.00 ± 0.12
166			Calibrate - 0.0 Std.					12/7/2004 13:09:02	NEG	0.00 ± 0.13	0.24 ± 1.63	0.00 ± 0.13
167	**1**	**A**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:22:10**	**POS**	**>>5.0**	**12.26 ± 4.17**	**12.26 ± 4.17**
168	**1**	**C**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:22:29**	**POS**	**>>5.0**	**18.16 ± 4.73**	**18.16 ± 4.73**
169	**1**	**D**	**Room 1**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:22:45**	**POS**	**>>5.0**	**15.04 ± 4.55**	**15.04 ± 4.55**
170	1	D	Room 1	Window	Wood	Casing	Varnish	12/7/2004 13:23:10	NEG	0.09 ± 0.11	0.34 ± 1.86	0.09 ± 0.11
171	1	D	Room 1	Window	Wood	Stool	Varnish	12/7/2004 13:23:26	NEG	0.11 ± 0.16	0.37 ± 1.90	0.11 ± 0.16
172	1	A	Room 1	Door	Wood	Casing	Varnish	12/7/2004 13:23:45	NEG	0.09 ± 0.16	0.05 ± 1.75	0.09 ± 0.16
173	**1**	**A**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:24:37**	**POS**	**>>5.0**	**13.45 ± 4.46**	**13.45 ± 4.46**
174	**1**	**C**	**Room 2**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:24:55**	**POS**	**>>5.0**	**16.20 ± 4.53**	**16.20 ± 4.53**
175	1	B	Room 2	Radiator	Metal	Radiator	Beige	12/7/2004 13:25:17	NEG	0.00 ± 0.07	-0.73 ± 1.93	0.00 ± 0.07
176	**1**	**B**	**Room 2**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 13:25:44**	**POS**	>>5.0	**6.66 ± 3.94**	**5.10 ± 1.69**
177	**1**	**B**	**Room 2**	**Window**	**Wood**	**Trough**	**Red**	**12/7/2004 13:26:04**	**POS**	**4.20 ± 1.90**	7.38 ± 1.97	7.38 ± 1.97
178	1	A	Room 2	Door	Wood	Door	Varnish	12/7/2004 13:26:34	NEG	0.01 ± 0.27	0.26 ± 1.58	0.01 ± 0.27
179	**1**	**A**	**Room 3**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:27:13**	**POS**	>>5.0	**12.27 ± 4.30**	**12.27 ± 4.30**
180	**1**	**C**	**Room 3**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:27:31**	**POS**	>>5.0	**14.98 ± 4.56**	**14.98 ± 4.56**
181	**1**	**C**	**Room 3**	**Ceiling**	**Plaster**		**White**	**12/7/2004 13:27:54**	**POS**	**>>5.0**	**11.94 ± 4.14**	**11.94 ± 4.14**
182	1	A	Room 3	Door	Wood	Jamb	Varnish	12/7/2004 13:28:27	NEG	0.08 ± 0.04	0.52 ± 1.68	0.08 ± 0.04
183	**1**	**A**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:29:00**	**POS**	**3.85 ± 2.38**	**14.13 ± 4.22**	**14.13 ± 4.22**
184	**1**	**C**	**Room 4**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:29:20**	**POS**	>>5.0	**15.74 ± 4.83**	**15.74 ± 4.83**
185	1	C	Room 4	Window	Wood	Stool	Varnish	12/7/2004 13:29:48	NEG	0.08 ± 0.09	1.80 ± 1.85	0.08 ± 0.09
186	1	C	Room 4	Window	Wood	Apron	Varnish	12/7/2004 13:30:10	NEG	0.14 ± 0.20	0.83 ± 1.92	0.14 ± 0.20
187	1	C	Room 4	Radiator	Metal	Radiator	Beige	12/7/2004 13:30:36	NEG	0.01 ± 0.16	-0.20 ± 1.85	0.01 ± 0.16
188	1	A	Room 4	Door	Wood	Casing	Varnish	12/7/2004 13:31:07	NEG	0.07 ± 0.04	-0.33 ± 1.75	0.07 ± 0.04
189	**1**	**B**	**Room 5**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:31:48**	**POS**	**1.41 ± 1.17**	**18.37 ± 5.20**	**18.37 ± 5.20**
190	**1**	**D**	**Room 5**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:32:05**	**POS**	>>5.0	22.50 ± 5.65	22.50 ± 5.65
191	**1**	**D**	**Room 5**	**Ceiling**	**Plaster**		**Beige**	**12/7/2004 13:32:20**	**POS**	**0.92 ± 0.82**	5.01 ± 1.73	5.01 ± 1.73
192	**1**	**C**	**Room 5**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 13:32:58**	**POS**	3.66 ± 0.76	**4.06 ± 1.61**	3.66 ± 0.76
193	**1**	**C**	**Room 5**	**Window**	**Wood**	**Trough**	**Red**	**12/7/2004 13:33:22**	**POS**	3.24 ± 0.84	**3.99 ± 3.44**	3.24 ± 0.84
194	1	A	Room 5	Door	Wood	Door	Varnish	12/7/2004 13:33:44	NEG	0.04 ± 0.33	0.21 ± 1.09	0.04 ± 0.33

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
195	1	A	Room 6	Wall	Plaster		White	12/7/2004 13:38:33	INCOM	0.02 ± 0.16	0.97 ± 0.81	0.02 ± 0.16
196	**1**	**A**	**Room 6**	**Wall**	**Plaster**		**White**	**12/7/2004 13:39:12**	**POS**	**>>5.0**	**20.67 ± 4.89**	**20.67 ± 4.89**
197	**1**	**D**	**Room 6**	**Wall**	**Plaster**		**White**	**12/7/2004 13:39:28**	**POS**	**>>5.0**	**16.46 ± 4.61**	**16.46 ± 4.61**
198	**1**	**D**	**Room 6**	**Ceiling**	**Plaster**		**White**	**12/7/2004 13:39:42**	**POS**	**>>5.0**	**16.49 ± 4.89**	**16.49 ± 4.89**
199	1	A	Room 6	Door	Metal	Casing	Brown	12/7/2004 13:40:05	NEG	0.05 ± 0.11	0.94 ± 1.88	0.05 ± 0.11
200	**1**	**A**	**Room 7**	**Wall**	**Plaster**		**Blue**	**12/7/2004 13:40:41**	**POS**	**2.90 ± 3.20**	**17.25 ± 4.98**	**17.25 ± 4.98**
201	**1**	**C**	**Room 7**	**Wall**	**Plaster**		**Blue**	**12/7/2004 13:41:54**	**POS**	**>>5.0**	**25.13 ± 5.88**	**25.13 ± 5.88**
202	**1**	**C**	**Room 7**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 13:42:26**	**POS**	**>>5.0**	**5.99 ± 3.56**	**5.10 ± 1.79**
203	1	C	Room 7	Window	Wood	Stool	Varnish	12/7/2004 13:42:44	NEG	0.13 ± 0.05	0.98 ± 1.62	0.13 ± 0.05
204	1	A	Room 7	Door	Metal	Jamb	Brown	12/7/2004 13:43:17	NEG	0.00 ± 0.01	-0.19 ± 1.99	0.00 ± 0.01
205	**1**	**A**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:43:56**	**POS**	**1.62 ± 1.35**	**16.68 ± 4.82**	**16.68 ± 4.82**
206	**1**	**C**	**Room 8**	**Wall**	**Plaster**		**Beige**	**12/7/2004 13:44:15**	**POS**	**>>5.0**	**21.81 ± 5.81**	**21.81 ± 5.81**
207	**1**	**C**	**Room 8**	**Window**	**Wood**	**Stops**	**Red**	**12/7/2004 13:44:45**	**POS**	**3.45 ± 0.67**	**5.40 ± 1.83**	**3.45 ± 0.67**
208	1	C	Room 8	Window	Wood	Stool	Grey	12/7/2004 13:45:15	NEG	0.07 ± 0.10	0.13 ± 1.23	0.07 ± 0.10
209	1	A	Room 8	Door	Wood	Door	White	12/7/2004 13:46:01	NEG	0.02 ± 0.23	0.26 ± 1.67	0.02 ± 0.23
210	**1**	**A**	**Room 9**	**Wall**	**Plaster**		**Yellow**	**12/7/2004 13:50:03**	**POS**	**>>5.0**	**12.68 ± 4.30**	**12.68 ± 4.30**
211	1	C	Room 9	Wall	Drywall		Yellow	12/7/2004 13:50:30	NEG	0.00 ± 0.08	-0.59 ± 1.11	0.00 ± 0.08
212	**1**	**C**	**Room 9**	**Ceiling**	**Plaster**		**White**	**12/7/2004 13:51:04**	**POS**	**>>5.0**	**12.67 ± 4.59**	**12.67 ± 4.59**
213	1	A	Room 9	Door	Metal	Casing	Grey	12/7/2004 13:51:56	NEG	0.00 ± 0.02	0.56 ± 2.11	0.00 ± 0.02
214	1	A	Room 9	Door	Metal	Jamb	Grey	12/7/2004 13:52:12	NEG	0.01 ± 0.02	-0.28 ± 2.18	0.01 ± 0.02
215	1	A	Room 10	Wall	Drywall		Pink	12/7/2004 13:53:11	NEG	0.00 ± 0.07	0.22 ± 0.86	0.00 ± 0.07
216	**1**	**C**	**Room 10**	**Wall**	**Plaster**		**Pink**	**12/7/2004 13:53:51**	**POS**	**>>5.0**	**18.06 ± 4.36**	**18.06 ± 4.36**
217	**1**	**C**	**Room 10**	**Ceiling**	**Plaster**		**White**	**12/7/2004 13:54:23**	**POS**	**>>5.0**	**15.72 ± 4.29**	**15.72 ± 4.29**
218	1	D	Room 10	Radiator	Metal	Radiator	White	12/7/2004 13:55:09	NEG	0.01 ± 0.15	-1.58 ± 1.80	0.01 ± 0.15
219	1	D	Room 10	Window	Wood	Casing	Varnish	12/7/2004 13:55:39	NEG	0.06 ± 0.04	1.36 ± 1.31	0.06 ± 0.04
220	**1**	**D**	**Room 10**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 13:56:02**	**POS**	**>>5.0**	**7.11 ± 3.87**	**5.10 ± 1.67**
221	1	A	Room 10	Door	Metal	Casing	White	12/7/2004 13:56:34	NEG	0.00 ± 0.01	0.00 ± 2.19	0.00 ± 0.01
222	1	A	Room 10	Door	Metal	Door	White	12/7/2004 13:56:48	NEG	0.01 ± 0.02	-0.07 ± 2.04	0.01 ± 0.02
223	1	A	Room 11	Wall	Drywall		White	12/7/2004 14:00:35	NEG	0.00 ± 0.08	-0.52 ± 0.86	0.00 ± 0.08
224	**1**	**C**	**Room 11**	**Wall**	**Plaster**		**White**	**12/7/2004 14:01:10**	**POS**	**>>5.0**	**12.88 ± 4.58**	**12.88 ± 4.58**
225	**1**	**C**	**Room 11**	**Window**	**Wood**	**Sash**	**Varnish**	**12/7/2004 14:01:39**	**POS**	**3.20 ± 0.87**	**4.10 ± 3.37**	**3.20 ± 0.87**
226	1	C	Room 11	Window	Wood	Stool	Varnish	12/7/2004 14:01:57	NEG	0.34 ± 0.30	0.39 ± 1.64	0.34 ± 0.30
227	1	C	Room 11	Radiator	Metal	Radiator	Beige	12/7/2004 14:02:17	NEG	0.00 ± 0.01	-0.61 ± 1.85	0.00 ± 0.01
228	**1**	**C**	**Room 11**	**Ceiling**	**Plaster**		**White**	**12/7/2004 14:02:49**	**POS**	**>>5.0**	**15.71 ± 4.63**	**15.71 ± 4.63**
229	1	A	Room 11	Door	Metal	Casing	White	12/7/2004 14:03:25	NEG	0.01 ± 0.15	-1.46 ± 2.20	0.01 ± 0.15
230	1	A	Room 11	Door	Wood	Door	White	12/7/2004 14:03:47	NEG	0.00 ± 0.14	-1.62 ± 1.84	0.00 ± 0.14
231	1	A	Room 12	Wall	Drywall		Beige	12/7/2004 14:04:26	NEG	0.00 ± 0.07	-0.87 ± 0.98	0.00 ± 0.07
232	**1**	**C**	**Room 12**	**Wall**	**Plaster**		**Beige**	**12/7/2004 14:04:52**	**POS**	**>>5.0**	**14.99 ± 4.59**	**14.99 ± 4.59**
233	**1**	**C**	**Room 12**	**Ceiling**	**Plaster**		**White**	**12/7/2004 14:05:12**	**POS**	**>>5.0**	**18.30 ± 4.55**	**18.30 ± 4.55**

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
234	1	D	Room 12	Window	Wood	Casing	Varnish	12/7/2004 14:05:37	NEG	0.09 ± 0.11	1.30 ± 1.76	0.09 ± 0.11
235	1	D	Room 12	Window	Wood	Apron	Varnish	12/7/2004 14:05:54	NEG	0.18 ± 0.11	1.56 ± 1.04	0.18 ± 0.11
236	1	D	Room 12	Radiator	Metal	Radiator	White	12/7/2004 14:06:33	NEG	0.14 ± 0.40	0.43 ± 2.01	0.14 ± 0.40
237	1	A	Room 12	Door	Metal	Casing	Varnish	12/7/2004 14:06:59	NEG	0.00 ± 0.09	0.38 ± 2.11	0.00 ± 0.09
238	1	A	Room 12	Door	Metal	Jamb	Varnish	12/7/2004 14:07:17	NEG	0.00 ± 0.07	0.59 ± 2.07	0.00 ± 0.07
239	1	A	Room 12	Door	Wood	Door	Varnish	12/7/2004 14:07:36	NEG	0.00 ± 0.12	-0.73 ± 1.79	0.00 ± 0.12
240	**1**	**A**	**Room 13**	**Wall**	**Plaster**		**Beige**	**12/7/2004 14:14:47**	**POS**	**1.76 ± 1.48**	**14.92 ± 4.29**	**14.92 ± 4.29**
241	1	B	Room 13	Wall	Drywall		Beige	12/7/2004 14:15:13	NEG	0.01 ± 0.14	0.05 ± 1.04	0.01 ± 0.14
242	**1**	**D**	**Room 13**	**Wall**	**Plaster**		**Beige**	**12/7/2004 14:15:49**	**POS**	**0.93 ± 0.86**	**20.85 ± 5.55**	**20.85 ± 5.55**
243	**1**	**D**	**Room 13**	**Ceiling**	**Plaster**		**White**	**12/7/2004 14:16:14**	**POS**	**1.03 ± 0.87**	**17.98 ± 5.56**	**17.98 ± 5.56**
244	1	A	Room 13	Window	Wood	Casing	Varnish	12/7/2004 14:16:48	NEG	0.10 ± 0.25	0.03 ± 1.80	0.10 ± 0.25
245	1	A	Room 13	Window	Wood	Stool	Varnish	12/7/2004 14:17:04	NEG	0.10 ± 0.08	-0.03 ± 1.64	0.10 ± 0.08
246	1	A	Room 13	Radiator	Metal	Radiator	Beige	12/7/2004 14:17:26	NEG	0.03 ± 0.19	-0.77 ± 1.67	0.03 ± 0.19
247	1	A	Room 13	Door	Metal	Casing	Brown	12/7/2004 14:17:58	NEG	0.34 ± 0.24	-0.27 ± 2.14	0.34 ± 0.24
248	1	A	Room 13	Door	Metal	Door	Brown	12/7/2004 14:18:20	NEG	0.40 ± 0.26	-0.32 ± 2.03	0.40 ± 0.26
249	1	A	Room 14	Wall	Drywall		Beige	12/7/2004 14:19:40	NEG	0.09 ± 0.23	-0.19 ± 0.70	-0.19 ± 0.70
250	**1**	**C**	**Room 14**	**Wall**	**Plaster**		**Beige**	**12/7/2004 14:21:01**	**POS**	**>>5.0**	**18.12 ± 4.70**	**18.12 ± 4.70**
251	**1**	**C**	**Room 14**	**Ceiling**	**Plaster**		**White**	**12/7/2004 14:21:51**	**POS**	**3.28 ± 2.81**	**13.20 ± 4.70**	**13.20 ± 4.70**
252	1	C	Room 14	Window	Wood	Stool	Varnish	12/7/2004 14:22:25	NEG	0.10 ± 0.11	1.17 ± 1.72	0.10 ± 0.11
253	**1**	**C**	**Room 14**	**Window**	**Wood**	**Trough**	**Varnish**	**12/7/2004 14:23:08**	**POS**	**3.75 ± 0.74**	**3.36 ± 1.57**	**3.75 ± 0.74**
254	1	A	Room 14	Door	Metal	Casing	Brown	12/7/2004 14:23:49	NEG	0.11 ± 0.67	-0.07 ± 0.85	0.11 ± 0.67
255	1	A	Room 14	Door	Metal	Door	Brown	12/7/2004 14:24:36	NEG	0.00 ± 0.01	-0.72 ± 1.47	0.00 ± 0.01
256	**1**	**A**	**Room 15**	**Wall**	**Plaster**		**Blue**	**12/7/2004 14:29:23**	**POS**	**3.55 ± 2.54**	**10.91 ± 4.01**	**10.91 ± 4.01**
257	1	B	Room 15	Wall	Plaster		Blue	12/7/2004 14:29:49	NEG	0.00 ± 0.01	0.58 ± 1.11	0.00 ± 0.01
258	1	D	Room 15	Wall	Plaster		Blue	12/7/2004 14:30:17	NEG	0.00 ± 0.01	0.68 ± 0.67	0.00 ± 0.01
259	**1**	**B**	**Room 15**	**Ceiling**	**Plaster**		**White**	**12/7/2004 14:31:33**	**POS**	**0.65 ± 0.69**	**21.62 ± 5.44**	**21.62 ± 5.44**
260	1	A	Room 15	Door	Metal	Casing	Blue	12/7/2004 14:32:39	NEG	0.01 ± 0.11	-0.77 ± 1.82	0.01 ± 0.11
261	1	A	Room 15	Door	Metal	Door	Blue	12/7/2004 14:32:57	NEG	0.00 ± 0.08	-0.32 ± 1.55	0.00 ± 0.08
262	**1**	**A**	**Room 16**	**Wall**	**Plaster**		**White**	**12/7/2004 14:37:24**	**POS**	**1.32 ± 1.10**	**23.55 ± 5.81**	**23.55 ± 5.81**
263	**1**	**B**	**Room 16**	**Wall**	**Plaster**		**White**	**12/7/2004 14:37:48**	**POS**	**>>5.0**	**11.65 ± 4.00**	**11.65 ± 4.00**
264	**1**	**C**	**Room 16**	**Wall**	**Plaster**		**White**	**12/7/2004 14:38:15**	**POS**	**>>5.0**	**22.66 ± 5.47**	**22.66 ± 5.47**
265	**1**	**D**	**Room 16**	**Wall**	**Plaster**		**White**	**12/7/2004 14:38:34**	**POS**	**2.19 ± 1.88**	**19.37 ± 5.23**	**19.37 ± 5.23**
266	1	D	Room 16	Window	Wood	Casing	Green	12/7/2004 14:38:58	NEG	0.16 ± 0.22	0.63 ± 0.45	0.16 ± 0.22
267	**1**	**D**	**Room 16**	**Window**	**Wood**	**Sash**	**Green**	**12/7/2004 14:40:27**	**POS**	**3.35 ± 2.75**	**3.44 ± 1.09**	**3.44 ± 1.09**
268	1	D	Room 16	RADIATOR	Metal	Radiator	White	12/7/2004 14:41:06	NEG	0.00 ± 0.09	0.27 ± 1.97	0.00 ± 0.09
269	1	A	Room 16	Door	Metal	Casing	Varnish	12/7/2004 14:41:43	NEG	0.00 ± 0.15	-0.66 ± 2.27	0.00 ± 0.15
270	1	A	Room 16	Door	Metal	Door	Varnish	12/7/2004 14:42:09	NEG	0.00 ± 0.10	1.05 ± 2.04	0.00 ± 0.10
271	1	A	Room 17	Wall	Drywall		White	12/7/2004 14:43:09	NEG	0.00 ± 0.10	-0.44 ± 1.57	0.00 ± 0.10
272	1	B	Room 17	Wall	Plaster		White	12/7/2004 14:43:40	INCOM	0.50 ± 1.38	29.36 ± 31.39	0.50 ± 1.38

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
273	1	B	Room 17	Wall	Plaster		White	12/7/2004 14:43:48	POS	0.51 ± 0.47	26.00 ± 6.12	26.00 ± 6.12
274	1	B	Room 17	Window	Wood	Casing	Brown	12/7/2004 14:44:16	NEG	0.21 ± 0.33	0.77 ± 0.66	0.21 ± 0.33
275	1	B	Room 17	Window	Wood	Stops	Brown	12/7/2004 14:45:17	POS	1.23 ± 0.23	1.72 ± 0.60	1.23 ± 0.23
276	1	A	Room 17	Door	Metal	Casing	Pink	12/7/2004 14:46:43	NEG	0.00 ± 0.13	0.66 ± 1.32	0.00 ± 0.13
277	1	A	Room 17	Door	Metal	Jamb	Green	12/7/2004 14:47:02	NEG	0.00 ± 0.12	-0.43 ± 1.78	0.00 ± 0.12
278	1	A	Room 18	Wall	Plaster		Beige	12/7/2004 14:54:03	NEG	0.02 ± 0.05	0.67 ± 0.57	0.02 ± 0.05
279	1	B	Room 18	Wall	Plaster		Beige	12/7/2004 14:57:50	POS	>>5.0	17.36 ± 5.00	17.36 ± 5.00
280	1	D	Room 18	Wall	Plaster		Beige	12/7/2004 14:58:12	POS	3.29 ± 2.81	17.83 ± 5.03	17.83 ± 5.03
281	1	D	Room 18	Ceiling	Plaster		Beige	12/7/2004 14:58:53	POS	>>5.0	22.18 ± 5.66	22.18 ± 5.66
282	1	B	Room 18	Window	Plaster	Stool	Beige	12/7/2004 14:59:18	NEG	0.10 ± 0.33	-0.21 ± 2.05	0.10 ± 0.33
283	1	B	Room 18	Window	Plaster	Casing	Beige	12/7/2004 14:59:34	NEG	0.10 ± 0.23	-0.22 ± 1.77	0.10 ± 0.23
284	1	A	Room 18	Door	Plaster	Casing	Beige	12/7/2004 15:00:19	NEG	0.23 ± 0.26	-0.18 ± 1.51	0.23 ± 0.26
285	1	A	Room 18	Door	Plaster	Door	Beige	12/7/2004 15:00:41	NEG	0.15 ± 0.17	0.63 ± 1.49	0.15 ± 0.17
286	1	A	Room 19	Wall	Drywall		Beige	12/7/2004 15:01:58	NEG	0.00 ± 0.01	0.56 ± 0.94	0.00 ± 0.01
287	1	B	Room 19	Wall	Plaster		Beige	12/7/2004 15:02:38	POS	3.48 ± 2.61	20.34 ± 5.28	20.34 ± 5.28
288	1	B	Room 19	Radiator	Metal	Radiator	Beige	12/7/2004 15:02:56	NEG	0.00 ± 0.06	-0.71 ± 1.87	0.00 ± 0.06
289	1	B	Room 19	Window	Wood	Casing	Brown	12/7/2004 15:04:35	NEG	0.10 ± 0.30	0.21 ± 1.72	0.10 ± 0.30
290	1	B	Room 19	Window	Wood	Casing	Brown	12/7/2004 15:04:46	NEG	0.04 ± 0.08	-0.35 ± 1.46	0.04 ± 0.08
291	1	B	Room 19	Window	Wood	Stool	Brown	12/7/2004 15:05:15	NEG	0.03 ± 0.05	0.46 ± 1.70	0.03 ± 0.05
292	1	A	Room 19	Door	Wood	Door	Beige	12/7/2004 15:05:35	NEG	0.00 ± 0.10	-0.13 ± 1.87	0.00 ± 0.10
293	1	A	Room 20	Wall	Plaster		Beige	12/7/2004 15:06:33	POS	1.83 ± 1.57	19.65 ± 5.17	19.65 ± 5.17
294	1	C	Room 20	Wall	Plaster		Beige	12/7/2004 15:06:48	POS	>>5.0	21.20 ± 5.78	21.20 ± 5.78
295	1	C	Room 20	Ceiling	Plaster		Beige	12/7/2004 15:07:06	POS	>>5.0	21.11 ± 5.53	21.11 ± 5.53
296	1	A	Room 20	Door	Metal	Casing	Brown	12/7/2004 15:07:32	NEG	0.06 ± 0.07	0.58 ± 2.00	0.06 ± 0.07
297	1	A	Room 20	Door	Metal	Door	Brown	12/7/2004 15:07:59	NEG	0.06 ± 0.07	-0.31 ± 1.92	0.06 ± 0.07
298	1	A	Room 21	Wall	Plaster		Beige	12/7/2004 15:08:39	POS	>>5.0	17.52 ± 5.04	17.52 ± 5.04
299	1	B	Room 21	Wall	Plaster		Beige	12/7/2004 15:08:55	POS	>>5.0	18.75 ± 4.96	18.75 ± 4.96
300	1	D	Room 21	Wall	Plaster		Beige	12/7/2004 15:09:16	POS	>>5.0	18.47 ± 5.42	18.47 ± 5.42
301	1	D	Room 21	Ceiling	Plaster		Beige	12/7/2004 15:09:33	POS	>>5.0	18.65 ± 5.34	18.65 ± 5.34
302	1	A	Room 21	Window	Wood	Casing	Brown	12/7/2004 15:09:56	NEG	0.04 ± 0.03	-2.03 ± 1.97	0.04 ± 0.03
303	1	A	Room 21	Window	Wood	Stool	Brown	12/7/2004 15:10:15	NEG	0.08 ± 0.09	-0.82 ± 2.27	0.08 ± 0.09
304	1	A	Room 21	Door	Metal	Casing	Brown	12/7/2004 15:10:37	NEG	0.08 ± 0.08	-0.74 ± 1.83	0.08 ± 0.08
305	1	A	Room 21	Door	Metal	Door	Brown	12/7/2004 15:10:52	NEG	0.06 ± 0.04	0.88 ± 1.95	0.06 ± 0.04
306			Calibrate 1.0 Std.					12/7/2004 15:12:31	POS	1.14 ± 0.08	0.43 ± 0.65	1.14 ± 0.08
307			Calibrate 1.0 Std.					12/7/2004 15:13:18	POS	1.15 ± 0.11	0.45 ± 0.73	1.15 ± 0.11
308			Calibrate 1.0 Std.					12/7/2004 15:13:56	POS	1.22 ± 0.15	0.49 ± 0.65	1.22 ± 0.15
309			Calibrate - 0.0 Std.					12/7/2004 15:14:46	NEG	0.00 ± 0.09	-0.30 ± 1.52	0.00 ± 0.09
310			Calibrate - 0.0 Std.					12/7/2004 15:14:57	NEG	0.00 ± 0.14	0.75 ± 1.66	0.00 ± 0.14
311			Calibrate - 0.0 Std.					12/7/2004 15:15:07	NEG	0.00 ± 0.11	-0.25 ± 1.71	0.00 ± 0.11

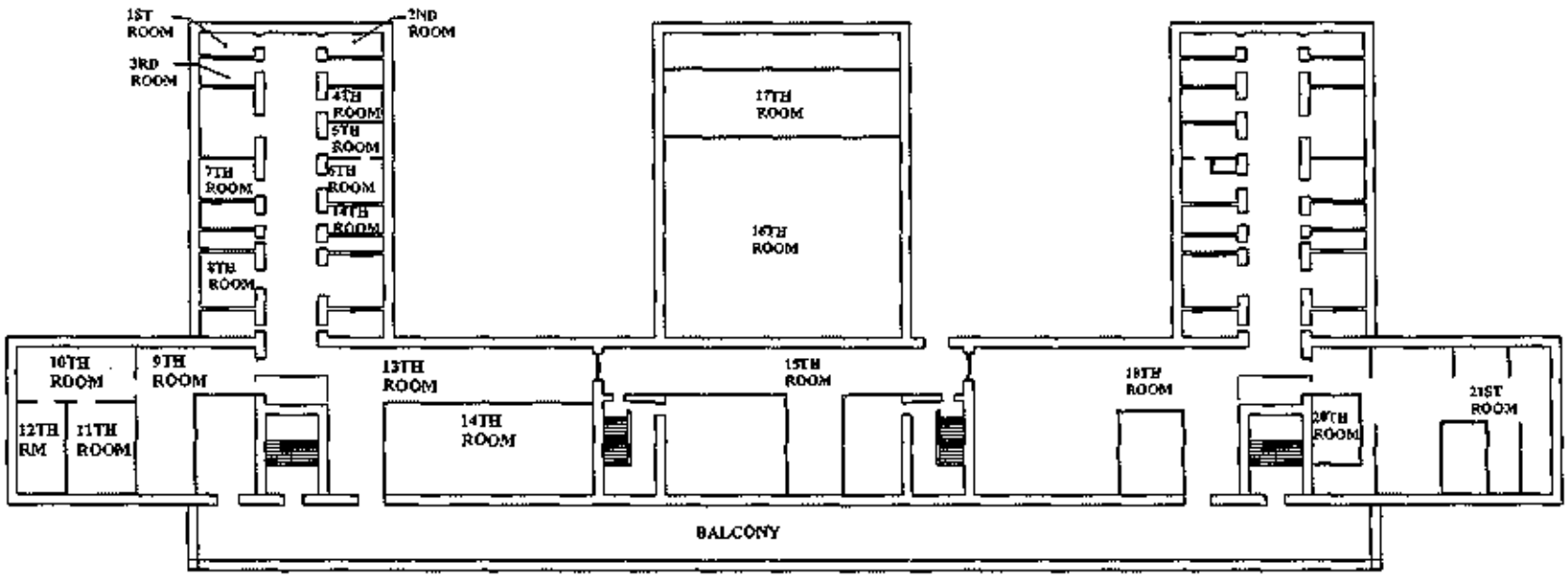
No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
312			Shutter Cal 1					12/8/2004 10:20:57	...	NA	NA	NA
313			**Calibrate 1.0 Std.**					**12/8/2004 10:30:47**	**POS**	**1.14 ± 0.13**	**0.99 ± 0.68**	**1.14 ± 0.13**
314			**Calibrate 1.0 Std.**					**12/8/2004 10:31:40**	**POS**	**1.12 ± 0.12**	**1.07 ± 0.66**	**1.12 ± 0.12**
315			**Calibrate 1.0 Std.**					**12/8/2004 10:32:33**	**POS**	**1.31 ± 0.19**	**1.26 ± 0.82**	**1.31 ± 0.19**
316			Calibrate - 0.0 Std.					12/8/2004 10:33:12	NEG	0.00 ± 0.10	-0.05 ± 1.82	0.00 ± 0.10
317			Calibrate - 0.0 Std.					12/8/2004 10:33:23	NEG	0.00 ± 0.10	0.11 ± 1.84	0.00 ± 0.10
318			Calibrate - 0.0 Std.					12/8/2004 10:33:34	NEG	0.00 ± 0.01	0.39 ± 1.84	0.00 ± 0.01
319	**1**	**A**	**stairway**	**Stairs**	**Metal**	**Riser**	**Brown**	**12/8/2004 10:35:43**	**POS**	**3.43 ± 0.92**	**4.78 ± 1.83**	**3.43 ± 0.92**
320			Shutter Cal 1					12/8/2004 10:39:35	...	NA	NA	NA
321	**1**	**B**	**stairway**	**Stairs**	**Metal**	**stairway cage**	**Beige**	**12/8/2004 10:43:31**	**POS**	**2.98 ± 0.98**	**2.72 ± 2.79**	**2.98 ± 0.98**
322	1	A	stairway	Wall	Drywall		Beige	12/8/2004 10:43:59	NEG	0.01 ± 0.11	0.08 ± 0.69	0.08 ± 0.69
323	1	B	stairway	Wall	Plaster		Beige	12/8/2004 10:45:01	NEG	0.00 ± 0.00	0.10 ± 0.70	0.00 ± 0.00
324	**1**	**D**	**stairway**	**Wall**	**Plaster**		**Beige**	**12/8/2004 10:46:03**	**POS**	**>>5.0**	**12.83 ± 4.22**	**12.83 ± 4.22**
325	1	A	stairway	Door	Metal	Casing	Blue	12/8/2004 10:46:27	NEG	0.01 ± 0.15	-1.38 ± 2.32	0.01 ± 0.15
326	1	A	stairway	Door	Metal	Door	Blue	12/8/2004 10:46:42	NEG	0.01 ± 0.15	-0.32 ± 1.94	0.01 ± 0.15

Serial #XL309-U994NR5352 Site: 51 Seward Avenue, Middletown, NY Date: 12/10/2004

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1			Rear exterior	Shed	Concrte	Wall	Red	12/10/2004 11:17:55	NEG	0.00 ± 0.02	-0.04 ± 1.72	0.00 ± 0.02
2			Porch	Porch	Metal	Baluster	Red	12/10/2004 11:20:26	NEG	0.01 ± 0.18	-0.79 ± 2.28	0.01 ± 0.18
3			**Porch**	**Porch**	**Wood**	**Columns**	**White**	**12/10/2004 11:20:49**	**POS**	>>5.0	**26.83 ± 5.98**	**26.83 ± 5.98**
4			**Porch**	**Porch**	**Wood**	**Floor**	**Grey**	**12/10/2004 11:22:37**	**POS**	>>5.0	**28.54 ± 9.57**	**28.54 ± 9.57**
5			**Porch**	**Window**	**Wood**	**Sash Ext**	**White**	**12/10/2004 11:23:30**	**POS**	>>5.0	**27.47 ± 9.72**	**27.47 ± 9.72**
6			Front Exterior	Door	Metal	Casing	White	12/10/2004 11:24:03	NEG	0.00 ± 0.12	0.75 ± 2.25	0.00 ± 0.12
7			Front Exterior	Door	Metal		White	12/10/2004 11:24:20	NEG	0.00 ± 0.08	-0.59 ± 2.14	0.00 ± 0.08
8			**Calibrate 1.0 Std.**					**12/10/2004 11:26:08**	**POS**	**1.08 ± 0.08**	**0.97 ± 0.64**	**1.08 ± 0.08**
9			**Calibrate 1.0 Std.**					**12/10/2004 11:27:02**	**POS**	**1.11 ± 0.12**	**0.79 ± 0.62**	**1.11 ± 0.12**
10			**Calibrate 1.0 Std.**					**12/10/2004 11:28:04**	**POS**	**1.10 ± 0.08**	**0.83 ± 0.72**	**1.10 ± 0.08**
11			Calibrate - 0.0 Std.					12/10/2004 11:28:47	NEG	0.00 ± 0.11	-0.95 ± 1.64	0.00 ± 0.11
12			Calibrate - 0.0 Std.					12/10/2004 11:28:59	NEG	0.00 ± 0.01	0.28 ± 1.69	0.00 ± 0.01
13			Calibrate - 0.0 Std.					12/10/2004 11:29:10	NEG	0.00 ± 0.10	-0.75 ± 1.53	0.00 ± 0.10

Serial #XL309-U994NR5352 Site: 51 Seward Avenue, Middletown, NY Date: 12/10/2004

No	Flr	Side	Room	Source	Sub	Feat	Clr	Date/Time	Result	Pbl ± Prec	Pbk ± Prec	Pbc ± Prec
1			Rear exterior	Shed	Concrte	Wall	Red	12/10/2004 11:17:55	NEG	0.00 ± 0.02	-0.04 ± 1.72	0.00 ± 0.02
2			Porch	Porch	Metal	Baluster	Red	12/10/2004 11:20:26	NEG	0.01 ± 0.18	-0.79 ± 2.28	0.01 ± 0.18
3			**Porch**	**Porch**	**Wood**	**Columns**	**White**	**12/10/2004 11:20:49**	**POS**	**>>5.0**	**26.83 ± 5.98**	**26.83 ± 5.98**
4			**Porch**	**Porch**	**Wood**	**Floor**	**Grey**	**12/10/2004 11:22:37**	**POS**	**>>5.0**	**28.54 ± 9.57**	**28.54 ± 9.57**
5			**Porch**	**Window**	**Wood**	**Sash Ext**	**White**	**12/10/2004 11:23:30**	**POS**	**>>5.0**	**27.47 ± 9.72**	**27.47 ± 9.72**
6			Front Exterior	Door	Metal	Casing	White	12/10/2004 11:24:03	NEG	0.00 ± 0.12	0.75 ± 2.25	0.00 ± 0.12
7			Front Exterior	Door	Metal		White	12/10/2004 11:24:20	NEG	0.00 ± 0.08	-0.59 ± 2.14	0.00 ± 0.08
8			**Calibrate 1.0 Std.**					**12/10/2004 11:26:08**	**POS**	**1.08 ± 0.08**	**0.97 ± 0.64**	**1.08 ± 0.08**
9			**Calibrate 1.0 Std.**					**12/10/2004 11:27:02**	**POS**	**1.11 ± 0.12**	**0.79 ± 0.62**	**1.11 ± 0.12**
10			**Calibrate 1.0 Std.**					**12/10/2004 11:28:04**	**POS**	**1.10 ± 0.08**	**0.83 ± 0.72**	**1.10 ± 0.08**
11			Calibrate - 0.0 Std.					12/10/2004 11:28:47	NEG	0.00 ± 0.11	-0.95 ± 1.64	0.00 ± 0.11
12			Calibrate - 0.0 Std.					12/10/2004 11:28:59	NEG	0.00 ± 0.01	0.28 ± 1.69	0.00 ± 0.01
13			Calibrate - 0.0 Std.					12/10/2004 11:29:10	NEG	0.00 ± 0.10	-0.75 ± 1.53	0.00 ± 0.10



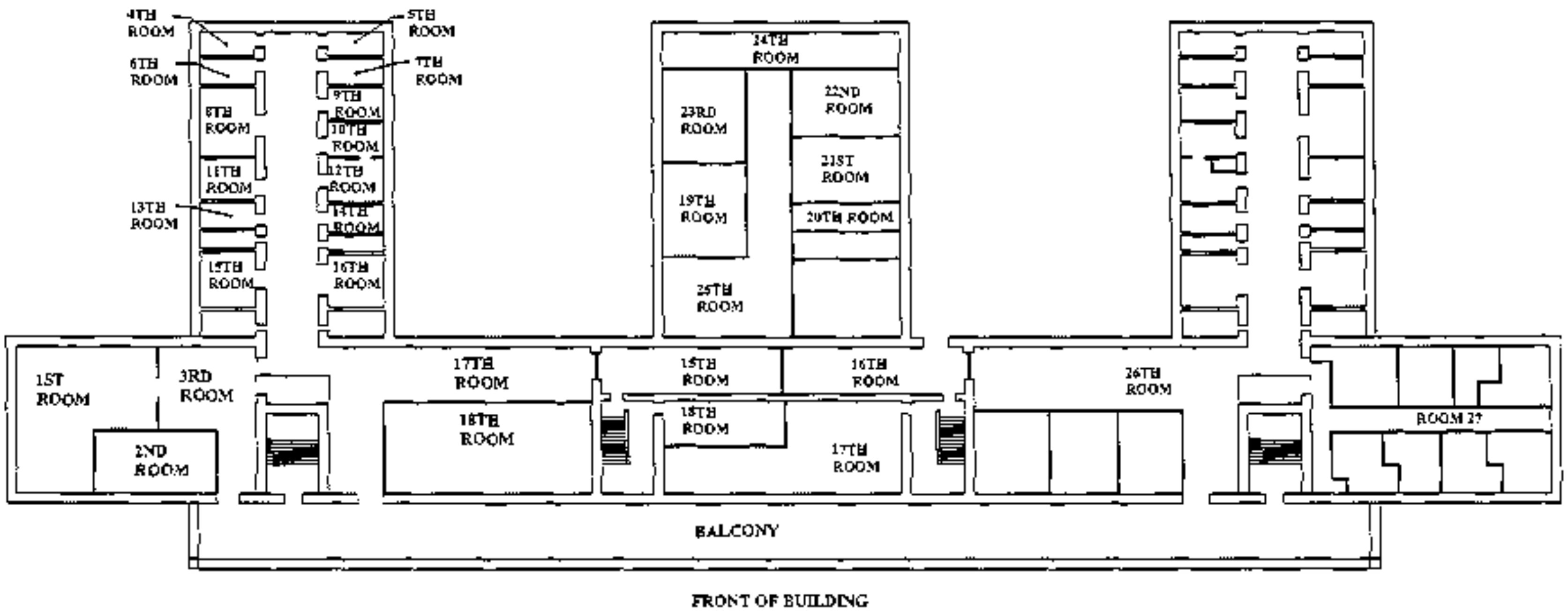
FRONT OF BUILDING

MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

12/17/04

1ST FLOOR PLAN



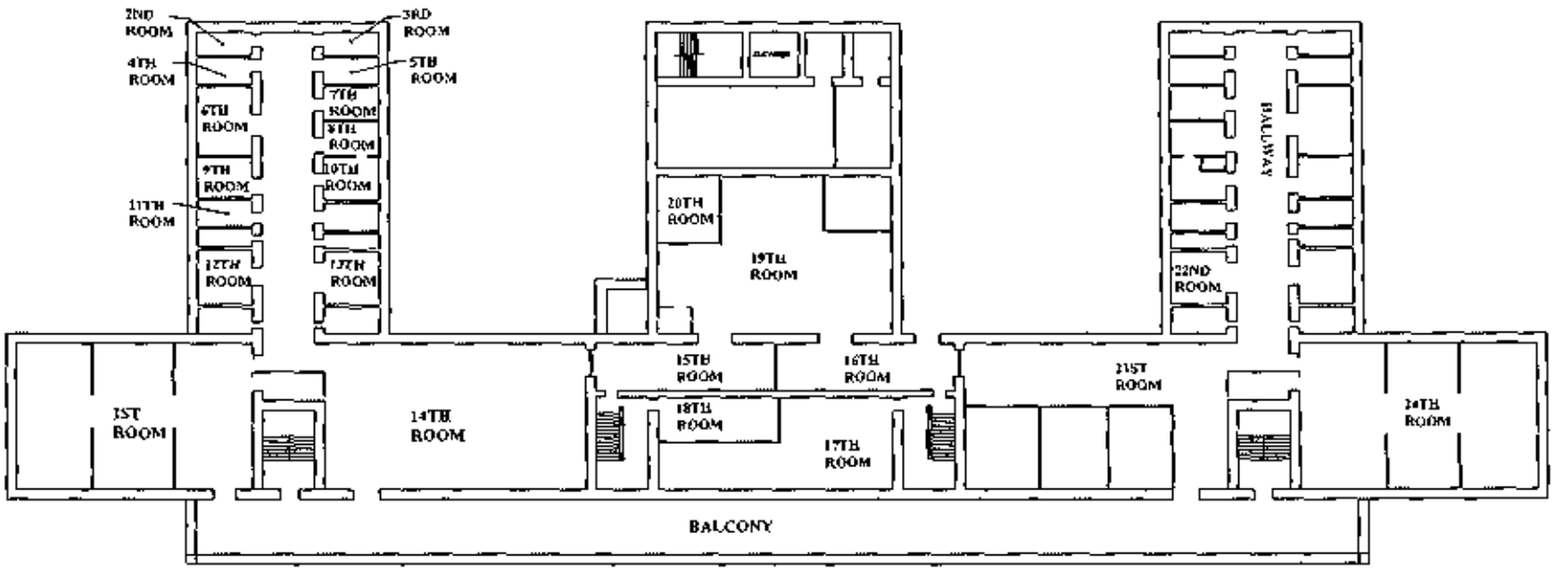
MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

FABIO PEDONE

12/17/04

2ND FLOOR PLAN



FRONT OF BUILDING

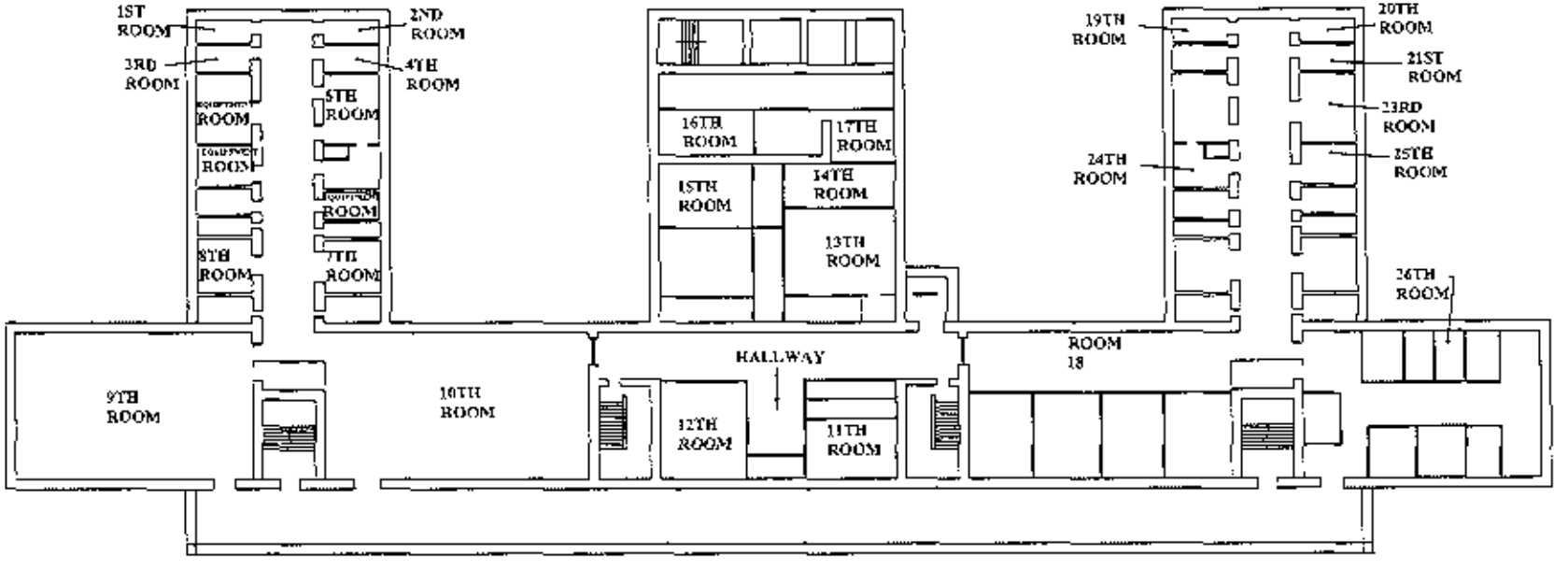
MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

12/17/04

BUILDING 10

3RD FLOOR PLAN

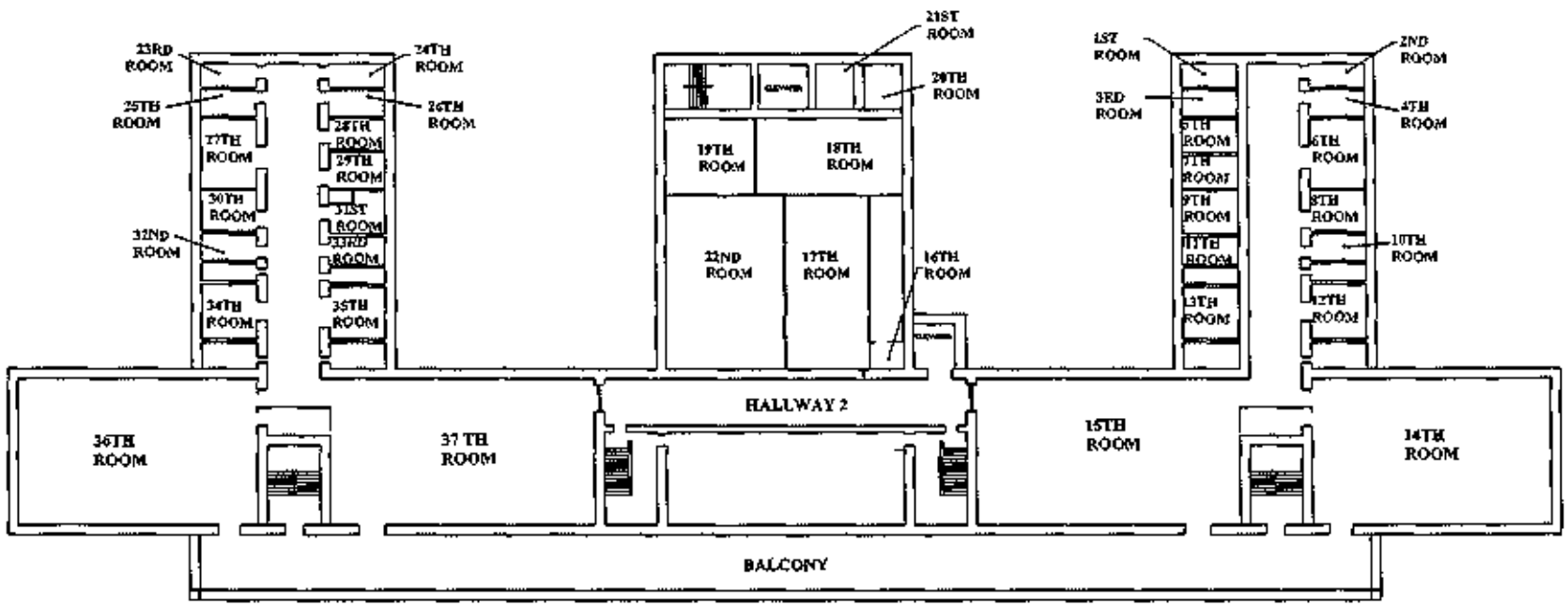


MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

12/17/04

1ST FLOOR PLAN



FRONT OF BUILDING

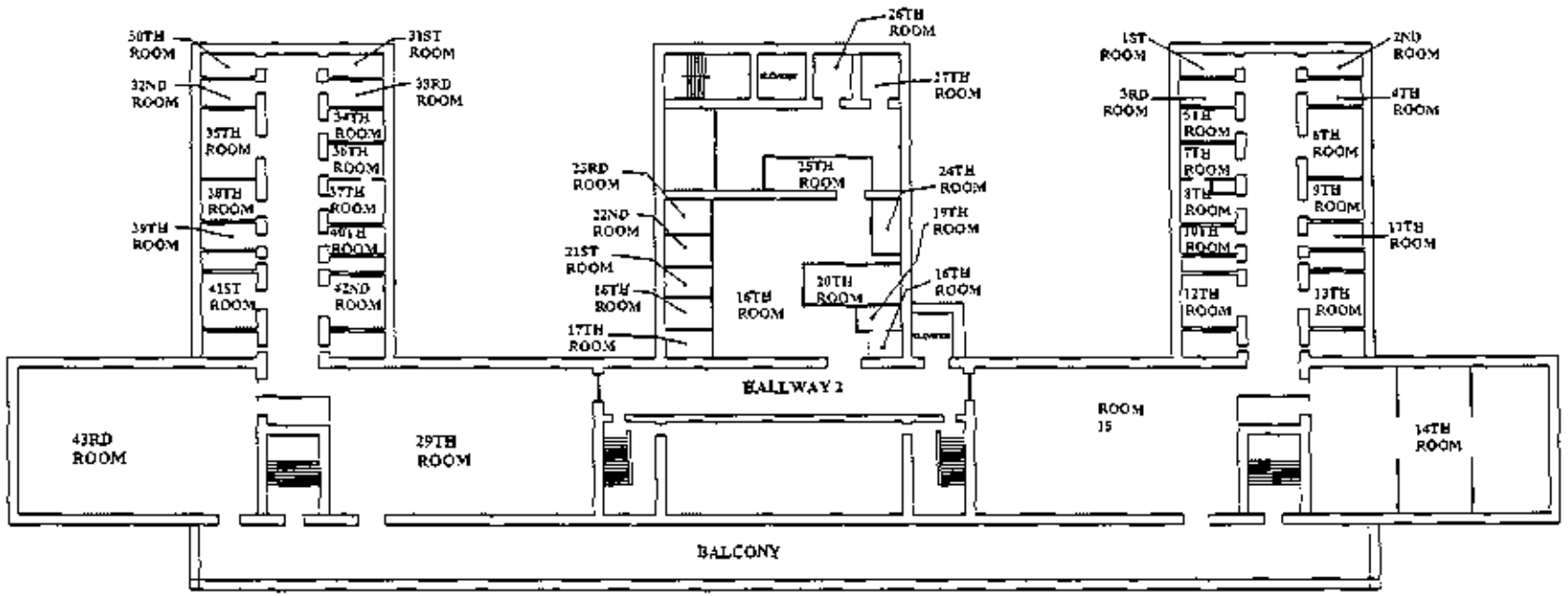
MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

12/17/04

BUILDING 70

2ND FLOOR PLAN



MIDDLETOWN PSYCHIATRIC CENTER

ROOM LOCATION

12/17/04

3RD FLOOR PLAN

Appendix D

matrix	Test	units	long_des	01
SOIL	8260 dry w	mg/kg dry wt	Acetone	<0.129
SOIL	8260 dry w	mg/kg dry wt	Acrolein	<0.052
SOIL	8260 dry w	mg/kg dry wt	Acrylonitrile	<0.013
SOIL	8260 dry w	mg/kg dry wt	tert-Amylmethyl Ether	<0.001
SOIL	8260 dry w	mg/kg dry wt	Benzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	Bromobenzene	<0.003
SOIL	8260 dry w	mg/kg dry wt	Bromochloromethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	Bromodichloromethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	Bromoform	<0.003
SOIL	8260 dry w	mg/kg dry wt	Bromomethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	2-Butanone (MEK)	<0.031
SOIL	8260 dry w	mg/kg dry wt	tert-Butyl Alcohol	<0.052
SOIL	8260 dry w	mg/kg dry wt	n-Butylbenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	sec-Butylbenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	tert-Butylbenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	tert-Butylethyl Ether	<0.001
SOIL	8260 dry w	mg/kg dry wt	Carbon Disulfide	<0.008
SOIL	8260 dry w	mg/kg dry wt	Carbon Tetrachloride	<0.003
SOIL	8260 dry w	mg/kg dry wt	Chlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	Chlorodibromomethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	Chloroethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	2-Chloroethylvinylether	<0.025
SOIL	8260 dry w	mg/kg dry wt	Chloroform	<0.005
SOIL	8260 dry w	mg/kg dry wt	Chloromethane	<0.039
SOIL	8260 dry w	mg/kg dry wt	2-Chlorotoluene	<0.002
SOIL	8260 dry w	mg/kg dry wt	4-Chlorotoluene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2-Dibromo-3-Chloropropane	<0.004
SOIL	8260 dry w	mg/kg dry wt	1,2-Dibromoethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	Dibromomethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	1,2-Dichlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,3-Dichlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,4-Dichlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	cis-1,4-Dichloro-2-Butene	<0.006
SOIL	8260 dry w	mg/kg dry wt	trans-1,4-Dichloro-2-Butene	<0.005
SOIL	8260 dry w	mg/kg dry wt	Dichlorodifluoromethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	1,1-Dichloroethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2-Dichloroethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,1-Dichloroethylene	<0.002
SOIL	8260 dry w	mg/kg dry wt	cis-1,2-Dichloroethylene	<0.003
SOIL	8260 dry w	mg/kg dry wt	trans-1,2-Dichloroethylene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2-Dichloropropane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,3-Dichloropropane	<0.003
SOIL	8260 dry w	mg/kg dry wt	2,2-Dichloropropane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,1-Dichloropropene	<0.004
SOIL	8260 dry w	mg/kg dry wt	cis-1,3-Dichloropropene	<0.003
SOIL	8260 dry w	mg/kg dry wt	trans-1,3-Dichloropropene	<0.001
SOIL	8260 dry w	mg/kg dry wt	Diethyl Ether	<0.005
SOIL	8260 dry w	mg/kg dry wt	Diisopropyl Ether	<0.001
SOIL	8260 dry w	mg/kg dry wt	1,4-Dioxane	<0.129

SOIL	8260 dry w	mg/kg dry wt	Ethyl Benzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	Ethyl Methacrylate	<0.002
SOIL	8260 dry w	mg/kg dry wt	Hexachlorobutadiene	<0.003
SOIL	8260 dry w	mg/kg dry wt	2-Hexanone	<0.025
SOIL	8260 dry w	mg/kg dry wt	Iodomethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	Isopropylbenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	p-Isopropyltoluene	<0.002
SOIL	8260 dry w	mg/kg dry wt	MTBE	<0.002
SOIL	8260 dry w	mg/kg dry wt	Methylene Chloride	<0.039
SOIL	8260 dry w	mg/kg dry wt	MIBK	<0.023
SOIL	8260 dry w	mg/kg dry wt	Naphthalene	<0.003
SOIL	8260 dry w	mg/kg dry wt	n-Propylbenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	Styrene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,1,1,2-Tetrachloroethane	<0.003
SOIL	8260 dry w	mg/kg dry wt	1,1,2,2-Tetrachloroethane	<0.004
SOIL	8260 dry w	mg/kg dry wt	Tetrachloroethylene	<0.003
SOIL	8260 dry w	mg/kg dry wt	Tetrahydrofuran	<0.013
SOIL	8260 dry w	mg/kg dry wt	Toluene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2,3-Trichlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2,4-Trichlorobenzene	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,1,1-Trichloroethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,1,2-Trichloroethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	Trichloroethylene	<0.003
SOIL	8260 dry w	mg/kg dry wt	Trichlorofluoromethane	<0.002
SOIL	8260 dry w	mg/kg dry wt	1,2,3-Trichloropropane	<0.003
SOIL	8260 dry w	mg/kg dry wt	1,2,4-Trimethylbenzene	<0.003
SOIL	8260 dry w	mg/kg dry wt	1,3,5-Trimethylbenzene	<0.003
SOIL	8260 dry w	mg/kg dry wt	Vinyl Acetate	<0.042
SOIL	8260 dry w	mg/kg dry wt	Vinyl Chloride	<0.003
SOIL	8260 dry w	mg/kg dry wt	m + p Xylene	<0.003
SOIL	8260 dry w	mg/kg dry wt	o-Xylene	<0.003
SOIL	8270 dry w	mg/kg dry wt	Acenaphthene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Acenaphthylene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Acetophenone	<0.43
SOIL	8270 dry w	mg/kg dry wt	Aniline	<0.43
SOIL	8270 dry w	mg/kg dry wt	Anthracene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Benzidine	<3.01
SOIL	8270 dry w	mg/kg dry wt	Benzoic Acid	<1.29
SOIL	8270 dry w	mg/kg dry wt	Benzo(a)anthracene	0.25
SOIL	8270 dry w	mg/kg dry wt	Benzo(a)pyrene	0.27
SOIL	8270 dry w	mg/kg dry wt	Benzo(b)fluoranthene	0.82
SOIL	8270 dry w	mg/kg dry wt	Benzo(g,h,i)perylene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Benzo(k)fluoranthene	0.22
SOIL	8270 dry w	mg/kg dry wt	Benzyl Alcohol	<0.86
SOIL	8270 dry w	mg/kg dry wt	1,1-Biphenyl	<0.43
SOIL	8270 dry w	mg/kg dry wt	Bis(2-chloroethoxy)methane	<0.43
SOIL	8270 dry w	mg/kg dry wt	Bis(2-chloroethyl)ether	<0.43
SOIL	8270 dry w	mg/kg dry wt	Bis(2-chloroisopropyl)ether	<0.43
SOIL	8270 dry w	mg/kg dry wt	Bis(2-ethylhexyl)phthalate	<0.43
SOIL	8270 dry w	mg/kg dry wt	4-Bromophenyl phenyl ether	<0.43

SOIL	8270 dry w	mg/kg dry wt	Butylbenzylphthalate	<0.86
SOIL	8270 dry w	mg/kg dry wt	4-Chloroaniline	<0.86
SOIL	8270 dry w	mg/kg dry wt	4-Chloro-3-methylphenol	<0.86
SOIL	8270 dry w	mg/kg dry wt	2-Chloronaphthalene	<0.43
SOIL	8270 dry w	mg/kg dry wt	2-Chlorophenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	4-Chlorophenylphenyl ether	<0.43
SOIL	8270 dry w	mg/kg dry wt	Chrysene	0.53
SOIL	8270 dry w	mg/kg dry wt	Dibenzofuran	<0.43
SOIL	8270 dry w	mg/kg dry wt	Dibenz(a,h)anthracene	<0.22
SOIL	8270 dry w	mg/kg dry wt	1,2-Dichlorobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,3-Dichlorobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,4-Dichlorobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	3,3'-Dichlorobenzidine	<0.22
SOIL	8270 dry w	mg/kg dry wt	2,4-Dichlorophenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	Diethylphthalate	<0.43
SOIL	8270 dry w	mg/kg dry wt	2,4-Dimethylphenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	Dimethylphthalate	<0.86
SOIL	8270 dry w	mg/kg dry wt	Di-n-butylphthalate	<0.43
SOIL	8270 dry w	mg/kg dry wt	Di-n-octylphthalate	<0.86
SOIL	8270 dry w	mg/kg dry wt	1,2-Dinitrobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,3-Dinitrobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,4-Dinitrobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	4,6-Dinitro-2-methylphenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	2,4-Dinitrophenol	<0.86
SOIL	8270 dry w	mg/kg dry wt	2,4-Dinitrotoluene	<0.43
SOIL	8270 dry w	mg/kg dry wt	2,6-Dinitrotoluene	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,2-Diphenylhydrazine (as Azobe	<0.43
SOIL	8270 dry w	mg/kg dry wt	Fluoranthene	1.05
SOIL	8270 dry w	mg/kg dry wt	Fluorene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Hexachlorobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	Hexachlorobutadiene	<0.43
SOIL	8270 dry w	mg/kg dry wt	Hexachlorocyclopentadiene	<0.43
SOIL	8270 dry w	mg/kg dry wt	Hexachloroethane	<0.43
SOIL	8270 dry w	mg/kg dry wt	Indeno(1,2,3-cd)pyrene	<0.22
SOIL	8270 dry w	mg/kg dry wt	Isophorone	<0.43
SOIL	8270 dry w	mg/kg dry wt	o-cresol	<0.43
SOIL	8270 dry w	mg/kg dry wt	m & p-cresol(s)	<0.43
SOIL	8270 dry w	mg/kg dry wt	2-Methylnaphthalene	0.25
SOIL	8270 dry w	mg/kg dry wt	Naphthalene	<0.22
SOIL	8270 dry w	mg/kg dry wt	2-Nitroaniline	<0.43
SOIL	8270 dry w	mg/kg dry wt	3-Nitroaniline	<0.43
SOIL	8270 dry w	mg/kg dry wt	4-Nitroaniline	<0.43
SOIL	8270 dry w	mg/kg dry wt	Nitrobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	2-Nitrophenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	4-Nitrophenol	<0.86
SOIL	8270 dry w	mg/kg dry wt	N-Nitrosodimethylamine	<0.43
SOIL	8270 dry w	mg/kg dry wt	N-Nitrosodiphenylamine	<0.43
SOIL	8270 dry w	mg/kg dry wt	N-Nitroso-di-n-propylamine	<0.43
SOIL	8270 dry w	mg/kg dry wt	Pentachlorophenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	Phenanthrene	0.64

SOIL	8270 dry w	mg/kg dry wt	Phenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	Pyrene	0.86
SOIL	8270 dry w	mg/kg dry wt	Pyridine	<0.43
SOIL	8270 dry w	mg/kg dry wt	1,2,4-Trichlorobenzene	<0.43
SOIL	8270 dry w	mg/kg dry wt	2,4,5-Trichlorophenol	<0.43
SOIL	8270 dry w	mg/kg dry wt	2,4,6-Trichlorophenol	<0.43
SOIL	ignitabili	IGNITABILITY	Ignitability	ABSENT
SOIL	ph solids	units	pH	8.30
SOIL	reactivity	mg/kg	Cyanide, reactive	<4.5
SOIL	reactivity	mg/kg	Reactive Sulfide	<20.
SOIL	solids (pe	%	Solids, total	77.6
SOIL	tclp - met	mg/l leachate	Mercury	<0.00010

Appendix E

EMS NY
ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NEW YORK, INC.

67 WOODSIDE AVENUE
BRIARCLIFF MANOR, NY 10510

TEL.: (914) 762-6333
FAX: (914) 762-5578

WWW.EMSOFNY.COM

Environmental Science

Safety Engineering

Industrial Hygiene

Environmental and Occupational Health

Medical Ecology

Hazardous Materials Management

Laboratory Testing

Environmental Health and Safety Training

Emergency Response Services

Remediation and Restoration Services

December 21, 2004

As of the report date, data for PCB wipes is pending finalization from the laboratory. These results will be issued via addendum and can then be inserted in this location.

Appendix F

AEROTECH / P&K
An Affiliate of Severn Trent Laboratories, Inc.

Environmental Management Solutions of NY, Inc.
67 Woodside Ave.
Briarcliff Manor, NY 10510
Attn: Bob Friedl

Lab Number: 915-412-2276
AIHA ELAP No. 102297
Total Fungal Spore and Mycelia Counts-Tape
Aerotech Method: T001.1 Transparent Tape

Project Name: Orange County
Date Received: 12/17/2004
Date Reported: 12/20/2004

Sample Number	1		
Sample Identification	Tape Lift Basement Store Rm Bld 51		
Date Analyzed	12/20/2004		
Analyte	Count/cm²		%
	Result	DL	
Mycelial Fragments	19,635	15	n/a
Total Fungal Spores	282,328	15	100
	Fungal Spore Identification		
Alternaria			
Arthrinium			
Ascospores			
Aspergillus/Penicillium- Like	50,820	15	18
Basidiospores			
Bipolaris/Drechslera			
Botrytis			
Chaetomium			
Cladosporium	1,663	15	<1
Curvularia			
Epicoccum			
Fusarium			
Memnoniella	21,560	15	8
Nigrospora			
Oidium/Peronospora			
Pithomyces			
Rusts			
Smuts/Myxomycetes/Periconia			
Stachybotrys	200,200	15	71
Stemphylium			
Torula			
Ulocladium	8,085	15	3
Unclassified Conidia			
Data Qualifier			

Laboratory Manager: [signature]

Project Manager: [signature]

Monday, December 20, 2004

Bob Friedl
Environmental Management Solutions of NY,
67 Woodside Ave.
Briarcliff Manor, NY 10510

Re: Project Number 915-412-2276
Date Sampled: December 16, 2004

Dear Bob Friedl:

Aerotech Phoenix is pleased to provide the enclosed report of analyses for samples submitted December 17, 2004. This cover letter and accompanying pages are an integral part of this report. All analyses are performed in our AIHA EMLAP accredited laboratory under the FDA Good Laboratory Practice Guidelines and the parameters outlined in the most current version of the American Conference of Governmental Industrial Hygienists Bioaerosol Guidelines. The data generated in this report are based on the samples and accompanying information provided and represent concentrations at a point in time under the conditions sampled. Results can vary with site conditions. Aerotech Phoenix employees did not collect samples for this project, and may provide limited interpretation of this data as it relates to the overall investigation.

Quality Assurance

Aerotech Laboratories is staffed with over 200 professionals, including PhD's, chemists, and registered microbiologists with over 40 years of experience. The reliability of test results depends on many factors such as the personnel performing the tests, environmental conditions, selection and validation of test methods, equipment functioning, measurement traceability, as well as the sampling, storage and handling or test items, all of which are a reflection of the laboratories overall quality system.

Aerotech Laboratories, Inc. has modeled its quality system after ISO 17025 guidelines, one of the most stringent sets of standards in the industry, to ensure that its customers receive the high standard of accuracy, reliability, and impartiality that they have come to expect from a leader in the environmental industry. Aerotech Laboratories' adherence to the standards set forth in the ISO 17025 guidelines has been validated and formally recognized through accreditations granted by two independent outside agencies, the American Industrial Hygiene Association (AIHA), and the American Association for Laboratory Accreditation (A2LA). As an additional measure to demonstrate its competency to perform the analyses it offers to its clients, Aerotech Laboratories also participates in a variety of different proficiency testing programs, including the Environmental Microbiology Proficiency Analytical Testing Program (EMPAT) sponsored by the American Industrial Hygiene Association.

As part of its continuous commitment to excellence, Aerotech Laboratories is also inspected, licensed and/or accredited by a number of governmental agencies and independent associations in addition to those already mentioned above. The scope document, accreditation certificates, and proficiency results can all be accessed at www.aerotechlabs.com. Below you will find additional information regarding the specific analyses requested for this project.

Microscopic Screen

A microscopic screen is a rapid analytical technique for confirming the presence and identity of fungi in or on the surface of a sample. Bulk, swab, and dust samples undergo an aqueous extraction and subsequent microscopic analysis and the counts are therefore subject to a dilution factor. Tape samples are analyzed directly and spores are counted. All samples are analyzed via light microscopy at 600X magnification. The results are reported as **total**, meaning they include both viable and non-viable fungal spores. This technique does not allow for the differentiation between *Aspergillus* and *Penicillium* spores.

Data Qualifiers

The *Data Qualifiers* identify issues or events that are relevant to your analytical results. A data qualifier includes information about the validity, the source of the data whether calculated, entered or estimated, and the value of an observation. In each case the data qualifiers provide significant information vital to the interpretation of the laboratory data.

For additional information, or if you have any questions regarding this report, please do not hesitate to call.

Sincerely,

Cindy Cooper

Cynthia Cooper
Project Manager
Aerotech Phoenix
800-651-4802

Analytical References

1. Medically Important Fungi; A Guide to Identification, 3rd ed., ASM, 1995.
2. Standard Methods for the Examination of Water and Wastewater, 19th ed., APHA, 1995.
3. Sampling and Identifying Allergenic Pollens and Molds, Blewstone, 1990.
4. Identifying Filamentous Fungi: A Clinical Laboratory Handbook, Star, 1996.
5. Manual of Clinical Microbiology, *7th ed.*, ASM, 1999.
6. A Laboratory Guide to Common *Aspergillus* Species and their Teleomorphs, CSIRO, 1994.
7. Bioaerosols: Assessment and Control, ACGIH, 1999.

AEROTECH LABORATORIES, INC

1501 W. Knudsen Drive · Phoenix, Arizona 85027
623-780-4800 · Fax 623-7807695 · 1-800-651-4802
www.aerotechlabs.com

Lab Number: 915-412-2276

Customer Number:		Page 1 of 1	
Customer: EMS of NY			
Address: 67 Woodside ave			
City, State, Zip: Briarcliff Manor, NY			
Contact: Bob Friedl		Sampler: Bob Friedl	
Phone: 914 762 6373		Project Name: Orange County	
FAX: 914 762 5578		Project Number:	
P.O. Number:		Fax Results: Y N	
E-mail: bfriedl@emsofny.com		E-mail Results: Y (circled) N	

Sample Type Codes

A - Air D - Dust WC - WallChek
B - Bulk W - Water S - Surface Swab
T - Tape Other:

Analyses Requested: Boot 7001 (Rush □ ×8)

Sample Information

#	Sample Identification	Date	Type	Boot 7001								Area/Volume
	Tape Lift Basement Store Rm Bld 51	12/16/04	T	X								n/a

Instructions/Special Requirements: Results By 12/20 pm

On Account (*must have preapproved credit*)
Check Enclosed
Credit Card Payment - (*please check one*) VISA MC AMEX Discover
Credit Card Number Expiration Date Signature

Date	Time	Samples Relinquished By	Samples Received By
12/16/04	1700	[signature]	
12/17/04	1055	[signature]	[signature]

COC, P 1 OF 1 REVISION 02, 001003, VPQA9

Appendix G

STATE OF NEW YORK - DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH
License and Certificate Unit
BUILDING 12, STATE CAMPUS
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

LICENSE NUMBER: 01-1242
DATE OF ISSUE: March 16, 2004
EXPIRATION DATE: March 31, 2005

Contractor: ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NEW YORK, INC.
Address: 67 Woodside Avenue
Briarcliff Manor NY 10510

Duly Authorized Representative: RICHARD STUMBO

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Anthony Germano, Acting Director
FOR THE COMMISSIONER OF LABOR

SH 432 (6-03)

United States Environmental Protection Agency

This is to certify that:

Environmental Management Solutions of New York, Inc.

67 Woodside Ave.
Briarcliff Manor, NY 10510

has fulfilled the requirements of the Toxic Substances Contol Act (TSCA) Section 402(a)(1), and has received certification as a firm, pursuant to 40 CFR Part 745.226 to conduct lead-based paint activities:

Jurisdiction: State of New York excluding Indian Tribes

This certification is valid from the date of issuance and expires May 9, 2005

Certification # NY-02-052005-290 Issued on: May 10, 2002

Kenneth S. Stoller, P.E., QEP, DEE, Chief
Pesticides & Toxic Substances Branch

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

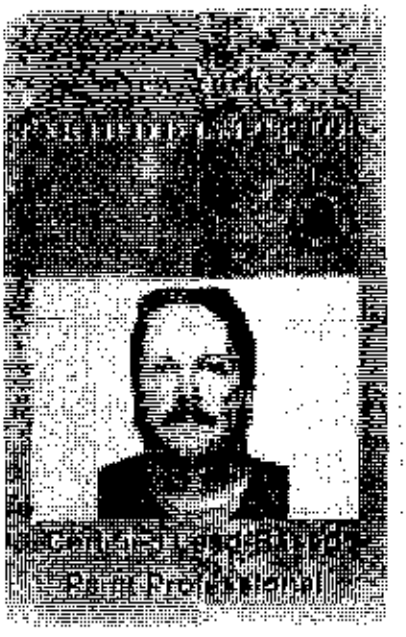
BOB FRIEDL
CLASS(EXPIRES)
D INSP(11/05) G SUPR(11/05)

CERT# 89-08055

MUST BE CARRIED ON ASBESTOS PROJECTS

DMV# 934801926
EYES BRO
HAIR BRO
HGT 6' 00"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240



Certification No. NY-07-072005-459	
Date of Birth 11/22/1964	Expiration Date 7/7/2005
Address 802 Tooker Avenue W. Babylon, NY 11704	
Badge Holder Bob Friedl	
Badge Holder's Signature	

If found, drop in any mailbox.
Postmaster: Please return to:
National Lead Service Center
801 Roeder Road, Suite 600
Silver Spring, MD 20910
or call 1-800-424-LEAD

CITY OF NEW YORK

DEP

ASBESTOS CERTIFICATE

SUPERVISOR

CERTIFICATION NUMBER
971 5

LAST NAME
VINTIMILLA

FIRST NAME
NEPTALI

M 36 5- 6 165

SOCIAL SECURITY NUMBER
534-45-8735

EXP DATE 10/18/05

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

NEPTALI VINTIMILLA
CLASS(EXPIRES)
C ATEC(09/05) D INSP(09/05)
G SUPR(09/05) H PM (09/05)

CERT# 94-15062

MUST BE CARRIED ON ASBESTOS PROJECTS

If found return to:

New York City Dept. of Environmental Protection Asbestos Control Program 59-17 Junction Blvd. 8th Floor Corona, NY 11368

This certificate must be shown to a Department representative upon request. Report Loss immediately. Renew license 60 days prior to expiration date.

Tampering and or alteration of this certificate is a CRIMINAL offense.

NEPTALI VINTIMILLA
534-45-8735
M 36 5- 6 165
EXP. DATE: 09/18/06

DMV# 859832288
EYES BRO
HAIR BLK
HGT 5' 05"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

DMV# 390785178
EYES BLU
HAIR BRO
HGT 5' 10"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE

DAVID S CHARBONNEAU
CLASS(EXPIRES)
C ATEC(02/05) D INSP(02/06)
H PM (02/05)

CERT# 01-60000

MUST BE CARRIED ON ASBESTOS PROJECTS

DMV# 373167259
EYES BRO
HAIR BRO
HGT 5' 05"

IF FOUND RETURN TO:
NYSDOL - L&C UNIT
ROOM 161 BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE

MARK C FRANCO
CLASS(EXPIRES)
C AJEC(06/05) D INSP(06/05)
H PM (06/05)

CERT# 04-00835

MUST BE CARRIED ON ASBESTOS PROJECTS

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.D., M.P.H., Dr.P.H.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004
Revised November 19, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. CHRISTOPHER J. PEPINO
ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NEW YORK INC
67 WOODSIDE AVENUE
BRIARCLIFF MANOR NY 10510 United States

NY Lab Id No: 11618
EPA Lab Code: NY01396

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos In Friable Material	EPA 600/M4/82/020

Serial No.: 24455

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.d., M.p.h., Dr.p.h.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. MILENA LOWD
ATC ASSOCIATES INC
104 EAST 25TH 10TH FLOOR
NEW YORK NY 10010 United States

NY Lab Id No: 10879
EPA Lab Code: NY01349

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Metals	
Lead, Total	SW-846 7420
Miscellaneous	
Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material	ITEM 198.4 OF MANUAL

Serial No.: 22520

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal and may be verified by calling (518) 485-5570.

DOH-3317 (3/97)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.d., M.p.h., Dr.p.h.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. EDWARD J. DENSON
CON-TEST ENVIRONMENTAL LAB
39 SPRUCE STREET - 2ND FLOOR
EAST LONGMEADOW MA 01028 United States

NY Lab Id No: 10899
EPA Lab Code: MA00100

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Drinking Water Metals I	
Arsenic, Total	SM 18-19 3113B
Barium, Total	EPA 200.7
Cadmium, Total	EPA 200.7
Chromium, Total	EPA 200.7
Copper, Total	EPA 200.7
Iron, Total	EPA 200.7
Lead, Total	SM 18-19 3113B
Manganese, Total	EPA 200.7
Mercury, Total	EPA 245.1
Selenium, Total	SM 18-19 3113B
Silver, Total	EPA 200.7
Sodium, Total	EPA 200.7
Zinc, Total	EPA 200.7
Drinking Water Metals II	
Antimony, Total	SM 18-19 3113B
Beryllium, Total	SM 18-19 3113B
Nickel, Total	EPA 200.7
Thallium, Total	EPA 200.9
Drinking Water Non-Metals	
Alkalinity	SM 18-20 2320-B
Calcium Hardness	EPA 200.7
Chloride	SM 18-20 4500-Cl B

Drinking Water Non-Metals	
Color	SM 18-20 2120B
Corrosivity	SM 18-19 2330
Cyanide	SM 18-20 4500-CN E
Fluoride, Total	SM 18-20 4500-F-C
Hydrogen Ion (pH)	EPA 150.1
Nitrate (as N)	SM 18-20 4500-NO3 F
Nitrite (as N)	SM 18-20 4500 NO2 B
Solids, Total Dissolved	SM 18-20 2540C
Drinking Water Trihalomethanes	
Bromodichloromethane	EPA 524.2
Bromoform	EPA 524.2
Chloroform	EPA 524.2
Dibromochloromethane	EPA 524.2
Microextractibles	
1,2-Dibromo-3-chloropropane	EPA 504.1
1,2-Dibromoethane	EPA 504.1
Volatile Aromatics	
1,2,3-Trichlorobenzene	EPA 524.2
1,2,4-Trichlorobenzene	EPA 524.2
1,2,4-Trimethylbenzene	EPA 524.2
1,2-Dichlorobenzene	EPA 524.2
1,3,5-Trimethylbenzene	EPA 524.2

Serial No.: 22534

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal and may be verified by calling (518) 485-5570.

DOH-3317 (3/97)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.d., M.p.h., Dr.p.h.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. EDWARD J. DENSON
CON-TEST ENVIRONMENTAL LAB
39 SPRUCE STREET - 2ND FLOOR
EAST LONGMEADOW MA 01028 United States

NY Lab Id No: 10899
EPA Lab Code: MA00100

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Volatile Aromatics	
1,3-Dichlorobenzene	EPA 524.2
1,4-Dichlorobenzene	EPA 524.2
2-Chlorotoluene	EPA 524.2
4-Chlorotoluene	EPA 524.2
Benzene	EPA 524.2
Bromobenzene	EPA 524.2
Chlorobenzene	EPA 524.2
Ethyl benzene	EPA 524.2
Hexachlorobutadiene	EPA 524.2
Isopropylbenzene	EPA 524.2
m-Xylene	EPA 524.2
n-Butylbenzene	EPA 524.2
n-Propylbenzene	EPA 524.2
o-Xylene	EPA 524.2
p-Isopropyltoluene (P-Cymene)	EPA 524.2
p-Xylene	EPA 524.2
sec-Butylbenzene	EPA 524.2
Styrene	EPA 524.2
tert-Butylbenzene	EPA 524.2
Toluene	EPA 524.2

Volatile Halocarbons	
1,1,1,2-Tetrachloroethane	EPA 524.2
1,1,1-Trichloroethane	EPA 524.2

Volatile Halocarbons	
1,1,2,2-Tetrachloroethane	EPA 524.2
1,1,2-Trichloroethane	EPA 524.2
1,1-Dichloroethane	EPA 524.2
1,1-Dichloroethene	EPA 524.2
1,1-Dichloropropene	EPA 524.2
1,2,3-Trichloropropane	EPA 524.2
1,2-Dichloroethane	EPA 524.2
1,2-Dichloropropane	EPA 524.2
1,3-Dichloropropane	EPA 524.2
2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2

Serial No.: 22534

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DOH-3317 (3/97)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.d., M.p.h., Dr.p.h.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. EDWARD J. DENSON
CON-TEST ENVIRONMENTAL LAB
39 SPRUCE STREET - 2ND FLOOR
EAST LONGMEADOW MA 01028 United States

NY Lab Id No: 10899
EPA Lab Code: MA00100

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES POTABLE WATER
All approved analytes are listed below:

Volatile Halocarbons	
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

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Acrolein and Acrylonitrile	
Acrolein	EPA 624
	SW-846 8260B
Acrylonitrile	EPA 624
	SW-846 8260B
Benzidines	
3,3 -Dichlorobenzidine	EPA 625
	SW-846 8270C
Benzidine	EPA 625
	SW-846 8270C
Chlorinated Hydrocarbon Pesticides	
Chlordane Total	EPA 608
	SW-846 8081A
Endrin	EPA 608
	SW-846 8081A
Heptachlor	EPA 608
	SW-846 8081A
Heptachlor epoxide	EPA 608
	SW-846 8081A
Lindane	EPA 608
	SW-846 8081A
Methoxychlor	EPA 608
	SW-846 8081A
Chlorinated Hydrocarbon Pesticides	
Toxaphene	EPA 608
	SW-846 8081A
Chlorinated Hydrocarbons	
1,2,4-Trichlorobenzene	EPA 625
	SW-846 8270C
2-Chloronaphthalene	EPA 625
	SW-846 8270C
Hexachlorobenzene	EPA 625
	SW-846 8270C
Hexachlorobutadiene	EPA 625
	SW-846 8270C
Hexachlorocyclopentadiene	EPA 625
	SW-846 8270C
Hexachloroethane	EPA 625
	SW-846 8270C
Chlorophenoxy Acid Pesticides	
2,4,5-TP (Silvex)	SM 18-20 6640B
2,4-D	SM 18-20 6640B
Demand	
Biochemical Oxygen Demand	SM 18-20 5210 B
Chemical Oxygen Demand	EPA 410.4

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Haloethers	
4-Bromophenylphenyl ether	EPA 625
	SW-846 8270C
4-Chlorophenylphenyl ether	EPA 625
	SW-846 8270C
Bis (2-chloroisopropyl) ether	EPA 625
	SW-846 8270C
Bis(2-chloroethoxy)methane	EPA 625
	SW-846 8270C
Bis(2-chloroethyl)ether	EPA 625
	SW-846 8270C
Mineral	
Alkalinity	SM 18-20 2320-B
Calcium Hardness	EPA 200.7
Chloride	SM 18-20 4500-Cl B
Hardness, Total	EPA 130.2
Sulfate (as SO4)	EPA 375.4
Nitroaromatics and Isophorone	
2,4-Dinitrotoluene	EPA 625
	SW-846 8270C
2,6-Dinitrotoluene	EPA 625
	SW-846 8270C
Isophorone	EPA 625
Nitroaromatics and Isophorone	
Isophorone	SW-846 8270C
Nitrobenzene	EPA 625
	SW-846 8270C
Nitrosoamines	
N-Nitrosodimethylamine	EPA 625
	SW-846 8270C
N-Nitrosodi-n-propylamine	EPA 625
	SW-846 8270C
N-Nitrosodiphenylamine	EPA 625
	SW-846 8270C
Nutrient	
Ammonia (as N)	SM 18 4500-NH3 C
Kjeldahl Nitrogen, Total	EPA 351.3
Nitrate (as N)	*SM 18-20 4500-NO3 F*
Nitrite (as N)	SM 18-20 4500-NO2 B
Orthophosphate (as P)	SM 18-20 4500-P E
Phosphorus, Total	*SM 18-20 4500-P E*
Phthalate Esters	
Benzyl butyl phthalate	EPA 625
	SW-846 8270C
Bis(2-ethylhexyl) phthalate	EPA 625
	SW-846 8270C

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Phthalate Esters	
Diethyl phthalate	EPA 625
	SW-846 8270C
Dimethyl phthalate	EPA 625
	SW-846 8270C
Di-n-butyl phthalate	EPA 625
	SW-846 8270C
Di-n-octyl phthalate	EPA 625
	SW-846 8270C
Polychlorinated Biphenyls	
PCB-1016	EPA 608
	SW-846 8082
PCB-1221	EPA 608
	SW-846 8082
PCB-1232	EPA 608
	SW-846 8082
PCB-1242	EPA 608
	SW-846 8082
PCB-1248	EPA 608
	SW-846 8082
PCB-1254	EPA 608
	SW-846 8082
PCB-1260	EPA 608
	SW-846 8082
Polynuclear Aromatics	
Acenaphthene	EPA 625
	SW-846 8270C
Acenaphthylene	EPA 625
	SW-846 8270C
Anthracene	EPA 625
	SW-846 8270C
Benzo(a)anthracene	EPA 625
	SW-846 8270C
Benzo(a)pyrene	EPA 625
	SW-846 8270C
Benzo(b)fluoranthene	EPA 625
	SW-846 8270C
Benzo(ghi)perylene	EPA 625
	SW-846 8270C
Benzo(k)fluoranthene	EPA 625
	SW-846 8270C
Chrysene	EPA 625
	SW-846 8270C
Dibenzo(a,h)anthracene	EPA 625
	SW-846 8270C
Fluoranthene	EPA 625
	SW-846 8270C
Fluorene	EPA 625

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Polynuclear Aromatics	
Fluorene	SW-846 8270C
Indeno(1,2,3-cd)pyrene	EPA 625
	SW-846 8270C
Naphthalene	EPA 625
	SW-846 8270C
Phenanthrene	EPA 625
	SW-846 8270C
Pyrene	EPA 625
	SW-846 8270C
Priority Pollutant Phenols	
2,4,5-Trichlorophenol	SW-846 8270C
2,4,6-Trichlorophenol	EPA 625
	SW-846 8270C
2,4-Dichlorophenol	EPA 625
	SW-846 8270C
2,4-Dimethylphenol	EPA 625
	SW-846 8270C
2,4-Dinitrophenol	EPA 625
	SW-846 8270C
2-Chlorophenol	EPA 625
	SW-846 8270C
2-Methyl-4,6-dinitrophenol	EPA 625
	SW-846 8270C
Priority Pollutant Phenols	
2-Nitrophenol	EPA 625
	SW-846 8270C
4-Chloro-3-methylphenol	EPA 625
	SW-846 8270C
4-Nitrophenol	EPA 625
	SW-846 8270C
Pentachlorophenol	EPA 625
	SW-846 8270C
Phenol	EPA 625
	SW-846 8270C
Purgeable Aromatics	
1,2-Dichlorobenzene	EPA 601
	EPA 602
	EPA 624
	EPA 625
	SW-846 8021B
	SW-846 8260B
	SW-846 8270C
1,3-Dichlorobenzene	EPA 601
	EPA 602
	EPA 624
	EPA 625
	SW-846 8021B

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Purgeable Aromatics	
1,3-Dichlorobenzene	SW-846 8260B
	SW-846 8270C
1,4-Dichlorobenzene	EPA 601
	EPA 602
	EPA 624
	EPA 625
	SW-846 8021B
	SW-846 8260B
	SW-846 8270C
Benzene	EPA 602
	EPA 624
	SW-846 8021B
	SW-846 8260B
Chlorobenzene	EPA 601
	EPA 602
	EPA 624
	SW-846 8260B
Ethyl benzene	EPA 602
	EPA 624
	SW-846 8021B
	SW-846 8260B
Toluene	EPA 602
	EPA 624

Purgeable Aromatics	
Toluene	SW-846 8021B
	SW-846 8260B
Total Xylenes	EPA 602
	EPA 624
	SW-846 8021B
	SW-846 8260B
Purgeable Halocarbons	
1,1,1-Trichloroethane	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
1,1,2,2-Tetrachloroethane	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
1,1,2-Trichloroethane	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
1,1-Dichloroethane	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B

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Purgeable Halocarbons		**Purgeable Halocarbons**	
1,1-Dichloroethene	EPA 601	Bromoform	SW-846 8260B
	EPA 624	Bromomethane	EPA 601
	SW-846 8021B		EPA 624
	SW-846 8260B		SW-846 8021B
1,2-Dichloroethane	EPA 601		SW-846 8260B
	EPA 624	Carbon tetrachloride	EPA 601
	SW-846 8021B		EPA 624
	SW-846 8260B		SW-846 8260B
1,2-Dichloropropane	EPA 601	Chloroethane	EPA 601
	EPA 624		EPA 624
	SW-846 8021B		SW-846 8021B
	SW-846 8260B		SW-846 8260B
2-Chloroethylvinyl ether	EPA 601	Chloroform	EPA 601
	EPA 624		EPA 624
	SW-846 8021B		SW-846 8021B
	SW-846 8260B		SW-846 8260B
Bromodichloromethane	EPA 601	Chloromethane	EPA 601
	EPA 624		EPA 624
	SW-846 8021B		SW-846 8021B
	SW-846 8260B		SW-846 8260B
Bromoform	EPA 601	cis-1,3-Dichloropropene	EPA 601
	EPA 624		EPA 624
	SW-846 8021B		SW-846 8021B

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Purgeable Halocarbons	
cis-1,3-Dichloropropene	SW-846 8260B
Dibromochloromethane	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
Dichlorodifluoromethane	EPA 601
	SW-846 8021B
	SW-846 8260B
Methylene chloride	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
Tetrachloroethene	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
trans-1,2-Dichloroethene	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
trans-1,3-Dichloropropene	EPA 601
	EPA 624
	SW-846 8021B

Purgeable Halocarbons	
trans-1,3-Dichloropropene	SW-846 8260B
Trichloroethene	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
Trichlorofluoromethane	EPA 601
	SW-846 8021B
	SW-846 8260B
Vinyl chloride	EPA 601
	EPA 624
	SW-846 8021B
	SW-846 8260B
Residue	
Solids, Total	SM 18-20 2540B
Solids, Total Dissolved	SM 18-20 2540C
Solids, Total Suspended	SM 18-20 2540D
TCLP Additional Compounds	
Cresol	SW-846 8270C
Methylethyl ketone (2-butanone)	SW-846 8260B
Pyridine	SW-846 8270C
Wastewater Metals I	
Barium, Total	EPA 200.7

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Wastewater Metals I	
Barium, Total	SW-846 3005A
	SW-846 6010B
Cadmium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Calcium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Chromium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Copper, Total	EPA 200.7
	SM 18-19 3113B
	SW-846 3005A
	SW-846 6010B
Iron, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Lead, Total	EPA 200.7
	SW-846 3005A
	SW-846 3020-A
	SW-846 6010B
	SW-846 7421

Wastewater Metals I	
Magnesium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Manganese, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Nickel, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Potassium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Silver, Total	EPA 200.7
	SM 18-19 3113B
	SW-846 3005A
	SW-846 6010B
	SW-846 7761
Sodium, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Wastewater Metals II	
Aluminum, Total	EPA 200.7
	SW-846 3005A

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Wastewater Metals II	
Aluminum, Total	SW-846 6010B
Antimony, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
	SW-846 7041
Arsenic, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Beryllium, Total	EPA 200.7
	SM 18-19 3113B
	SW-846 3005A
	SW-846 3020-A
	SW-846 6010B
Chromium VI	SM 18-19 3500-Cr D
	SW-846 7196A
Mercury, Total	EPA 245.1
	SW-846 7470A
Selenium, Total	EPA 200.7
	SM 18-19 3113B
	SW-846 3005A
	SW-846 6010B
	SW-846 7740
Vanadium, Total	EPA 200.7
Wastewater Metals II	
Vanadium, Total	SW-846 3015A
	SW-846 6010B
Zinc, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Wastewater Metals III	
Cobalt, Total	EPA 200.7
	SW-846 3005A
	SW-846 6010B
Molybdenum, Total	EPA 200.7
	SM 18-19 3113B
	SW-846 3005A
	SW-846 3020-A
	SW-846 6010B
Thallium, Total	EPA 200.7
	EPA 200.9
	SW-846 3005A
	SW-846 3020-A
	SW-846 6010B
Tin, Total	EPA 200.7
	SW-846 6010B

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Wastewater Miscellaneous	
Boron, Total	EPA 200.7
	SW-846 6010B
Color	SM 18-20 2120B
Cyanide, Total	SM 18-20 4500-CN E
	SW-846 9014
Hydrogen Ion (pH)	EPA 150.1
	SW-846 9040B
Oil & Grease Total Recoverable	EPA 413.1
Phenols	EPA 420.1
Specific Conductance	SM 18-20 2510B
Sulfide (as S)	SM 18 4500-S E
	SW-846 9030B
Surfactant (MBAS)	SM 18-20 5540 C

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All approved analytes are listed below:

Acrolein and Acrylonitrile	
Acrolein	SW-846 8260B
Acrylonitrile	SW-846 8260B
Characteristic Testing	
Corrosivity	SW-846 1110
Ignitability	SW-846 1010
Reactivity	SW-846 Ch7, Sec. 7.3
TCLP	SW-846 1311
Chlorinated Hydrocarbons	
1,2,4-Trichlorobenzene	SW-846 8270C
2-Chloronaphthalene	SW-846 8270C
Hexachlorobenzene	SW-846 8270C
Hexachlorobutadiene	SW-846 8270C
Hexachlorocyclopentadiene	SW-846 8270C
Hexachloroethane	SW-846 8270C
Haloethers	
Bis (2-chloroisopropyl) ether	SW-846 8270C
Bis(2-chloroethoxy)methane	SW-846 8270C
Metals I	
Barium, Total	SW-846 6010B
Cadmium, Total	SW-846 6010B
Chromium, Total	SW-846 6010B
Metals I	
Lead, Total	SW-846 6010B
Nickel, Total	SW-846 6010B
Silver, Total	SW-846 6010B
Metals II	
Antimony, Total	SW-846 6010B
Arsenic, Total	SW-846 6010B
Chromium VI	SW-846 7196A
Mercury, Total	SW-846 7471A
Selenium, Total	SW-846 6010B
Miscellaneous	
Lead in Paint	SW-846 7420
Nitroaromatics and Isophorone	
2,4-Dinitrotoluene	SW-846 8270C
2,6-Dinitrotoluene	SW-846 8270C
Isophorone	SW-846 8270C
Nitrobenzene	SW-846 8270C
Phthalate Esters	
Benzyl butyl phthalate	SW-846 8270C
Bis(2-ethylhexyl) phthalate	SW-846 8270C
Diethyl phthalate	SW-846 8270C
Dimethyl phthalate	SW-846 8270C

Serial No.: 22536

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal and may be verified by calling (518) 485-5570.

DOH-3317 (3/97)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
Antonia C. Novello, M.d., M.p.h., Dr.p.h.

Expires 12:01 AM April 01, 2005
Issued April 01, 2004

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. EDWARD J. DENSON
CON-TEST ENVIRONMENTAL LAB
39 SPRUCE STREET - 2ND FLOOR
EAST LONGMEADOW MA 01028 United States

NY Lab Id No: 10899
EPA Lab Code: MA00100

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved analytes are listed below:

Phthalate Esters	
Di-n-butyl phthalate	SW-846 8270C
Di-n-octyl phthalate	SW-846 8270C
Polychlorinated Biphenyls	
PCB-1016	SW-846 8082
PCB-1221	SW-846 8082
PCB-1232	SW-846 8082
PCB-1242	SW-846 8082
PCB-1248	SW-846 8082
PCB-1254	SW-846 8082
PCB-1260	SW-846 8082
Polynuclear Aromatic Hydrocarbons	
Acenaphthene	SW-846 8270C
Acenaphthylene	SW-846 8270C
Anthracene	SW-846 8270C
Benzo(a)anthracene	SW-846 8270C
Benzo(a)pyrene	SW-846 8270C
Benzo(b)fluoranthene	SW-846 8270C
Benzo(ghi)perylene	SW-846 8270C
Chrysene	SW-846 8270C
Dibenzo(a,h)anthracene	SW-846 8270C
Fluoranthene	SW-846 8270C
Fluorene	SW-846 8270C

Polynuclear Aromatic Hydrocarbons	
Indeno(1,2,3-cd)pyrene	SW-846 8270C
Naphthalene	SW-846 8270C
Phenanthrene	SW-846 8270C
Pyrene	SW-846 8270C
Priority Pollutant Phenols	
2,4,6-Trichlorophenol	SW-846 8270C
2,4-Dichlorophenol	SW-846 8270C
2,4-Dimethylphenol	SW-846 8270C
2,4-Dinitrophenol	SW-846 8270C
2-Chlorophenol	SW-846 8270C
2-Methyl-4,6-dinitrophenol	SW-846 8270C
2-Nitrophenol	SW-846 8270C
4-Chloro-3-methylphenol	SW-846 8270C
4-Nitrophenol	SW-846 8270C
Pentachlorophenol	SW-846 8270C
Phenol	SW-846 8270C
Purgeable Aromatics	
1,2-Dichlorobenzene	SW-846 8021B
	SW-846 8260B
1,3-Dichlorobenzene	SW-846 8021B
	SW-846 8260B
1,4-Dichlorobenzene	SW-846 8021B

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All approved analytes are listed below:

Purgeable Aromatics	
1,4-Dichlorobenzene	SW-846 8260B
Benzene	SW-846 8021B
	SW-846 8260B
Chlorobenzene	SW-846 8021B
	SW-846 8260B
Ethyl benzene	SW-846 8021B
	SW-846 8260B
Toluene	SW-846 8021B
	SW-846 8260B
Total Xylenes	SW-846 8021B
	SW-846 8260B
Purgeable Halocarbons	
1,1,1-Trichloroethane	SW-846 8021B
	SW-846 8260B
1,1,2,2-Tetrachloroethane	SW-846 8021B
	SW-846 8260B
1,1,2-Trichloroethane	SW-846 8021B
	SW-846 8260B
1,1-Dichloroethane	SW-846 8021B
	SW-846 8260B
1,1-Dichloroethene	SW-846 8021B
	SW-846 8260B
1,2-Dichloroethane	SW-846 8021B

Purgeable Halocarbons	
1,2-Dichloroethane	SW-846 8260B
1,2-Dichloropropane	SW-846 8021B
	SW-846 8260B
2-Chloroethylvinyl ether	SW-846 8021B
	SW-846 8260B
Bromodichloromethane	SW-846 8021B
	SW-846 8260B
Bromoform	SW-846 8021B
	SW-846 8260B
Bromomethane	SW-846 8021B
	SW-846 8260B
Carbon tetrachloride	SW-846 8021B
	SW-846 8260B
Chloroethane	SW-846 8021B
	SW-846 8260B
Chloroform	SW-846 8021B
	SW-846 8260B
Chloromethane	SW-846 8021B
	SW-846 8260B
cis-1,3-Dichloropropene	SW-846 8021B
	SW-846 8260B
Dibromochloromethane	SW-846 8021B
	SW-846 8260B

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All approved analytes are listed below:

Purgeable Halocarbons

Dichlorodifluoromethane	SW-846 8021B
	SW-846 8260B
Methylene chloride	SW-846 8021B
	SW-846 8260B
Tetrachloroethene	SW-846 8021B
	SW-846 8260B
trans-1,3-Dichloropropene	SW-846 8021B
	SW-846 8260B
Trichloroethene	SW-846 8021B
	SW-846 8260B
Trichlorofluoromethane	SW-846 8021B
	SW-846 8260B
Vinyl chloride	SW-846 8021B
	SW-846 8260B

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EPA Lab Code: MA00100

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All approved analytes are listed below:

Metals / Lead, Total	EPA 239.1
Miscellaneous Air	
Formaldehyde	MASA 2 116
Polychlorinated Biphenyls	
PCB-1016	NIOSH 5503
PCB-1221	NIOSH 5503
PCB-1232	NIOSH 5503
PCB-1242	NIOSH 5503
PCB-1248	NIOSH 5503
PCB-1254	NIOSH 5503
PCB-1260	NIOSH 5503
Purgeable Aromatics	
Benzene	EPA TO-14A
Ethyl benzene	EPA TO-14A
Total Xylenes	EPA TO-14A
Purgeable Halocarbons	
1,1,2,2-Tetrachloroethane	EPA TO-14A
1,1-Dichloroethane	NIOSH 1003
1,1-Dichloroethene	NIOSH 1003
1,2-Dichloroethane	NIOSH 1003
1,2-Dichloropropane	EPA TO-14A

Purgeable Halocarbons	
Carbon tetrachloride	EPA TO-14A
Chloroform	EPA TO-14A
Methylene chloride	NIOSH 1003
Tetrachloroethene	EPA TO-14A
Vinyl chloride	NIOSH 1007

Serial No.: 22537

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DOH-3317 (3/97)

ENVIRONMENTAL MANAGEMENT SOLUTIONS
OF NY, INC.

420 Columbus Avenue
Valhalla, NY 10595
Tel 914 769 6333 – Fax 914 769 1137

September 22, 2017

Orange County Department of Public Works
2455-2459 Route 17 M
Goshen, NY 10924

Attn: James S. Brooks

Re: 18 Seward Avenue Men's and Women's Room Middletown, NY

ASBESTOS - MATERIALS INSPECTION REPORT

INDUSTRIAL CODE RULE 56 REQUIREMENTS

Pursuant to NYS ICR 56 as adopted January 11, 2006 any structures undergoing repair/alteration/renovation/demolition must be surveyed for asbestos containing materials and if any are found that would be disturbed by planned activities they must be removed prior to the above mentioned activities. Additionally it is the owner's responsibility to transmit one copy of the report to each of the following locations 1) local government entity in charge of permitting 2) local Asbestos Control Bureau district office; and 3) one copy to be kept on site.

PROPERTIES INSPECTED

- 18 Seward Avenue Middletown, NY

TARGET STRUCTURES/AREAS

- Men's and Women's rooms

GENERAL DESCRIPTION OF TARGETED STRUCTURES

At the Time of the Inspection the building was a multi-story masonry building.

INSPECTION RATIONALE

The inspection of the suspect material was performed prior to planned renovation activites.

INSPECTION AND BULK SAMPLE COLLECTION

The targeted areas were surveyed for Asbestos Containing Materials (ACM) on September 13, 2017 by Sammy Marrero (New York State DOL Inspector 12-13224). The scope of work was delineated by Orange County DPW.

INSPECTION PROTOCOL

The purpose of the inspection was to classify debris that was discovered in an area that is scheduled to become a parking lot. For the purpose of performing this inspection, EMSNY inspector(s) visited all accessible areas within the targeted area and collected bulk samples of suspect materials/debris.

INACCESSABLE AREAS

At the time of the inspection all targeted materials were accessible. It is possible that materials not readily accessible exist and if encountered during renovation activities should be characterized prior to resuming renovation activities. No probes were performed into wall or ceiling cavities.

LABORATORY

Following collection of bulk samples, the samples were submitted to LTS, Inc. for analysis. LTS is accredited by the New York State Department of Health (NYS-DOH - 10955) Environmental Laboratory Approval Program (ELAP) to analyze samples for asbestos using Polarized Light Microscopy (PLM) techniques.

Friable and non-friable-organically bound (NOB) materials were analyzed via PLM. If a NOB sample was not found to be positive with PLM techniques, subsequent analysis via Transmission Electron Microscopy (TEM) was performed. As per NYS-DOH regulations, this is the only way to classify a NOB material as negative in New York State. As per current NYS-DOH regulations friable ceiling tiles are to be analyzed in this manner.

However, some NOB samples may not have been found to be negative but were intimately associated with materials that were found to be positive (i.e. mastic adhered to a floor tile that was negative). In this case, the sample may not have been further analyzed via TEM. However, all such materials and their associated materials should be deemed "Positive" and treated accordingly.

SAMPLED MATERIALS

The following is a listing of different building materials that were collected and submitted for analysis:

Dry wall
Wall plaster (brown and white coats)
Ceramic tile
Ceramic tile grout
Ceramic tile setting bed

RESULTS

Following sample analysis (PLM & TEM), the following targeted materials were found to contain asbestos in concentrations exceeding the applicable one-percent (1%) Federal, State and local guidelines.

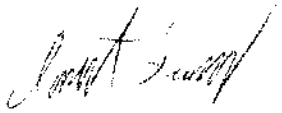
None

CONCLUSIONS

The asbestos survey of targeted materials of the Men's and Women's Rooms located at 18 Seward Avenue Middletown, NY, **DID NOT** identify ACM to be present.

If you have any further questions please do not hesitate to contact me.

Sincerely
Environmental Management Solutions of New York, Inc.



Bob Friedl,
Senior Project Manager

LABORATORY TESTING SERVICES INC. 45-09 Greenpoint Ave. LIC, NY 11104 Phone: (718) 389 3470, Fax: (718) 389 3471

BULK ASBESTOS TEST REPORT

Client/Address: EMS of NY / 420 Columbus Ave. Suite 101, Valhalla, NY 10595					Project: 18 Seward Ave., Middletown
Laboratory ID: 17-09-167					Date of Report: 09/18/17	Date of Analysis: 09/15/17

Client ID # Lab ID #	Stereomicroscope Analysis				Sample Description	% Non-Fibrous Material	% Friable Results		% All	% PLM NOB Results		% TEM NOB Results		% TOTAL Asbestos
1	A	GR	E		Drywall, Woman's Bathroom 1st Floor	98.00	NAD							NAD
	B	1	F											
17-09-167-01	C	198.1	G											
	D	2	H											
2	A	BR/GR	E		Drywall, Woman's Bathroom 1st Floor	90.00	NAD							NAD
	B	2	F											
17-09-167-02	C	198.1	G											
	D	10	H											
3	A	BR	E		Plaster Brown, Woman's Bathroom 1st Floor	99.00	NAD							NAD
	B	1	F				NVD							
17-09-167-03	C	198.1	G											
	D		H	1										
4	A	BR	E		Plaster Brown, Woman's Bathroom 1st Floor	98.00	NAD							NAD
	B	1	F	2			NVD							
17-09-167-04	C	198.1	G											
	D		H											
5	A	BR	E		Plaster Brown, Woman's Bathroom 1st Floor	98.00	NAD							NAD
	B	1	F	2			NVD							
17-09-167-05	C	198.1	G											
	D		H											
6	A	WH	E		Plaster White, Woman's Bathroom 1st Floor	100.00	NAD							NAD
	B	1	F				NVD							
17-09-167-06	C	198.1	G											
	D		H											

LABORATORY TESTING SERVICES INC. 45-09 Greenpoint Ave. LIC, NY 11104 Phone: (718) 389 3470, Fax: (718) 389 3471

BULK ASBESTOS TEST REPORT

Client/Address: EMS of NY / 420 Columbus Ave. Suite 101, Valhalla, NY 10595								Project: 18 Seward Ave., Middletown												
Laboratory ID: 17-09-167								Date of Report: 09/18/17								Date of Analysis: 09/15/17				
Client ID # Lab ID #	Stereomicroscope Analysis							Sample Description	% Non-Fibrous Material	% Friable Results			% All	% PLM NOB Results			% TEM NOB Results			% TOTAL Asbestos
7 17-09-167-07	A	WH	E					Plaster White, Woman's Bathroom 1st Floor	100.00	NAD										NAD
	B	1	F							NVD										
	C	198.1	G																	
	D		H																	
8 17-09-167-08	A	WH	E					Plaster White, Woman's Bathroom 1st Floor	100.00	NAD										NAD
	B	1	F							NVD										
	C	198.1	G																	
	D		H																	
9 17-09-167-09	A	GR	E					Tile Grout Floor, Men's Shower Room	100.00	NAD										NAD
	B	1	F																	
	C	198.1	G																	
	D		H																	
10 17-09-167-10	A	GR	E					Tile Grout Floor, Men's Shower Room	100.00	NAD										NAD
	B	1	F																	
	C	198.1	G																	
	D		H																	
11 17-09-167-11	A	GR	E					Floor Tile 6x6 Tan, Mens Shower Room	100.00	NAD										NAD
	B	1	F																	
	C	198.1	G																	
	D		H																	
12 17-09-167-12	A	GR	E					Floor Tile 6x6 Tan, Mens Shower Room	100.00	NAD										NAD
	B	1	F																	
	C	198.1	G																	
	D		H																	

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BULK ASBESTOS TEST REPORT

Client/Address: EMS of NY / 420 Columbus Ave. Suite 101, Valhalla, NY 10595		**Project:** 18 Seward Ave., Middletown
Laboratory ID: 17-09-167	**Date of Report:** 09/18/17	**Date of Analysis:** 09/15/17

Client ID # Lab ID #	Stereomicroscope Analysis					Sample Description	% Non-Fibrous Material	% Friable Results		% All	% PLM NOB Results		% TEM NOB Results		% TOTAL Asbestos
13 17-09-167-13	A	GR	E			Tile Setting Bed, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												
14 17-09-167-14	A	GR	E			Tile Setting Bed, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												
15 17-09-167-15	A	GR	E			Tile Grout Wall, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												
16 17-09-167-16	A	GR	E			Tile Grout Wall, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												
17 17-09-167-17	A	BR	E			Tile Wall 2x2 Brown, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												
18 17-09-167-18	A	BR	E			Tile Wall 2x2 Brown, Mens Shower Room	100.00	NAD							NAD
	B	1	F												
	C	198.1	G												
	D		H												

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BULK ASBESTOS TEST REPORT

Client/Address: EMS of NY / 420 Columbus Ave. Suite 101, Valhalla, NY 10595		**Project:** 18 Seward Ave., Middletown	
Laboratory ID: 17-09-167	**Date of Report:** 09/18/17	**Date of Analysis:** 09/15/17	

Client ID # Lab ID #	Stereomicroscope Analysis				Sample Description	% Non-Fibrous Material	% Friable Results		% All	% PLM NOB Results		% TEM NOB Results		% TOTAL Asbestos
19 17-09-167-19	A	BR	E		Plaster Brown, Mens Shower Room	99.00	NAD							NAD
	B	1	F	1			NVD							
	C	198.1	G											
	D		H											
20 17-09-167-20	A	BR	E		Plaster Brown, Mens Shower Room	98.00	NAD							NAD
	B	1	F	2			NVD							
	C	198.1	G											
	D		H											
21 17-09-167-21	A	BR	E		Plaster Brown, Mens Shower Room	99.00	NAD							NAD
	B	1	F	1			NVD							
	C	198.1	G											
	D		H											
22 17-09-167-22	A	WH	E		Plaster White, Mens Shower Room	99.00	NAD							NAD
	B	1	F	1			NVD							
	C	198.1	G											
	D		H											
23 17-09-167-23	A	WH	E		Plaster White, Mens Shower Room	99.00	NAD							NAD
	B	1	F	1			NVD							
	C	198.1	G											
	D		H											
24 17-09-167-24	A	WH	E		Plaster White, Mens Shower Room	99.00	NAD							NAD
	B	1	F	1			NVD							
	C	198.1	G											
	D		H											

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BULK ASBESTOS TEST REPORT

Client/Address: EMS of NY / 420 Columbus Ave. Suite 101, Valhalla, NY 10595		**Project:** 18 Seward Ave., Middletown
Laboratory ID: 17-09-167	**Date of Report:** 09/18/17	**Date of Analysis:** 09/15/17

PLM ANALYST	PLM-NOB ANALYST	TEM-NOB ANALYST	LABORATORY DIRECTOR
A. Johnson			E. Dimitrakas

LABORATORY ACCREDITATION NUMBERS: NVLAP Lab Code 101958-0, ELAP-NYSDOH 10955

- Samples will be stored for sixty (60) days. LTS Inc. should be notified within this time frame for a true duplicate analysis.
- Above results relate only to samples submitted and analyzed. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of LTS Inc.
- The liability of LTS Inc., with respect to the services charged, shall in no event exceed the amount of the invoice.
- Analytical Methodologies: EPA 600/M4-82-020 (Point Count only) and ELAP Methods 198.1, 198.4,198.6.
- NAD: No Asbestos Detected, SAFP: Stopped at First Positive, CH: Chrysotile, AMOS: Amosite, TRE: Tremolite, ANTH: Anthophyllite, ACT: Actinolite, and CRO: Crocidolite.
- Stereomicroscopic Analysis: A: Color, B: Layers, C: Methodology, D: Cellulose, E: Fiberglass, F: Hair, G: Vermiculite, H: OTHER
- Color: BK: Black, BR: Brown, Dk BR: Dark Brown, Lt BR: Light Brown, R BR: Reddish Brown, GR: Gray, Dk GR: Dark Gray, Lt GR: Light Gray, BE: Beige, P: Pink, R: Red, T: Tan, WH: White, Off WH: Off White, Y: Yellow, BL: Blue, CR: Cream, GN: Green, O: Orange, Multi.: Multiple Colors

EMSNY

Asbestos Bulk Sample Analysis

CHAIN of CUSTODY

STOP @ 1st Positive. 17-09-167

Environmental Management Solutions of New York, Inc.
420 Columbus Ave., Suite 101, Valhalla, NY 10595
Phone: 914-769-6333 Fax: 914-769-1137

POSTED

Client: Orange County
Site Location: 18 SEWARD AVE middletown NY
Project #: _____ Date Sampled: 9/13/17
LLW#: _____ SCA#: _____

DATA DELIVERY
Phone: _____
Fax: _____
Other: Email/BOB

Turn Around Time
Rush 12hr (24hr) 48hr
Other: _____

For Laboratory Use

Field#	Group	Sample Description	Location		Friable Y/N	LAB #	Asbestos Content
01	1	DRY WALL	WOMAN'S BATHROOM 1ST FL.		Y		(-)NAD
02	1	↓ ↓	↓		↓		↓
03	2	PLASTER BROWN.					(-)NAD
04	2	↓ ↓					↓
05	2	↓ ↓					↓
06	3	PLASTER WHITE					(-)NAD
07	3	↓ ↓					↓
08	3	↓ ↓	↓				↓
09	4	TILE GROUT FLOOR.	MENS SHOWER RM.				(-)NAD
10	4	↓ ↓ ↓	↓				↓
11	5	FLOOR TILE 6X6 TAN					(-)NAD
12	5	↓ ↓ ↓ ↓					↓
13	6	TILE SETTING BED					(-)NAD
14	6	↓ ↓ ↓					↓
15	7	TILE GROUT WALL	↓		↓		(-)NAD

Sampled by: Printed Name: 1) Sammy Mammou	Date: 9/13/17	Relinquished by: Printed Name: 2) Sammy Mammou	Date: 9/15/17	Received by: Printed Name: 3) K. Espard	Date: 9/15/17
(Signature) Sammy Mammou	Time: 10:30	(Signature) Sammy Mammou	Time:	(Signature)	Time: 13:00
Relinquished by: Printed Name: 4)	Date:	Received by: Printed Name: 5)	Date:	For Laboratory Use	
(Signature)	Time:	(Signature)	Time:	Analyzed By: A. Johnson	Date: 9/15/17
COMMENTS:				(Signature) A. Johnson	Time: 21:50

EMSNY

Asbestos Bulk Sample Analysis

CHAIN of CUSTODY

STOP @ 1st Positive 17-09-167

Environmental Management Solutions of New York, Inc.
420 Columbus Ave., Suite 101, Valhalla, NY 10595
Phone: 914-769-6333 Fax: 914-769-1137

Client: Orange County
Site Location: 18 SEWARD AVE Middletown NY
Project #: _____ Date Sampled: 9/13/17
LLW#: _____ SCA#: _____

DATA DELIVERY
Phone: _____
Fax: _____
Other: email BOB

Turn Around Time
Rush (12hr) 24hr 48hr
Other: _____

For Laboratory Use

Field#	Group	Sample Description	Location		Friable Y/N	LAB #	Asbestos Content
16	7	tile Granite wall	MENS Shower Rm		Y		(-) NAD
17	8	tile wall 2x2 Brown					(-) NAD
18	8	1 1 1 1					↓
19	9	Plaster Brown					(-) NAD
20	9	1 1					↓
21	9	1 1					↓
22	10	Plaster White					(-) NAD
23	10	1 1					↓
24	10	1 1					↓

Sampled by: Printed Name: 1) Tommy Harrison	Date: 9/13/17	Relinquished by: Printed Name: 2) Tommy Harrison	Date:	Received by: Printed Name: 3) K. Esnard	Date: 9/15/17
(Signature) Tommy Harrison	Time:	(Signature) Tommy Harrison	Time:	(Signature) K. Esnard	Time: 13:00
Relinquished by: Printed Name: 4)	Date:	Received by: Printed Name: 5)	Date:	For Laboratory Use	
(Signature)	Time:	(Signature)	Time:	Analyzed By: A. Johnson	Date: 9/15/17
COMMENTS:				(Signature) A Johnson	Time: 21:50

ENVIRONMENTAL MANAGEMENT SOLUTIONS OF NY, INC.

420 Columbus Avenue
Valhalla, NY 10595
Tel 914 769 6333 – Fax 914 769 1137

September 22, 2017

Orange County Department of Public Works
2455-2459 Route 17M
Goshen, NY 10924
Attn: James S. Brooks

RE: LEAD TESTING & INSPECTION REPORT

Selected Surfaces Located @
Bathrooms of
18 Seward Avenue
Middletown, NY

Dear Mr. Brooks,

The enclose report provides the results of lead-based paint (LBP) testing of the above referenced location on September 13, 2017 by Sammy Marrero (US EPA Lead Inspector NY-I-128920-1) representing Environmental Management Solutions of New York, Inc.

If you have questions, do not hesitate to call.

Sincerely,

Bob Friedl
Senior Project Manager

INSPECTION REPORT

RATIONALE FOR INSPECTION

The lead inspection of targeted surfaces of the Men's and Women's Rooms located at 18 Seward Avenue, Middletown, NY on September 13, 2017 was in response to planned renovation activities.

CREDENTIALS

Environmental Management Solutions of New York, Inc. (EMSNY's) inspectors used a portable X-ray Fluorescence (XRF) RMD LPA-1 Spectrum Analyzer for the purpose of testing selected painted surfaces for the presence of lead-based paint. The XRF gives results in units of milligrams per square centimeter mg/cm^2 for each surface tested.

EMSNY's New York State Department of Labor, Division of Radiological Safety and Health Operators License for this instrument is License # 2535-3711.

EMSNY's Inspectors/XRF Operators have been trained in the proper use and handling of this instrument. Each operator has completed the RMD users training course, and uses the instrument in accordance with all manufacturers' directives and methods.

XRF INSTRUMENTATION CREDENTIALS

The LBP inspection involved the use of an RMD LPA-1 spectrum X-Ray Fluorescence Analyzer (XRF). Both the United States Department of Housing and Urban Development (HUD) and the New York State Department of Health (NYSDOH) recommend XRF analysis for inspection of lead in paint.

For quality control, the XRF instrument was tested using a U.S. Department of Commerce National Institute of Standards and Technology (NIST) Level III 1.0 mg/cm^2 lead-based paint film. For each calibration, three (3) XRF readings were taken on the paint film. The average of these three (3) readings was then subtracted from the known lead content in the paint film. The difference was compared with an Environmental Protection Agency (EPA)-approved tolerance range. Such reference check procedures were conducted at the start and at the end of the work day.

XRF readings were taken of each painted testing combination. A testing combination includes the building component, substrate and paint color. Results were then classified as positive, negative or inconclusive. Under HUD Guidelines, the definition of LBP by XRF testing is 1.0 mg/cm^2. The XRF was operated in "Quick Mode" for this project. In Quick Mode, the measurement time is determined by the LPA-1 Analyzer to achieve a 95% confidence measurement compared to an action level (1.0 mg/cm^2).

In the event that an inconclusive XRF reading is recorded, a paint chip sample is collected and analyzed using Flame Atomic Absorption Spectrometry (AAS) methodology to verify the reading that fell within the inconclusive range of the spectrum analyzer. New York City Department of Health and (HUD) define LBP as any paint film with a lead content equal to or greater than 0.5% by weight when analyzed by laboratory methods.

LEAD PAINT TESTING METHODS AND REPORTING

EMSNY performed inspections using a portable RMD LPA-1 X-Ray Fluorescence (XRF) Lead-In-Paint-Analyzer to directly read milligrams (one thousandth of a gram) of lead per square centimeter (mg/cm^2) of the tested surface area.

EMS of NY's definition of lead-based paint in the context of this report is consistent with the following limits established by the NYS DOH as follows:

Positive:	**>= 1.0 mg/cm^2**	**(contains lead).**
Negative:	**< 1.0 mg/cm^2**	**(below regulated levels).**

The RMD LPA-1 eliminates the inconclusive range by analyzing a surface until either a positive or negative result is achieved at a 95% confidence limit.

Current state-of-the-art methods for inspecting and abatement of lead-based paint are described by the U.S. Department of Housing and Urban Development (HUD) in **"Guidelines For the Evaluation and Control of Lead-Based Paint Hazards in Housing, June 1995"**, referred to as the "HUD Guidelines". The HUD Guidelines are applicable to federally financed housing projects. EMSNY's lead testing methods follow those described in the Guidelines only to the extent applicable as determined in the field. Surfaces selected for testing are determined based upon the inspection findings and adjusted as necessary.

In accordance with HUD and general accepted industry standards, surfaces were selected based upon being deemed representative of similar surfaces with in the building.

Surface selection was made on the basis of the protocols described within the HUD Guidelines. However, the number and surface selection was adjusted on the basis of the Inspector's experience and his/her field evaluation of interior building materials identified and on-site test findings.

INTERPRETATIONS OF XRF DATA

Lead-in-paint testing results are provided on the attached tables. As expectable for this analytical methodology, XRF values tend to vary slightly for lead detected in the same surface.

SCOPE OF SERVICES AND XRF TESTING METHODOLOGY

Following client's directives and pursuant to and following the HUD (Housing and Urban Development) Guidelines, EMSNY tested selected painted surfaces based the surfaces being representative of surfaces with in the apartment for the purpose of determining the presence of lead-based paint.

For the testing of paint, the threshold value used was 1.0 milligrams of lead in dried paint film per square centimeter of painted surface (mg/cm^2). **This is the level established and implemented by the NYS DOH as being toxic.**

Representative surfaces were tested accordingly with the RMD LPA-1 Spectrum Analyzer in "Quick"mode. If the reading for lead were less than 1.0 mg/cm^2, the surface was recorded as not having a toxic concentration level of lead. The result of this measurement can be considered accurate to the stated +/- range as determined by the length of sampling until a confidence level of 95% is achieved.

If the reading for lead were equal to or greater than 1.0 mg/cm^2, the surface was recorded as having a toxic concentration level of lead. The result of this measurement can be considered accurate to the stated +/- range as determined by the length of sampling until a confidence level of 95% is achieved.

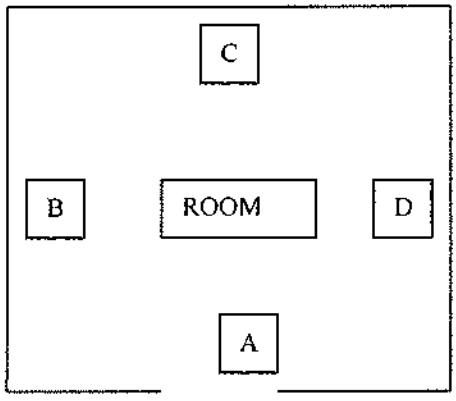
The RMD LPA-1 analyzes a surface for lead until a positive or negative result is achieved with a 95% confidence limit.

Results based upon either the on-site measurement were then recorded by the instrument and downloaded to a laptop computer with all the pertinent information encoded into the instrument. A computer generated report was then produced. See separate sheet on notes column for explanation of these notes.

DATA TABLE SPECIFICS

The data table accompanying this report lists the rooms inspected as room 1, room 2, room # etc. (See attached apartment diagram for details). In addition the data table lists which side a structure and/or feature was tested on as either A, B, C, or D. These letters refer to wall directions instead of north, south, east, or west. Wall "A" is the wall containing the entry doorway into the specific room with the following letters assigned to walls going clockwise around the room (see diagram below).

WALL DIRECTION DIAGRAM



FINDINGS

The following selected/targeted surfaces were found to contain lead levels that exceed **"REGULATORY LIMITS"** as established by the NYS DOH.

Men's Room wall C.

See data sheet for exact details of surfaces and results.

DISCLAIMER

This report is for your exclusive use and is only to be used as a guide in determining the presence and condition of lead-based paint (LBP) in the subject premises at the time of inspection.

This report is based solely upon a visual inspection and sampling of the premises at the time of inspection and does not make any determinations with respect to portions of the premises which were not tested.

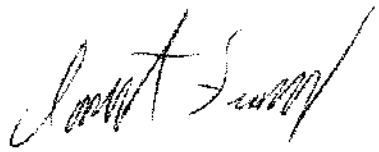
EMSNY, Inc. makes no representation of warranty with respect to your compliance with local, state, or federal statutes, regulations, or rules. This report sets forth relevant excerpts from manuals published by HUD. However, EMSNY, Inc. assumes no responsibility for the accuracy and adequacy of said excerpted material or future modifications of it.

Any and all liability on the part of EMSNY, Inc. shall be limited solely to the cost of this survey report. EMSNY, Inc. shall have no liability for any other damages, whether consequential, compensatory, punitive, or special, arising out of, incidental to, or as a result of, this survey and report. EMSNY, Inc. assumes no liability for the use of this survey or report by any other person or entity than the customer for whom it has been prepared.

CONCLUSIONS

The survey **DID** identify targeted surfaces to contain lead levels in excess of NYS DOH regulatory standards on targeted surfaces of the men's and women's rooms located at 18 Seward Avenue, Middletown, NY.

Report Preparer:



Bob Friedl
EPA Lead Inspector # NY-I-3782-1

Date 9/22/17

Attachments: data

Orange County
18 Seward Avenue
Middletown, NY

TABLE 1
SUMMARY OF XRF DATA
AND RESULTS

No.	Room	Wall Direction	Component	Substrate	Condition	Color	Reading	Result
			9/13/2017					
001	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	1.0	Calibrate
002	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	1.0	Calibrate
003	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	1.0	Calibrate
004	Women's Room	A	Wall	Plaster	Intact	Tan	0.5	Negative
005	**Women's Room**	**C**	**Wall**	**Plaster**	**Intact**	**Tan**	**>9.9**	**Positive**
006	Women's Room	C	Left window casing	Wood	Intact	Tan	-0.1	Negative
007	Women's Room	C	Right window casing	Wood	Intact	Tan	0.2	Negative
008	Men's Room	A	Wall	Plaster	Intact	Blue	0.2	Negative
009	Men's Room	B	Wall	Plaster	Intact	Blue	-0.2	Negative
010	Men's Room	C	Wall	Plaster	Intact	Blue	0.8	Negative
011	Men's Room	D	Wall	Plaster	Intact	Blue	-0.1	Negative
012	Men's Room	A	Door casing inner	Metal	Intact	White	-0.2	Negative
013	Men's Room	A	Door cassin outter	Metal	Intact	White	-0.4	Negative
014	Men's Room	C	Window sill	Wood	Intact	White	-0.4	Negative
015	Men's Room	C	Window casing	Wood	Intact	White	-0.1	Negative
016	Men's Room	C	Window sash	Wood	Intact	White	-0.3	Negative
017	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	0.9	Calibrate
018	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	1.1	Calibrate
019	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	Calibrate	1.1	Calibrate