



ST. CLAIR CATHOLIC
DISTRICT SCHOOL BOARD

Lighting the Way ~ Rejoicing in Our Journey

**Demolition of the former
St. Patrick's Catholic High
School
281 East Street
City of Sarnia, Ontario**

TENDER #:715-CP1601

Date of Issue: November 4, 2015

Issued By: Tony Prizio

Return Date: **Friday, November 20, 2015 before 2:00:00 p.m. local time**

Return Location: **245 Tecumseh St., Sarnia, ON N6G 2L8**

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DEMOLITION OF THE FORMER ST. PATRICK'S, Tender #: 715-CP1601

1.0 INTRODUCTION

The St. Clair Catholic District School Board (hereafter referred to as the SCCDSB) invites interested parties to submit sealed bid submissions in response to this bid document. The SCCDSB is the employer of approximately 1,000 staff and operates 28 schools with an estimated enrollment of 8,800 students. The SCCDSB is comprised of all catholic schools within the County of Lambton, and the Municipality of Chatham Kent.

SECTION 1.1 PURPOSE

1.1.1 The purpose of this bid document is to provide interested parties with sufficient information to enable them to prepare and submit bids for consideration by the SCCDSB for the demolition of the former St. Patrick's Catholic High School located at 281 East, St. Sarnia, ON, subject to the conditions herein.

2.0 BID DEFINITIONS AND INFORMATION

SECTION 2.1 DEFINITIONS

The following words are used throughout this bid document and Proponents should note these conditions when completing their submission.

- 2.1.1 The word "**MUST**" – Proponents "must" include the required information in submission. Failure to include the required information will deem submission noncompliant.
- 2.1.2 The word "**SHOULD**" - Proponents "should" include the required information in submission.
- 2.1.3 The word "**NONCOMPLIANT**" – bid submissions will be eliminated from further evaluation if the submission does not include the required information.
- 2.1.4 The word "**SUBCONTRACTOR**" shall mean a person, firm or company hired by the proponent(s) or the successful proponent(s) to perform all or any portion of this bid.
- 2.1.5 The word "**QUALIFIED**" will mean Proponents who are compliant and have included the required information in their bid submission.
- 2.1.6 **BID IRREGULARITY:** Is defined as a deviation between the requirements (terms, conditions, specifications, special instructions) of a bid response for the purposes of this submission; bid irregularities are further classified as major irregularities or minor irregularities. The classification of what is a major irregularity or a minor irregularity shall be in the sole discretion of the SCCDSB.
- 2.1.7 **Major Irregularity:** A deviation from the bid request which affects the price, quality, quantity or delivery, and is material to the award. If the deviation is permitted, the proponent could gain an unfair advantage over competitors. The SCCDSB will reject any bid submission which contains a major irregularity.
- 2.1.8 **Minor Irregularity:** A deviation from the bid request which affects form, rather than substance. The effect on the price, quality, quantity or delivery is not material to the award. If the deviation is permitted or corrected the proponent would not gain an unfair

advantage over competitors. The SCCDSB may permit the proponents to correct a minor irregularity.

SECTION 2.2 RETURN LOCATION

2.2.1 Sealed bid submissions **must** be returned to:

SCCDSB – Sarnia Facility Services
245 Tecumseh St,
Sarnia, ON N8A 4C4
Attention: Tony Prizio Procurement Specialist

2.2.2 The bid submission envelope must show the bid document name, number, return date and time.

2.2.3 Delivery of the bid is the responsibility of the proponent.

2.2.4 Submissions received late will be returned unopened to the proponent, if a return address is included on the submission envelope.

2.2.5 Faxed or e-mailed submissions will not be accepted.

SECTION 2.3 IMPORTANT DATES

2.3.1 Issue Date: Wednesday, November 4, 2015

2.3.2 Questions by: Friday, November 13, 2015 by 4:00 pm

2.3.3 Questions answered: Tuesday, November 17, 2015 by 4:00 pm

2.3.4 Return Date and Time: **Friday, November 20, 2015 before 2:00 pm**

2.3.5 Mandatory Site Visit: **Tuesday, November 10, 2015 at 11:00 am**

SECTION 2.4 QUESTIONS / REGISTRATION / ADDENDA

2.4.1 All questions pertaining to this bid document should be addressed to: Tony Prizio, tony.prizio@st-clair.net, no later than Friday, November 13, 2015. After this date no further inquiries, concerns or questions may be submitted. The SCCDSB reserves the right to distribute in writing to all other Proponents a notice of content of any inquiry and the SCCDSB's response, if any. All questions pertaining to this bid document must be submitted in writing.

2.4.2 Questions concerning the terms and conditions of the bid document whether made orally or in writing, to any individual other than indicated above may, at the sole discretion of the SCCDSB, render your submission noncompliant. Direct questions in written form only to the Board contact identified above. The SCCDSB will only be bound by written answers to questions.

2.4.3 Should any questions raised by a proponent necessitate an addendum to this bid document, the addendum will be sent to all Proponents who have responded to the bid document.

SECTION 2.5 EXAMINATION OF SITE & SITE VISIT

- 2.5.1 In submitting a bid, it will be assumed that the bidders have carefully examined the site and surrounding properties of the work and have informed themselves as to the existing conditions, access, storage areas and limitations, and have included in the bid price the complete cost of the work contemplated by the drawings and specifications and other bid documents.
- 2.5.2 All bidders are required to attend a **Mandatory Site Visit on Tuesday, November 10, 2015 at 11:00 a.m.** All interested parties will meet at the main entrance of the former St. Patrick's Catholic High School, 281 East Street, Sarnia ON. The site visit will not be available for viewing at any other time.
- 2.5.3 Bids will not be accepted from Contractors who do not attend the Mandatory Site Visit.

SECTION 2.6 TIMING OF PROJECT

- 2.6.1 Project kick-off meeting will be held on November 30, 2015.
- 2.6.2 Site is available to commence work on December 7, 2015.
- 2.6.3 Project to be complete by May 31, 2016.

SECTION 2.7 BIDS WILL NOT BE OPENED PUBLICLY

- 2.7.1 The Proponents are advised that there will not be a public opening of the RFT. The Purchaser will open Tenders at a time subsequent to the Bid Submission Deadline.

SECTION 2.8 CANCELLATION

- 2.8.1 Without any penalty of cost to the Board: The Board may terminate this request for tender for any reason.
- 2.8.2 The Board may alter the closing date of the submission.
- 2.8.3 The Board reserves the right to cancel a contract of required by Provincial Legislation.

3.0 CONTRACT TERM / PRICING / TAXES / DELIVERY / PAYMENT

SECTION 3.1 CONTRACT TERM

- 3.1.1 Purchase Order will be issued to the successful bidder.

SECTION 3.2 CONTRACT PRICING

- 3.2.1 Proponents must complete the BID FORM
- 3.2.2 All charges **must** be included in the cost of the product or service. Prices quoted **must** be for products or services exactly as specified and in Canadian Funds, unless otherwise indicated.
- 3.2.3 Prices **must** include travel.

- 3.2.4 Prices **must** include delivery. F.O.B. Destination.
- 3.2.5 Prices **must** remain in force for the initial term of the contract.
- 3.2.6 Price increases during the contract term are subject to the approval of the SCCDSB and will be limited to proof of manufacturers' industry increases in written form from the successful bidder.

SECTION 3.3 TAXES

- 3.3.1 HST: Where applicable, Harmonized Sales Tax must be shown separately as an extra on all invoices in accordance with Canadian and Provincial Government regulations.
- 3.3.2 Price increases or decreases related to changes in the Canadian and Provincial Government tax Regulations at any point during the contract are subject to review by either the SCCDSB or the successful proponent(s)."

SECTION 3.4 INVOICING AND PAYMENT TERMS

- 3.4.1 Invoices will be paid Net 45 days.
- 3.4.2 Invoices must be clearly marked with the SCCDSB purchase order number.
- 3.4.3 Proponents should state any percentage discounts for early payment.

SECTION 3.5 PAYMENTS TO THE CONTRACTOR

- 3.5.1 The contractor shall submit invoices vis regular mail to:
 - St. Clair Catholic District School Board
 - 420 Creek Street
 - Wallaceburg, ON
 - N8A 4C4
 - Attention: Accounts Payable.

The successful Bidder shall provide the SCCDSB with the necessary banking information to enable electronic fund transfers ("EFT") for the payments of Goods and/or Services. The SCCDSB will provide the successful Bidder with a Direct Deposit Form that will detail the information required to properly set up the EFT process.

- 3.5.2 The Board shall be in possession of any insurance policies required as a condition of payment of the first or any claims.
- 3.5.3 The Contractor shall submit with his application for payment (commencing with the second application for progress payments or application for release of holdback) a Statutory declaration stating that:
 - .1 All the sub-contractors, labour, and accounts for material whatsoever entering into the construction of that portion of the work covered by the said contract as set forth in the progress estimate passed last, previous to the one attached hereto, have been duly paid; and
 - .2 All amounts owing for Workplace Safety and Insurance Board, employee's income tax deducted at source, unemployment insurance deducted from

wages and salaries, vacation pay allowance and all other charges of whatever nature due or payable by the said contract as set forth in the progress estimate passed last previous to the one attached hereto, have been duly deducted and/or paid according to law.

- 3.5.4 The Contractor shall submit with his application for full and/or final payment in addition to the Statutory Declarations referred to in the above paragraph:
- .1 A workplace Safety and Insurance Board Clearance Certification
 - .2 Any additional supporting documents that the Owner may reasonably require
- 3.5.5 Payments will be made monthly to the extent of ninety (90%) of the amount of work done in the immediately preceding thirty (30) days and the balance will be paid following the expiration of the statutory limitation period stipulated in the lien legislation applicable to place of the work, (e.g. Ontario), forty-five (45) days after total completion of the contract provided no un-discharged liens are registered against the property within the period and invoices are submitted showing the percentage of the trade breakdown which have been completed.

SECTION 3.6 BID SECURITY AND PERFORMANCE SECURITY

- 3.6.1 Each bid shall be accompanied by bid security in the form of either
- .a certified cheque payable to the "St. Clair Catholic District School Board" in the amount of 10% of the bid price; OR
 - .b bid bond in the amount of 10% of the bid price naming the Owner as obligee and issued by a surety licensed to conduct surety and insurance business in Canada. The bid bond shall remain valid for a period of sixty (60) days from the Submission Deadline.
- 3.6.2 The bid security is for the benefit of the Owner and stands as security that the bidder, if awarded the Contract, will execute the Contract and will deliver the specified performance security and evidence of insurance and all other documents required by these Instructions to Bidders or by the Contract. Where the bid security submitted is a certified cheque then:
- .a Upon execution of the Contract and the delivery of the evidence of insurance and other documents required by these Instructions to Bidders or by the Contract, the bid security will be retained by the Owner as performance security, securing the proper and timely performance of the Contract.
 - .b The performance security will be returned to the bidder upon the successful completion of the Contract, subject to any claims which the Owner might have against such security.
- 3.6.3 Where the bid security submitted is a bid bond then:
- .a The bid shall be accompanied by an agreement to bond issued by the same surety company that provides the bid bond, undertaking to provide a fifty percent (50%) performance bond and a fifty percent (50%) labour and material payment bond, both to be delivered to the Owner if the bidder is awarded the Contract.
- 3.6.4 Bids not accompanied by the required bid security and the required agreement to bond, will be declared non-compliant and rejected.
- 3.6.5 Include the costs of all bid securities and performance securities in the bid price.

- 3.6.6 Bids which do not include the required bid bond and agreement to bond shall be declared non-compliant.

SECTION 3.7 SELECTION AND VOLUME OF WORK

- 3.7.1 There is no guarantee of any specific volume of work to be given to proponent(s) selected pursuant to the bid document.

4.0 TERMS AND CONDITIONS

SECTION 4.1 GENERAL TERMS AND CONDITIONS

- 4.1.1 Any response submitted to this bid is IRREVOCABLE for 60 days.
- 4.1.2 A proponent(s) who has already submitted a bid may submit an addendum in writing and signed by the proponent(s) at any time up to the official closing time. (No facsimiles shall be accepted). The last submission shall supersede and invalidate all previous submissions by that proponent(s) as it applies to this submission. Addenda **must** be submitted in the same manner and within the same time constraints as the bid submission.
- 4.1.3 A proponent(s) may withdraw the bid at any time up to the official closing time by letter bearing his/her signature as it is in the submission. Submission withdrawals **must** be submitted in the same manner and within the same constraints as a bid submission.
- 4.1.4 The issuance of this call for bids shall not constitute any obligation on the part of the Board to any firm or individual who submits a bid.
- 4.1.5 The proponent(s) must have satisfactorily fulfilled all relevant obligations as required under the terms and conditions of any previous award in order to be considered as an acceptable proponent.
- 4.1.6 The laws of the Province of Ontario shall govern in any dispute occasioned as a result of the performance or nonperformance and/or workmanship of a contract issued pursuant to the bid and any dispute arising out of the issuance of and response to this bid.
- 4.1.7 The Board reserve the right to withdraw the award of the contract to a successful proponent(s) within 30 days of the award if, in the opinion of the Board, the successful proponent(s) is unable or unwilling to enter into a form of contract satisfactory to the Board. The Board shall be entitled to do so without any liability being incurred by the Board to the proponent(s).
- 4.1.8 The lowest or any bid submission may not necessarily be accepted. The Board reserve the right to decline any or all bid submissions, or to cancel the bid call in whole or in part at any time prior to making an award, for any reason, or no reason, without liability being incurred by the Board to any proponent(s) for any expense, cost, loss or damage incurred or suffered by the proponent(s) as a result of such withdrawal.
- 4.1.9 All costs associated with the preparation of the bid submission will be solely the responsibility of the proponent(s).
- 4.1.10 The Board reserve the right to decline or award portions of the products or services required by this bid to one supplier(s) or from multiple supplier(s).

- 4.1.11 All of the terms and conditions of this bid are deemed to be accepted by the proponent(s) and incorporated into the proponent(s)'s bid submission. It is the Board's intention that the Terms and Conditions stated in this bid and the successful proponent(s)'s response to this bid and the issuance of the Board Purchase Order will form the contract between the Board and the successful proponent(s). Any conflict in the wording of the proponent(s)'s invoice and/or sales agreement and the wording of the terms and conditions of this bid, shall be resolved in favour of the Board and shall be deemed to be incorporated into the proponent(s)'s invoice and/or sales agreement.
- 4.1.12 The successful proponent(s) **must** not at any time subcontract any portion of its contract with the Board nor shall it assign the contract without the written permission of the Board. The successful proponent(s) **must** not, at any time, change subcontractors approved by the Board without written permission of the Board.
- 4.1.13 While the Board has used considerable efforts to ensure an accurate representation of information in this bid document, the information contained herein is contained solely as a guideline for proponent(s). The information is not guaranteed or warranted to be accurate by the Board, nor is it necessarily comprehensive or exhaustive. Nothing in this bid document is intended to relieve proponent(s) from forming their own opinions and conclusions in respect to the matters addressed in this bid document.
- 4.1.14 The Board may accept or waive a minor irregularity, or where practical to do so the Board may as a condition of bid acceptance request a proponent(s) to correct a minor irregularity with no change in bid price. Items of non-compliance on any bid submissions which do not strictly comply with the provisions, procedures and requirements of this bid, or are incomplete, ambiguous, or which contain errors, alterations, misleading information, omissions, or irregularities of any kind, may be rejected and disqualified at the discretion of the Board. All proponent(s) agree to provide all such additional information as, and when requested, at their own expense, provided no proponent(s) in supplying any such information shall be allowed, in any way to change the pricing or other cost quotations originally given in its bid submission or in any way materially alter or add to the solution originally proposed.
- 4.1.15 All the Board policies, procedures and regulations **must** be adhered to by the successful proponent(s).
- 4.1.16 Smoking is prohibited in all the Board buildings and the Board property.
- 4.1.17 Some of the Board sites are equipped with video surveillance cameras.
- 4.1.18 The successful proponent(s) will reimburse the Board for any damages through negligence or willful acts of any of the successful proponent(s)' employees or contracted staff.
- 4.1.19 The successful proponent(s) is obliged to cooperate with all recycling and environmental procedures and initiatives established by government, the Board and each school.
- 4.1.20 The successful proponent(s)' employees and contracted staff shall not be considered Board employees and shall not represent themselves as an agent of the Board nor be eligible for any of the benefits provided to Board employees.
- 4.1.21 The Board reserves the right to demand the removal of any successful proponent(s)'s employees or contracted staff engaged in this contract if, in the Board's opinion, their conduct has been of an unacceptable nature.

- 4.1.22 The successful proponent(s) will be responsible for ensuring that regular supervision is maintained over all working personnel. It is the proponent(s)'s responsibility to ensure that all their activities are properly coordinated with Board operations and modify assignments as required.
- 4.1.23 This bid document is being issued pursuant to the Board Purchasing Policies and Procedures.
- 4.1.24 The acceptance of the bid by the successful proponent(s) and the award of the contract contemplated by this bid document may be subject to approval of the Board of Trustees.

SECTION 4.2 CANCELLATION OF CONTRACT / LOSS OF SERVICE

- 4.2.1 The Board reserve the right to terminate the proposed contract with 30 days written notice if, in its opinion, the successful proponent(s) fails to meet the terms and conditions of the contract. Notwithstanding the termination of the contract, the successful proponent(s) shall remain responsible for its obligations under the contract up to the date of termination. The Board reserve the right to commence an action in a court of competent jurisdiction against the successful proponent(s) for damages that result from the breach of the terms and conditions of the contract.
- 4.2.2 The Board shall have the right to retain and set off from any monies payable to the successful proponent(s) under the contract the total outstanding amount for all damage claims by the Board or any third parties arising out of the contract which have not been resolved by the successful proponent(s) or its insurer.
- 4.2.3 The Board reserve the right to withhold monies owing under the contract to the value of the obligation to a maximum of the monies owing to the successful proponent(s) for any indebtedness of the supplier that may impact on the Board.
- 4.2.4 The successful proponent(s) shall be responsible for ensuring continuous delivery of the goods and services in the event of a labour disruption by either, the successful proponent(s), the Board staff or third party interruptions.
- 4.2.5 In the event that the successful proponent(s) becomes insolvent, and/or the successful proponent(s) is unable or unwilling to provide the contracted service, the Board shall have the right to replace the successful proponent(s) with another service provider suitable to the Board in addition to all of its other rights pursuant to the term of this bid.

SECTION 4.3 FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT

- 4.3.1 Proponent(s) agree that all documentation and information contained in any bid submissions and any addendum that becomes the property of the Board shall be subject to disclosure pursuant to an application to a Municipal Freedom of Information and Protection of Privacy Act request for disclosure. Notwithstanding that a bid submission or an addendum may contain a trade secret of the proponent(s), intellectual property right of the proponent(s), or scientific, technical, commercial, pricing or other financial or labour relations information or any other similar secret.
- 4.3.2 A proponent(s) specifically consents to the disclosure of any and all information contained in their bid submission or any addendum pursuant to a request for disclosure pursuant to a Municipal Freedom of Information and Protection of Privacy Act and such consent shall be considered a consent given pursuant to Subsection 10(2) of the said Act. Notwithstanding the aforesaid, the proponent(s) assigns all right, title and interest that they have in the bid submission, and any addendum to the Board, including the right to copy and/or publish the same as the Board see fit, notwithstanding that no request for

disclosure is made pursuant to the Municipal Freedom of Information and Protection of Privacy Act.

- 4.3.3 All proponent(s) agree not to disclose any information provided by the Board in this bid document to any third party without the written consent of the Board.

SECTION 4.4 HUMAN RIGHTS AND CHILD LABOUR LAWS

- 4.4.1 Any infringement on human rights, but namely those of children, is of considerable concern to the Board. Proponent(s) wishing to do business with the Board are asked to promote the purchase of goods from companies that operate in full compliance with the laws of their respective countries and with all applicable child labour laws, rules and regulations related to hiring, wages, hours worked, overtime and working conditions.

SECTION 4.5 HEALTH AND SAFETY

- 4.5.1 All work performed on site **must** be in compliance with the Contracted Services Program with each Board and all contractors performing such work **must** be prequalified under this program.
- 4.5.2 All equipment requiring approval (C.S.A., ULC., etc.) **must** be completely assembled and **must** bear label showing approval of assembly prior to delivery. The Board will not accept any equipment that has not been inspected and approved. If not so approved, the Board reserve the right to invoice the successful proponent(s) for the cost of certification/replacement.
- 4.5.3 Every person who supplies any machine, device, tool, equipment or service to the Board **must** ensure that the machine, device, tool, equipment or service complies with the Occupational Health and Safety Act and Regulations of Industrial Establishments. The "Burden of Proof" rests with the supplier.
- 4.5.4 MATERIAL SAFETY DATA SHEETS **must** be supplied with any/all WHMIS controlled products.
- 4.5.5 The Occupational Health and Safety Act describe the responsibilities of an employer. the Board requires contractors maintain procedures, training and enforcement so that the responsibilities are carried out at our workplace. The contractor shall abide by and strictly adhere to the regulations and conditions set out and laid down by the most current versions of the Occupational Health and Safety Act, 1990, Chapter 0-1. The contractor workers **must** be trained in WHMIS in accordance with Occupational Health and Safety Act Regulations. They **must** adhere to all of the Board Health and Safety Policy, Procedures and Guidelines and Municipal Bylaws.
- 4.5.6 The Board reserve the right to request a copy of a contractor's Health & Safety Policy, Procedures and Guidelines.

SECTION 4.6 WORKPLACE SAFETY AND INSURANCE BOARD

- 4.6.1 If applicable to your firm, the successful proponent(s) **must** ensure that all workers are covered by the Workplace Safety & Insurance Board for the duration of this contract.
- 4.6.2 If applicable to your firm, the successful contractor(s) **must** furnish a Certificate of Clearance from the Workplace Safety and Insurance Board as evidence that all returns have been made and all necessary assessments have been paid as required, or levied, by the Workplace Safety and Insurance Board. This certification is to be furnished prior to

the commencement of this contract. The good standing **must** be maintained throughout the contract. It is the responsibility of the Contractor to ensure that the Workplace Safety & Insurance Board Certificate is updated every sixty (60) days. The Board reserve the right to request proof of coverage any time throughout the duration of the contract

- 4.6.3 All workplace injuries or accidents on the Board property must be reported by the successful contractor(s) to the Board representative within 24 hours.

SECTION 4.7 COMMERCIAL LIABILITY INSURANCE

- 4.7.1 The successful contractor(s) **must** be covered by Commercial General Liability Insurance throughout the term of the Contract.

- 4.7.2 Each proponent(s) should show proof with the submission of this bid that upon the award of this contract that it will be covered by Commercial Liability Insurance coverage with limits of \$2 million per occurrence for liability (by way of primary coverage and/or Umbrella Coverage and/or otherwise), arising at law for damages caused by reason of bodily injury (including death) or damage to property by its employees or subcontractors. If the proponent(s) does not presently have \$2 million per occurrence of Commercial Liability Insurance coverage, the proponents shall provide a written assurance from his insurer or agent on the insurer's or agent's letterhead that liability insurance limits will be increased to \$2 million per occurrence from the commencement of the contract should the contract be awarded to the proponent(s). The successful proponent(s) further agrees to maintain good standing throughout the term of the proposed contract.

4.7.2.1 This liability policy shall contain the following coverage:

4.7.2.2 Personal Injury and Property Damage

4.7.2.3 Non-Owned Automobile Liability

4.7.2.4 Owners and Contractors Protective Coverage

4.7.2.5 Contractual Liability

4.7.2.6 Broad Form Property Damage

4.7.2.7 Products and Completed Operation Insurance

4.7.2.8 Contingent Employees Liability

4.7.2.9 Cross Liability Clause and Severability of Interest Clause

- 4.7.3 The Board reserve the right to request proof of coverage any time throughout the duration of the contract.
- 4.7.4 Upon an award to the successful proponent(s) by the Board, the successful proponent(s) shall be required to submit certification in a form satisfactory to the Board of the above-mentioned coverage to protect the Board against claims for property damages and personal injuries, including accidental death, caused by the successful proponent(s) or its employees or subcontractors during the performance of its obligations under the contract.
- 4.7.5 The successful proponent(s) agrees to indemnify, hold harmless and defend the Board from and against any and all liability for loss, damage and expense, which the Board may suffer or for which the Board may be held liable by reason or injury (including death) or damage to any property rising out of negligent or willful acts on the part of the successful proponent(s) or any of its representatives or employees or subcontractors in the execution of the work performed or from defects in the equipment supplied.

SECTION 4.8 AUTOMOBILE VEHICLE LIABILITY INSURANCE

- 4.8.1 The successful proponent(s) **must** be covered by Automobile Liability Insurance through the term of the Contract.

- 4.8.2 Proponent(s) **must** show proof upon request, that it will be covered by Automobile Liability Insurance with coverage limits of \$2 million per occurrence for liability arising at law for damages caused by reason of bodily injury (including death) or damage to property by its employees or subcontractors.
- 4.8.3 The successful proponent(s) agrees to indemnify, hold harmless, and defend, the Board from and against any and all liability for loss, damage and expense, which the Board may suffer or for which the Board may be held liable by reason of injury (including death) or damage to any property arising out of negligence on the part of the successful proponent(s) or any of its representatives or employees by way of the ownership or operation of an automobile.

SECTION 4.9 CONTRACTED SERVICES PROGRAM

- 4.9.1 Contractors performing work on Board property must complete the Contracted Services Program. This program has three basic components that **must** be met before the bid is awarded. Contractors who cannot meet the minimum requirements of this program will not be awarded this contract. Program information can be found on the Boards web site at www.st-clair.net

SECTION 4.10 PERSONAL INFORMATION PROTECTION AND ELECTRONIC DOCUMENTS ACT

- 4.10.1 The Proponent represents and warrants that if the proponent is or becomes subject to any private sector privacy legislation in responding hereto, or in carrying out its obligations under any subsequent agreement, the Proponent will be solely responsible for compliance with such legislation. Without limitation, the Proponent represents and warrants that if the Proponent is subject to the Personal Information Protection and Electronics Act, S.C. 2000, c.5, including any amendments thereto ("PIPEDA"), the Proponents shall ensure PIPEDA compliance of:
- 4.10.1.1 All PIPEDA Protected Information the Proponent collects directly from the individual or indirectly from the Board or others
- 4.10.1.2 All PIPEDA Protected Information the Proponent uses or discloses in the course of responding hereto or in performing its obligation under any subsequent agreement and,
- 4.10.1.3 All PIPEDA Protected Information the Proponent transfers or discloses to the Board
- 4.10.2 For the purposes hereof, "PIPEDA Protected Information" means any "Personal Information" or "Personal Health Information" as such terms are defined in PIPEDA.

SECTION 4.11 ACCESSIBILITY FOR ONTARIANS WITH DISABILITIES

- 4.11.1 The successful proponent(s) shall comply with the provisions of the Accessibility for Ontarians with Disabilities Act, 2005, and the regulations thereunder with regard to the provision of its goods or service to persons with disabilities. The proponents acknowledge that pursuant to the Accessibility for Ontarians with Disabilities Act, 2005, the Board must, in deciding to purchase goods or services through its procurement process, consider the accessibility for persons with disabilities to such goods or services. This legislation can be accessed through the following link to the Government of Ontario's website:
http://www.e-laws.gov.on.ca/html/statutes/english/elaws_statutes_05a11_e.htm

The successful proponent(s) accepts sole liability for any financial penalties that are imposed solely as a result of non – compliance.

SECTION 4.12 HOLDBACK

- 4.12.1 In accordance with the Construction Lien Act, 1983, a holdback of 10% of the contract price shall be held by the Owner as per paragraph 36.4. At the end of the 45 days waiting period the Contractor shall submit to the Owner an invoice for the amount of the holdback at which time a Statutory Declaration shall also be submitted to the Owner ensuring there are no liens against the job, at the time.
- 4.12.2 The Contractor shall submit to the Owner a current Workplace Safety and Insurance Board Certificate prior to release of the holdback outlined above.

SECTION 4.13 WARRANTY

- 4.13.1 The Contractor shall correct any defect in the work due to faulty products and/or workmanship appearing within one (1) year from the date of Final Completion of the work of this Contract.
- 4.13.2 The Contractor shall pay for any damage to other work resulting from any such defects, or the correcting of such defects.
- 4.13.3 The necessary warranties, guarantees and operation instructions must be obtained by the Proponent at his own expense and transferred to the Owner on completion of this project.

SECTION 4.14 MEDIA

- 4.14.1 The Proponent shall not at any time directly or indirectly communicate with the media in relation to this contract unless it has first obtained the written permission of the Board.

5.0 BIDDER PROFILE

SECTION 5.1 REFERENCES

- 5.1.1 Proponents should provide a minimum of three references where you have successfully provided services similar to this bid document. The reference should contain the following information: (i) agency name, (ii) address, (iii) contact person, (iv) telephone number.

SECTION 5.2 ADMINISTRATION & ORGANIZATION

- 5.2.1 The SCCDSB reserves the right at any time after the closing date, to request from any bidder evidence of its financial standing and stability, including that of each of its officers, directors and principals. All Proponents agree to provide at their own expense all such above-related information as may be requested by the SCCDSB within four (4) days of the date of any such request.
- 5.2.2 Proponents should list any and all pending or ongoing legal claims or disputes where the bidder could individually or in combination with other claims, suffer a potential economic loss greater than \$100,000.00.

- 5.2.3 Proponents should state if the staff involved in the execution of this contract are employees or sub-contractors.

6.0 BID SUBMISSION

SECTION 6.1 BIDDER'S RESPONSE GUIDELINE

- 6.1.1 Each bid submission should be structured using only the criteria identified in this bid document. When submitting bids, Proponents should use the same numbering format, as on this bid document.
- 6.1.2 A signed copy of the BID FORM - Section 8.0 **must** be returned for your bid submission to be accepted.
- 6.1.3 All bid documents should be submitted in an envelope marked with the bid name and number.
- 6.1.4 Proponents' submissions should include page numbers for ease of reference.
- 6.1.5 The specifications and pricing section of the bid submission should not make reference to supplemental materials.
- 6.1.6 Supplemental materials **will not qualify** as substitutes for direct responses to the bid's requirements. (except specifically requested material, such as the detailed specification sheets, colour charts etc.).

7.0 AWARD OF CONTRACT

SECTION 7.1 EVALUATION PROCESS

- 7.1.1 All bid submissions will first be evaluated on their compliance with the requirements of this bid document.
- 7.1.2 All compliant bid submissions will be evaluated by the SCCDSB based on the following evaluation criteria:
- 7.1.2.1 Compliance with specifications
 - 7.1.2.2 Price
- 7.1.3 Compliant Proponents may be requested to make a presentation of their bid for clarification only. No alteration of your submission will be permitted. Notification will be given to qualified Proponents as to the time and place. The presentation shall be at the expense of the bidder.
- 7.1.4 Service, performance record, and the value of the overall award will also be taken into consideration when awarding this contract.

SECTION 7.2 CLARIFICATION MEETING

- 7.2.1 Clarification meeting may be required. Date, time and location to be determined.

SECTION 7.3 AWARD AND NOTIFICATION OF CONTRACT

- 7.3.1 The awarding of a contract will only be in the form of a formal purchase order issued by the Board. No contract will be considered to be in place until the successful proponent(s) has received a purchase order for the work or product.
- 7.3.2 The results of this bid will be posted in the same manner as the original posting advertising.

SECTION 7.4 DEBRIEFING

- 7.4.1 Not later than 60 Days following the date of posting of a contract award notification in respect of the bid, a Proponent may contact the Buyer requesting a debriefing from the Board, and the Board shall conduct such debriefing in accordance with the requirements of the Ontario Broader Public Sector Procurement Directive.
- 7.4.2 Any request that is not timely received will not be considered and the Proponent will be notified.
- 7.4.3 Proponents should note that, regardless of the time of submission of a request by a Proponent, debriefings will not be provided until such time as a contract award notification has been posted.

SECTION 7.5 BID PROTEST PROCEDURE

- 7.5.1 In the event that a Proponent wishes to review the decision of the Board in respect of any material aspect of the bid process, and subject to having attended a debriefing, the Proponent shall submit a protest in writing to the Board within 10 Days from such a debriefing.
- 7.5.2 Any protest in writing that is not timely received will not be considered and the Proponent will be notified in writing.
- 7.5.3 A protest in writing shall include the following:
- 7.5.3.1 A specific identification of the provision and/or procurement procedure that is alleged to have been breached;
 - 7.5.3.2 A specific description of each act alleged to have breached the procurement process;
 - 7.5.3.3 A precise statement of the relevant facts;
 - 7.5.3.4 An identification of the issues to be resolved;
 - 7.5.3.5 The Proponent's arguments and supporting documentation; and
 - 7.5.3.6 The Proponent's requested remedy.
- 7.5.4 In the event of any dispute or claim arising between the Board and any proponent as to their respective rights and obligations under the Contract, either party may give the other written notice of such dispute or claim within fourteen (14) calendar days of dispute or cause of action arising. The parties agree that they will first work together in good faith to resolve the matter internally by escalating it to higher levels of management and then if necessary, use mutually agreeable alternative dispute resolution prior to resorting to

litigation. Each party shall continue performing its obligations during the resolution of any dispute.

8.0 BID FORM

COMPANY NAME: _____

TO: St. Clair Catholic District School Board
245 Tecumseh St.
Sarnia, ON
N7T 2L1

Attention: **Mr. Tony Prizio**

Having examined the Bid Documents in this Bid Package, and having visited the site and being aware of all conditions under which the work will be undertaken, we hereby offer to enter into a Contract to perform the work required by the bid documents, **and as listed in the Instructions to Bidders, including all taxes except H.S.T., which is excluded.** all for the stipulated price of:

(\$ _____)

Contract Price Fixed: Note that subject to changes in the Contract Price made in accordance with the Contract, the Contract Price is fixed and constitutes the total compensation payable to the Contractor for providing the work. The Contract Price includes all labour, material, equipment, freight, taxes (**excluding HST**), currency exchange costs, insurances required, and **all** other costs and expenses of any kind respecting the work and materials to be provided.

In lawful money of Canada (**H.S.T. excluded**) if notified of the acceptance of the offer within sixty (60) days from the time set for the opening of bids.

TAXES:

H.S.T. amount **not** included in the Bid \$ _____

We recognize the right of St. Clair Catholic District School Board to accept any bid at the prices submitted or to reject any or all bids.

This Bid includes the work described in:

ADDENDA No.: _____ Dated _____
_____ Dated _____
_____ Dated _____

BONDS:

We submit an Agreement to bond for 50% Performance Bond and 50% labour and material payment bond. The cost of the Bond is **included** in the Bid Sum.
Premium for 50% Performance and 50% labour and material Bond.

Bond amount \$ _____ (H.S.T. Excluded).

UNIT PRICES:

The following unit prices are offered as full compensation for materials, equipment, labour, overheads, profits and taxes, exclusive of H.S.T. for completion of the work described and are to be used when contract adjustments are made on a unit price basis. Unit rates are to be applied to the net difference for each category.

Description	Unit	Add	Deduct
1 ton of Granular 'A' Placed & Compacted	1 ton	\$ _____	\$ _____
1 ton of Granular 'B' Placed & Compacted	1 ton	\$ _____	\$ _____
Topsoil	1 m3	\$ _____	\$ _____
Supply & Place Grass Seed	1 m2	\$ _____	\$ _____

LABOUR RATES:

The following labour rates are to be used for items not covered by unit prices. Rates include all benefits, overhead/profit and taxes, excluding H.S.T.

Description of Labour

Supervisor per hour \$ _____
 Labourer per hour \$ _____
 Abatement Labourer per hour \$ _____

EQUIPMENT RATES:

The following equipment rates are to be used for items not covered by unit prices. Rates include operator, fuel, overhead/profit and taxes, excluding H.S.T.

Description of Equipment

_____ per hour \$ _____
 _____ per hour \$ _____
 _____ per hour \$ _____

ITEMIZED PRICES:

The following is a list of Itemized Prices which **have been included** in the Bid sum. Prices include all labour, materials, equipment, overhead/profit and taxes (except H.S.T.). Itemized Prices may be deleted for the amount quoted hereunder:

Project	Description	Amount
1	Removal & Disposal of Asbestos-containing materials	\$
2	Demolition Permit & Utility Service Disconnection	\$
3	Demolition of Building, Foundations, etc.	\$
4	Excavate, Backfill and Rough Grading	\$
5	Topsoil & Grass Seed	\$
6	Gates and Chain Link Fence	\$

SEPARATE PRICES:

The following is a list of Separate Prices which **have not been included** in the Bid sum. Prices include all labour, materials, equipment, overhead/profit and taxes (except H.S.T.). Separate Prices may be **added** for the amount quoted hereunder:

Item#	Description	Amount
		\$

PROPOSED ALTERNATES:

The following Proposed Alternates are **not** included in the Stipulated Sum Bids, but may, at the Owner's discretion, be included and the final **contract price will be adjusted accordingly.**

Adjustment to Bid Amount
(H.S.T. Excluded)

_____ \$ _____

_____ \$ _____

_____ \$ _____

LIST OF SUBCONTRACTORS:

SCHEDULE:

We submit the following detailed schedule information:

- 1. Lead time from contract award to start of work on site _____ Days
- 2. Total time required to complete work on site. _____ Weeks

H.S.T. REGISTRATION:

Bidder's H.S.T. Registration Number is: _____

CONTRACT

We hereby agree, if notified of the acceptance of this Bid within the specified time of 60 days, to execute a contract for St. Clair Catholic District School Board using the Agreement between Owner and Contractor – purchase order.

Executed this _____ day of _____, 2015.

Company Name: _____

Address: _____

Telephone Number: _____

Signature of authorized representative: _____

Name & Title (please print or type): _____

Witness: _____

(Seal)

(END OF BID FORM)

GENERAL REQUIREMENTS

1.1 Summary of Work

- .1 Work of this Contract comprises of the demolition of the former St. Patrick's Catholic High School located at 281 East Street, Sarnia, Ontario.
- .2 Furnish all labour, materials and equipment required to complete the Work in accordance with the project general requirements and technical specifications.
- .3 Retain a Professional Engineer to provide a written Demolition Plan for the facility.
- .4 Coordinate in cooperation with the Owner to obtain the required demolition permit.
- .5 Maintain temporary usage of site hydro and water for use during demolition and abatement activities.
- .6 Ensure complete removal and disposal or recycling of hazardous materials, prior to and in coordination with demolition activities, in accordance with the following specifications:
 1. Remove and dispose of asbestos-containing materials in accordance with Section 02 82 10/11/12/13 – Asbestos Abatement.
 2. Remove and dispose or recycle lead products and lead-based paint in accordance with Section 02 83 00 – Lead Abatement.
 3. Locate, identify, remove and destroy PCB-containing lighting ballasts in accordance with Section 02 84 10 – Polychlorinated Biphenyl Abatement
 4. Locate, remove and recycle mercury-containing thermostats and lamp bulbs in accordance with Section 02 84 11 – Mercury Abatement.
- .7 Demolish building and associated structures in accordance with the Engineer approved Demolition Plan, Specification Section 02 50 00 and as otherwise specified.
 1. Demolition shall be carried out by a combination of manual dismantling operations and machinery, including grapple, bull dozers, and backhoes.
 2. Conduct demolition of crystalline silica containing materials, including but not limited to masonry, concrete, mortars, ceramics in accordance with a silica exposure control plan that minimizes potential worker exposures through a process of hazard identification, risk assessment and determination/implementation of appropriate controls.

3. Leave work in a safe manner so that no part(s) of the remaining building are in danger of collapsing or falling between shifts.
 4. Concrete foundation and slab on grade to be broken up and backfilled. Remove all underlying utilities, piping, drain lines and electrical lines.
- .8 Secure and protect the Site throughout work operations:
1. All trees, sidewalks, curbs, parking lots, driveways to remain as shown on drawings.
 1. Provide and maintain protection fencing as required, for the duration of the demolition activities.
 2. Review, repair or install perimeter fencing around the demolition work area to ensure integrity of security fence throughout the project; Perimeter fencing to be maintained throughout the project.
 1. Before erecting perimeter fence, successful proponent must submit a drawing showing the exact location of the fence to the owner for approval.
 3. Post warning signs on perimeter fencing, and hoarding, identifying demolition activities in progress.
 4. Allow access only for authorized visitors.
- .9 Cut and cap utility services:
1. Locate, excavate, uncover, disconnect and cap existing sewer lines, storm drainage and water supply lines, gas lines. Locate and disconnect telephone lines, electrical lines and cable/fibre optic servicing the facility. Cutting and capping to be acceptable to utilities. Remove all utilities on property, including those beneath existing building.
 1. Purge all gas lines/pipes.
 2. Services entering building are to be cut and capped at property line(s).
 3. Services entering building on west elevation are to be cut and capped at removed foundation line.
10. Manage, handle and dispose of waste associated with the work:
1. Provide general site cleanup, including removal of pre-existing debris and materials not specified for salvage.
 2. Prior to commencement of work on site submit detailed waste audit and waste reduction work plan indicating anticipated percentages of reuse, recycling and landfill, schedule of selective demolition, material description and quantities of materials to be salvaged, number and location of dumpsters, anticipated frequency of tipping, and name and address of all haulers, waste facilities and waste receiving organizations.
 1. Do not use painted block/concrete/rubble for fill. Dispose of as non-hazardous construction waste.
 2. Do not use roofing materials, tar paper or asphalt as fill. Dispose of as appropriate type of waste after testing for PCBs.
 3. All waste generated on site including building materials to be disposed of offsite using approved waste carriers.

1.2 Use of Site

- .1 Confine apparatus, the storage of materials and the operations of workmen to site limits indicated on the drawings and/or as required by Municipal Bylaws, ordinances or permits and do not unreasonably encumber the site with materials. Do not deposit any material, equipment or refuse beyond site limits at any time without prior approval of Municipal authorities or the Owner.
- .2 Enforce instructions regarding signs, advertisements, fires and smoking.
- .3 Areas and limits for working purposes and for storage of construction materials on the site will be designated by the Owner. Access into and from the site will be by Municipal approved access points.
- .4 Comply with Municipal and Provincial traffic restrictions, and approved site ingress and egress locations, use of sidewalks, street access, use of parking and delivery facilities, etc. relevant to this contract as determined between the Contractor and the Municipal and/or Provincial authority.
- .5 Conduct operations with minimum interference to adjacent public or private roadways, sidewalks and access facilities and keep such areas free of materials, debris and equipment at all times. At no time will equipment, materials, trucks and the like be allowed to block access to any adjacent facilities.
- .6 If revision of limits of the work area limit becomes necessary for any compelling reason, the contractor shall contact the Owner immediately and will not disturb additional areas without authorization by the Owner.
- .7 The Contractor may assign certain areas of the site in which subcontractors may temporarily store construction materials. Areas other than those assigned shall not be used for storage. Each Subcontractor shall confine apparatus, the storage of materials and the operations of workmen to such designated limits and areas, and shall not unreasonably encumber the site with materials.
- .8 Maintain access routes for fire truck access to the site during the construction period to the satisfaction of the Municipal or other authorities having jurisdiction.
- .9 Do not close or obstruct streets, sidewalks, lanes or alleys before obtaining permits from the authority having jurisdiction.
- .10 Maintain adjacent parking areas, roadways and sidewalks affected by the work of this contract in clean condition as required by the authority having jurisdiction.
- .11 Maintain in clean condition and protect adjacent streets and property to authority having jurisdiction requirements and do not drive heavy, cleated or flanged equipment over curbs or sidewalks without adequate protection.
- .12 Ensure all coordination requirements for use of the site are fulfilled to the satisfaction of SCCDSB.

1.3 Utility Services

- .1 Locate, excavate, uncover, disconnect and cap existing sewer lines, storm drainage and water supply lines, gas lines, telephone lines, electrical lines and cable lines servicing the facility.
- .2 Coordinate with SCCDSB to ensure all services are located prior to commencing any other work of this Contract.
- .3 Review located utilities as required but minimally every 30 days.
- .4 Perform and/or coordinate the disconnection, capping or temporary usage of all services which will be affected by the work of this Contract in cooperation with SCCDSB and local utility companies.
- .5 Where required, after cutting and capping activities are complete, backfill for a minimum depth of

600 mm with Granular A type fill that has been compacted. The remainder of the fill can be compacted native soil and shall be left even with surrounding grade levels; Compact to 95% density.

- .6 Provide SCCDSB drawings indicating locations of termination points of all cut and capped utilities and services.

1.4 Indemnification

- .1 The Contractor shall indemnify and hold harmless SCCDSB, its agents and employees from and against claims, demands, losses, costs, damages, actions, suits, or proceedings by third parties that arise out of, or are attributable to, the Contractor's performance of the Contract, provided such claims are attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property, and caused by negligent acts or omissions of the Contractor or anyone for whose acts the Contractor may be liable, and made in writing within a period of 6 years from the date of Substantial Performance of the Work as set out in the certificate of Substantial Performance of the Work, or within such shorter such period as may be prescribed by any limitation statute or the province or territory of the Place of Work.

1.5 Insurance

- .1 Maintain a Commercial General Liability Policy with an insurance company acceptable to SCCDSB. The intent of this policy is to hold SCCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to SCCDSB, its agents and employees. The intent of these policies is to hold SCCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.
- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to SCCDSB. The intent of this policy is to hold SCCDSB, its agents and employees harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period. Without limiting the generality of the foregoing, the policy shall insure the operations of asbestos abatement and shall not contain any environmental and/or health hazard exclusions relating to remediation operations including asbestos abatement.
- .4 Insurance to name SCCDSB, its agents and employees as additional insured, as their interest may appear.
- .5 Forward all certificates to SCCDSB before work is commenced
- .6 SCCDSB may request a certified true copy of the policies.
- .7 The limits will not be less than:

1. Commercial General Liability	\$5,000,000.00
2. Automobile	\$2,000,000.00
3. Pollution Policy (Asbestos Liability)	\$5,000,000.00

1.6 Administration**.1 Meetings:**

1. The Owner (SCCDSB) shall call progress meetings at regular intervals at which the Contractors, and all invited subcontractors must attend. The Owner will chair the meeting and prepare and distribute the Minutes of such meetings. Distribution of the Minutes to Subcontractors shall be the Contractor's responsibility. Minutes will be distributed within four days of meeting date to the Owner and the Contractor.
2. Special progress meetings may be called at the request of the Owner, the Contractor or a Subcontractor.

.2 Documentation

1. Maintain on the site, one (1) copy of each of the following documents for general reference:
 - .1 Contract documents, including project specifications, addenda and drawings
 - .2 Change Orders
 - .3 Job site instructions issued by the Owner
 - .4 Occupational Health and Safety Act, Regulation and Code
 - .5 Fire/Evacuation Plan
 - .6 Site specific health and safety plan
 - .7 Field test records and inspection reports
 - .8 Permits and licenses relating to the Work
 - .9 Copy of approved schedule

.3 Drawings

1. Where required by authorities having jurisdiction, submit for approval drawings, diagrams or details showing sequence of demolition work and supporting structures and underpinning, where required.
2. These documents are to be submitted as part of the Demolition Contractor's application for Demolition permits of the municipal address.

1.7 Schedule

- .1 Prior to work, submit a schedule of activities to SCCDSB for Approval.
- .2 In coordination with SCCDSB, attend site meetings as required.

1.8 Submittals

- .1 Refer to various sections of the contract documents for submittals pertaining to specific sections of work.
- .2 Certificates of Insurance.
- .3 Proof of Performance Bond for 50% of the Bid Price.

1.9 Permits:

- .1 All demolition and other permits required by the City of Sarnia and other regulatory bodies having jurisdiction.
 1. Pay for and obtain building/demolition permit.
 2. Post all permits, licenses and compliance certificates on work site and provide copies to SCCDSB
 3. File Asbestos Project Notification and any other required notices with Ministry of Labour prior to the commencement of work. Provide SCCDSB a copy of the filed notice prior to the commencement of work.
- .2 Professional Engineers written demolition plan.
- .3 Submit the following Documentation to SCCDSB prior to commencement of work. These documents will be reviewed prior to permission to begin demolition.
 1. A copy of the Contractor's Site Specific Health and Safety Program.
 2. A copy of a site specific Emergency Plan.
 3. Reports or directions issued by authorities having jurisdiction including but not limited to the Ministry of Labour, City Building Inspectors, etc.
 4. Accident and incident reports immediately.
 5. Waste audit and waste reduction work plan.
- .4 Submit copies of the certified weigh bills, bills of lading and receipts from authorized disposal sites and reuse and recycling facilities for all material removed from site to SCCDSB
 1. Written authorization from the selected contractor is required to deviate from the haulers, facilities and receiving organizations listed in the waste reduction work plan.
- .5 Upon completion of the contract, contractor to submit report detailing final disposal quantities and location of disposal for all hazardous materials.

1.10 Health and Safety

- .1 Perform all aspects of the Work in accordance with applicable laws and regulations of Federal, Provincial and Municipal authorities concerning construction safety.
- .2 It is the Contractor's responsibility to ensure that their employees and their Subcontractor's employees comply with all Municipal, Federal, Provincial and Worker's Compensation Board's safe work procedures and regulations.
- .3 The Contractor is responsible for the safety of persons and property on the work site and for protection of employees and the general public circulating adjacent to the work site operations to the extent that they may be affected by conduct of work.
- .4 The Contractor is to enforce compliance by workers and other persons granted access to the work site with safety requirements of the Contract Documents, applicable federal, provincial and local statutes, and regulations and with the Contractors own Health and Safety Program.
- .5 Should an unforeseen safety related hazard or conditions become evident during the normal performance of work, immediately take measures to rectify the situation and prevent damage

or harm. Notify SCCDSB verbally and in writing of the hazard or condition.

- .6 The Contractor shall be wholly responsible should any loss, damage or injury occur through the neglect, carelessness or incompetence of themselves or their employees.
- .7 General Site Health and Safety Requirements:
 1. Take all necessary precautions to prevent the overloading of any part of the structure(s), false work, formwork or scaffolding during the progress of the work.
 2. Any damage and claims resulting from such overloading shall be made good at the expense of the Contractor or the particular Subcontractor concerned.
 3. No load bearing members shall be cut, drilled or sleeved without the written approval of the Owner.
 4. Provide all necessary guards, guard rails, barricades, safety platforms or signs required for protection of all persons from loss, damage or injury to their person or property.
 5. Provide scaffolding or temporary stages as required for the Work and to meet construction safety regulations.
 6. Such equipment shall be self-supporting throughout and comply with applicable jurisdictional and code requirements.
 7. Scaffolding and temporary stages when not in use shall be shifted if necessary to permit installation of other work and shall be removed promptly when not required.
- .8 Compliance Requirements:
 1. Comply with the latest version of the Occupational Health and Safety Act, Regulation and Code.
 2. Observe and enforce construction safety measures required by Municipal Statutes and ordinances
 3. In the event of conflict with any provisions of the above authority the most stringent provision will apply.
- .9 Health and Safety Program:
 1. All work on Site to be conducted in accordance with a properly developed and implemented Health and Safety Program. For the purposes of this Contract, the Health and Safety Program shall include a site specific Health and Safety Plan that acknowledges, assesses and addresses the hazardous substances and or conditions known and identified by this document package and the Contractors Site review and the on-going hazard assessments performed during the length of the project.
 2. Provide one (1) copy of the Health and Safety Program to SCCDSB, for review with the tender submittal. The purpose of this review is to compare it against the contract document requirements.
 3. The Site Specific Health and Safety Plan shall contain the following information as a minimum:
 - .1 List of the individual health and safety hazards identified by the Contractor.
 - .2 Lists of specific measures used to minimize or mitigate each hazard identified above.
 - .3 Emergency procedures and communication procedures as follows:

- 1) On site Operating Procedures, evacuation measures and emergency response to be implemented
 - 2) Confirmation of the location of the nearest phone
 - 3) A map depicting the location of the nearest emergency medical facility
 - 4) The location of emergency equipment and supplies including but not limited to a first aid kit, eye washing station, spill kits and fire extinguishers
- .4 The names of all contractor staff assigned as first aid attendant on site.
- .5 Communication procedures including names and phone numbers of designated contractor officials, and Owner.
- .10 Conduct site specific occupational health and safety meetings on a daily basis (tailgate safety meeting) and pre-job hazard assessments as required by the Occupational Health and Safety Act, Regulation and Code.
- .11 Record and post minutes of all meetings in plain view on the work site. Make copies available to SCCDSB.
- .12 Accident/Incident Reporting:
1. Investigate and report incidents and accidents as required by the Occupational Health and Safety Act, Regulation and Code.
 2. For the purposes of the Contract, immediately investigate and provide a written report to SCCDSB of any incident or accident involving the following:
 - .1 A resulting injury that may or may not require medical attention but involves a lost time injury.
 - .2 Exposures to hazardous materials or chemicals
 - .3 Property Damage
 - .4 Interruptions to adjacent properties with potential loss implications

1.11 Fire Safety

- .1 Comply with the Ontario Fire Code and other Provincial and Municipal fire safety regulations or requirements during the period of the Work.
- .1 Develop and implement a written, Site-Specific Fire Safety Plan, in accordance with the Ontario Fire Code, that includes the following elements:
 1. Procedures to be used in the event of an emergency.
 2. Training of Site personnel on evacuation and emergency response procedures.
 3. Assigned personnel responsible for fire safety.
 4. Fire-fighting services available to the Site.
 5. Fire extinguishers.
 6. Hot work operations.
 7. Use and storage of flammable or combustible materials.
 8. Security.

9. Contact personnel.
- .2 Take all necessary precautions to eliminate fire hazards and make periodic inspections to ensure all personnel working on the site are in compliance with proper preventative measures.
- .3 Enforce fire protection methods, good housekeeping, and adherence to local authorities and Underwriters fire regulations and shall provide ULC-approved fire extinguishers, and other fire-fighting services and equipment except where more explicit requirements are specified as the responsibility of individual Subcontractors.
- .4 General Site Fire Safety Requirements:
 1. Fire hydrants, standpipes and/or hose systems will not be used for anything other than fire-fighting purposes.
 2. Maintain clear emergency exit paths for personnel at all times.
 3. Store paint and/or oil covered rags in covered metal containers.
 4. Supply fire extinguishers as necessary to protect the work in progress.
 5. Rubbish and waste materials are to be kept to a minimum on site.
 6. The burning of waste is prohibited on site.
- .5 Where torch cutting and electric welding are required by the work, the Subcontractor concerned shall provide additional fire safety measures considered necessary to protect existing facilities from fire. A suitable fire extinguisher shall be provided by the applicable sub-contractor adjacent to all welding operations.
- .6 Fires are not permitted on site and precautions shall be taken to prevent fire by spontaneous combustion. "No Smoking" signage shall be erected where volatile fumes or liquids are present.
- .7 Except as prescribed hereunder, ensure that operations do not interfere with existing fire safety measures, supply of water, electric power, gas and other services, automatic sprinkler and alarm systems, access roads and approaches to buildings which may be needed for fire-fighting personnel and equipment.
- .8 Advise SCCDSB of any work that would impede fire department to respond. This includes overhead clearance, trenches and barricades.
- .9 Where the Contractor finds it necessary for performance of contract work to interfere in any manner with the fire safety measures or arrangements referred to above, he shall make application to the Manager – Facility Services at SCCDSB, who shall prescribe the time, place and method, including any alternative fire safety precautions to be taken, for the proposed interference.
- .10 Reporting Fires:
 1. When reporting a fire by phone, give location of fire, name and address of building.
 2. Upon an Emergency immediately contact 911
 3. Provide/use a horn or alarm to evacuate personnel from site.
 - .1 Train personnel on evacuation procedures.
- .11 Flammable and Combustible Liquids:

1. The handling, storage and use of combustible liquids is to be governed by the current National Fire Code of Canada.
2. Flammable and combustible liquids such as gasoline, kerosene will be kept for ready use in quantities not exceeding 45 litres provided they are stored in approved safety cans bearing the Underwriter's Laboratory of Canada seal of approval.
3. Transfer of flammable or combustible liquids is prohibited indoors.
4. Transfer of flammable or combustible liquids is not permitted near an open flame or any other heating devise.

1.12 WHMIS Program

- .1 The Contractor shall maintain a WHMIS Program which shall include:
 1. Maintaining all Material Safety Data Sheets for hazardous products.
 2. Providing SCDSB with copies of Material Safety Data Sheets.
 3. Educating and training their employees on the WHMIS Program (Workplace Hazardous materials Information System) and ensuring that the employees wear the appropriate personal protective equipment.

1.13 Noise

- .1 Comply with the requirements of Municipal applicable bylaws regarding noise abatement and take all necessary steps to ensure the generation and transmission of noise and vibration due to the work is kept to a minimum.
- .2 Any such noise or vibration which is found to be objectionable shall be corrected by the responsible party to the satisfaction of the authority having jurisdiction.

1.14 Cross-Contamination

- .1 Should areas outside the work areas become contaminated, the Contractor shall be held liable for all costs associated with the isolation and decontamination, related to disruption of services and operations, and business losses resulting there from.
- .2 The Contractor shall be held liable for the costs of additional inspection, sampling and analysis related to contamination of areas outside the work areas.

1.15 Security

- .1 The Contractor shall be responsible for site security as required to suit construction progress and shall be responsible for watching the site at all times.
- .2 Subcontractors shall make their own arrangements to ensure the security of their own equipment, materials and work, in co-operation with the Contractor.
- .3 The Contractor shall designate certain areas of the site to be used as temporary lock-fast stores and Subcontractors shall comply with the Contractor's instructions in this regard.
- .4 The Contractor is to be aware of all general public within the area and take all necessary precautions to ensure work site is well secured at all times.
- .5 Where no fencing exists, Permanent fencing is to be constructed around the perimeter of the work site with gates for access to the site. At the end of each shift the gates are to be locked in such a

way that it would not be possible to gain entry.

1. Fencing to be solid plywood panels/hoarding securely fastened.
2. Provide overhead protection for sidewalks or other pedestrian pathways that are included within the perimeter fencing.
- .6 Ensure persons granted access to the work site are in possession of and are wearing minimum Personal Protection Equipment (PPE) designated by the Contractors Health and Safety Program.
- .7 Erect signage at access points and at other strategic locations around the work site clearly identifying the work site as being "off limits" to non-authorized persons. Signage to be made with recognized graphic symbols and is not to be used as advertising but for the specific use related to site safety and key contact information.
- .8 Information on the sign includes the following:
 1. Project Name and Description
 2. Contractors Company name and Phone Number
 3. Emergency Contact Name and Phone Number
 4. Contractor to ensure all open excavations are securely enclosed during off hours.

1.16 Regulatory References

- .1 All work to be completed in compliance with the references noted below.
- .2 Where reference is made to jurisdictional authorities, it shall mean all authorities who have within their constituted power the right to enforce the laws of the place of the Project.
- .3 Canadian Federal Legislation:
 1. Canadian Environmental Protection Act (CEPA), 1999.
 2. Canadian Environmental Assessment Act (CEAA), 1995.
 3. Transportation of Dangerous Goods Act (TDGA), 1992.
 4. Motor Vehicle Safety Act (MVSA), 1995.
- .4 Canadian Standards Association (CSA):
 1. CSA S350- M1980, Code of Practice for Safety in Demolition of Structures.
- .5 Ministry of Labour, Occupational Health and Safety Act, Regulation and Code.

1.17 Quality Assurance

- .1 Conform to the codes, ordinances, regulations and orders of all authorities having jurisdiction on the performance of the Work. Should conflicts arise between one document or authority and another, obtain clarification from the Owner before proceeding with the Work.
- .2 Ensure that during the Work pollution and environmental control of construction activities is exercised as required by authorities having jurisdiction.
- .3 Provide onsite at all times during activities, a competent Supervisor, empowered to execute this contract on behalf of the Contractor.

- .4 Execute the work with the least possible interference to general public, and allow for continued use of sidewalks, road ways, etc. by the public.
- .5 Minimize the spread of dust, dirt and debris from the project site onto adjacent properties and streets.
- .6 Avoid unnecessary noise. Should unavoidable loud work or work outside of By-Law stated times be required, consult with SCCDSB
- .7 Maintain the site in a secure manner whether activities are ongoing or during off hours. Prevent unauthorized entry to the site from time of contract start until sites are handed back to the Owner.
- .8 Take necessary precautions to limit dust, dirt, fumes, noise levels in adherence to local laws, ordinances, rules and regulation.
- .9 Provide suitable protection for all adjacent buildings, roadways, etc. during work of this contract.
- .10 Provide traffic control when necessary for deliveries, removals, etc.

1.18 Temporary Facilities

- .1 Provide sanitary facilities for the work force in accordance with governing regulation.
- .2 Post notices and take such precautions as required by local health authorities. Keep area and premises in sanitary condition.
- .3 Provide a construction trailer lit and ventilated of sufficient size to accommodate meetings and work force lunch room.
- .4 Provide a clearly marked and fully stocked first aid kit/station, as required, in a readily accessible location.
- .5 Existing building can be used in lieu of site trailer until demolition activities on the building begin and life safety systems and means of egress are maintained as designed.

1.19 Vehicle Access and Parking

- .1 Parking will be permitted on site provided it does not disrupt the performance of work nor local traffic.
- .2 Provide and maintain access to site.
- .3 When using existing roads for access to project site, maintain such roads for the duration of the Contract and make good damage from the Contractors use of the roads.
- .4 Maintain the existing roads in a clean manner, this may require regular cleaning of roads used to gain access and leave project site. Comply with demolition permit requirements.

1.20 Project Signage and Identification

- .1 Signs or advertising shall not be placed on site without written approval of SCCDSB

- .2 All publicity relating to this project is subject to the approval of SCCDSB and no mention of the Project in advertising or articles in any publication will be permitted by the Contractor or any Subcontractor unless approved in writing by SCCDSB
- .3 Publicity or advertising implying endorsement of a product by the Owner will not be permitted.

1.21 Product Options

- .1 Provide demolition equipment required to execute work expeditiously.
- .2 Equipment and heavy machinery to meet or exceed all applicable emission requirements and operate in compliance with applicable provincial regulations.
- .3 Leave machinery running only while in use, except where extreme temperatures prohibit shutting machinery down.
- .4 Maintenance of vehicles is prohibited on-site unless in a dedicated contractor's yard with appropriate spill containment and clean up following contractors/tenants departure from site. Must comply with groundside anti-idling policy.

1.22 Delivery, Storage and Handling

- .1 Remove from site all such products, materials and equipment upon completion of work.
- .2 Site storage and loading:
 1. Do not load or permit to load any part of work with a weight of force that will endanger surfaces or personnel.
 2. Provide and maintain all demolition and abatement equipment necessary to perform work expeditiously.
 3. Provide and maintain lockable waterproof sheds for storing of equipment tools and materials.

1.23 Execution of the Work

- .1 Verify location of and limitations imposed by existing mechanical, electrical, telephone and similar services, and protect them from damage.
- .2 If necessary relocate active services to ensure that they function continuously in safety and without risk of damage.
- .3 Cap off and remove unused existing utility services encountered during Work after approval is given by the utilities concerned or jurisdictional authorities, which ever may apply.
- .4 Relocation, removal, protection and capping of existing utility services shall be performed by the applicable utility and of other services by licensed mechanics.

1.24 Cleaning and Waste Management

- .1 The Contractor shall maintain the site and the Work in tidy condition, free from the accumulation of waste products and debris at all times and shall promptly remove from the property, all products, waste products, materials and debris dropped or deposited in the performance of the Work, to the complete satisfaction of the Owner and local authorities having jurisdiction.

- .2 The Contractor shall be responsible for the provision of garbage containers around the site for the use of all Subcontractors. The Contractor will determine the materials which may be deposited in the containers.
- .3 Provide separate containers for drywall waste.
- .4 The cost of renting, placing and dumping of containers will be borne by the Contractor.
- .5 Each Subcontractor shall be responsible for the following:
 1. Maintaining his work in a neat, clean and workmanlike manner at all times.
 2. Clean up and removal of all debris attributed to his work, as determined and as, or when, directed by the Contractor, into collection boxes provided by the Contractor.
 3. Breaking all large crates, cartons, etc. before placing them into the containers.
 4. Daily clean up shall be the responsibility of each Subcontractor. In addition, each Subcontractor will be required to provide manpower as directed by the Contractor for clean-up crews (i.e. weekly). This will not replace daily clean up but is intended to keep the entire site in a clean and tidy condition at all times.
 5. Final cleaning of surfaces will be done by the Contractor to the satisfaction of the Owner.
- .6 The Contractor shall:
 1. Use only cleaning materials which are recommended for the purpose by both the manufacturer of the surface to be cleaned and of the cleaning material.
 2. Not burn or bury waste material at site. Remove as often as required to avoid accumulation.
 3. Not allow waste material and debris to accumulate in an unsightly or hazardous manner.

END OF SECTION

PART 1 GENERAL

1.1 Section includes

- .1 This section specifies requirements and procedures for facility demolition, site protection, control of the work and handling of waste materials.

1.2 Scope of Work

- .1 Provide and/or maintain temporary overhead protection, protection of active roadways to the north of the facilities to be demolished, demolition hoarding and fencing around the site.
- .2 Remove and dispose of existing building contents.
- .3 Demolish the building structure and concrete foundations

1.3 Related Work

- .1 Related work to be coordinated with demolition activities:
 1. Section 02 82 00 Asbestos Abatement: Remove and dispose of asbestos-containing materials throughout the facility.
 2. Section 02 83 00 Lead Abatement: Remove and dispose of lead-acid batteries and other lead-containing products, control lead-based paint.
 3. Section 02 84 00 Polychlorinated Biphenyl Abatement: Remove and destroy PCB-containing light ballasts throughout the facility.
 4. Section 02 87 00 Mercury Abatement: Remove and recycle mercury-containing thermostats and lamps throughout the facility.

1.4 Reference Standards

- .1 All work to be completed in compliance with the references noted below.
- .2 Where reference is made to jurisdictional authorities, it shall mean all authorities who have within their constituted power the right to enforce the laws of the place of the Project.
- .3 Canadian Federal Legislation:
 1. Canadian Environmental Protection Act (CEPA), 1999.
 2. Canadian Environmental Assessment Act (CEAA), 1995.
 3. Transportation of Dangerous Goods Act (TDGA), 1992.
 4. Motor Vehicle Safety Act (MVSA), 1995.
- .4 Canadian Standards Association (CSA):
 1. CSA S350- M1980, Code of Practice for Safety in Demolition of Structures.
- .5 Ontario Ministry of Labour, Occupational Health and Safety Act, Regulation and Code.

1.5 Coordination

- .1 The Contractor is responsible for ensuring all coordination requirements are fulfilled.
- .2 Coordinate alternative disposal activities with SCCDSB

1.6 Sequencing

- .1 The following Phasing will be required to complete this project:
 1. Obtain Permit
 2. Locate, cut, cap/disconnect and purge all services including underground as per general requirements section
 3. Phase 1 – Removal of Hazardous Materials from the building.
 4. Phase 2 – Interior demolition as required.
 5. Phase 3 – Complete demolition and site work.
 6. Phase 4 – Ongoing site backfilling, grading, and fencing of Site.

1.7 Submittals

- .1 Prior to work on site, submit a site-specific demolition plan stamped and signed by qualified professional engineer registered or licensed in Province of Ontario, Canada.
- .2 Refer to Submittals section in General Requirements section.

1.8 Salvage and Disposal of Materials

- .1 Remove and dispose of stored items, hazardous materials, flammable materials in accordance with applicable regulations.
- .2 Site-specific Waste Management Plan to be implemented on site. Segregate for removal, disposal and/or crushing all materials which presently can be reused or recycled except those restricted as per the General Requirements Section. Items identified for reuse or recycling include but are not limited to the following:
 1. Concrete block
 2. Brick and concrete masonry
 3. Steel columns, beams, open web steel joist
 4. Corrugated metal deck, flashing and trims
 5. Metal piping, HVAC duct work, HVAC equipment
 6. Reinforcing steel
 7. Aluminum, copper
 8. Wiring
 9. Lamps
- .3 All waste, for reuse, salvage, recycling or disposal is the property of the Contractor and must be removed from site as part of this contract.

- .4 Materials not reusable, recyclable are to be disposed of at a licensed landfill site. As per General Requirements section.
- .5 Do not use painted block/concrete/rubble for fill. Dispose of as non-hazardous construction waste.
- .6 Do not use roofing materials, tar paper, asphalt, or tar/asphalt covered concrete as fill. Dispose of as appropriate type of waste after testing for PCBs.
- .7 Materials to be disposed of in a landfill are to be submitted for TCLP analysis to determine waste class where applicable (painted concrete, painted wood, stained concrete, etc.)
- .8 Take all controls and measures to prevent the spread of dust.
- .9 Computer, telephone and electronic equipment to be disposed of as e-waste at a licensed facility. Waybills to be forwarded to SCCDSB
- .10 Cost for removal and disposal of all items identified throughout the contract document are to be included in the bid Price.

1.9 Site Protection

- .1 Prevent movement, settlement or damage of adjacent structures, services, walks, paving, trees, landscaping and adjacent buildings. Provide bracing, shoring and underpinning, as required. Repair damage caused by demolition.
- .2 Support affected structures and, if safety of structure being demolished or adjacent structures or services appears to be endangered, take preventative measures and then cease operations and notify SCCDSB Any measures to support structures must be designed and supervised by a Professional Engineer.
- .3 Do not disrupt active or energized utilities traversing premises designated to remain undisturbed.
- .4 Flag/mark any live underground services.
- .5 Ensure that demolition work does not adversely affect adjacent watercourses, groundwater and wildlife, or contribute to excess air and noise pollution.
- .6 Provide filter cloth protective fence around watercourses to the south and east of the buildings to be demolished. Location of installation indicated on Site Plan.
- .7 Provide filter cloth (weighted at edges) over sewer grates so that suspended materials do not enter the sewer.
- .8 Do not bury waste or materials on site.
- .9 Do not dispose of waste or volatile materials such as: mineral spirits, oil, petroleum based lubricants, or toxic cleaning solutions into watercourses, storm or sanitary sewers. Ensure proper disposal procedures are maintained throughout project.
- .10 Do not pump water containing suspended materials into watercourses, storm or sanitary sewers, or onto adjacent properties.
- .11 Control disposal or runoff of water containing suspended materials or other harmful substances in accordance with local authorities.

- .12 Protect trees, plants and foliage on adjacent properties where removal is not necessary to perform demolition, or where the authority having jurisdiction requests protection.
- .13 Prevent extraneous materials from contaminating air beyond application area, by providing temporary enclosures during demolition work.
- .14 Cover or wet down dry materials and waste to prevent blowing dust and debris.
- .15 Provide solid wood hoarding around the perimeter, barricades, guard rails, vertical and overhead protection, and other protection as required to give protection to general public, workers on the demolition project, adjacent buildings and landscapes.
- .16 Provide temporary protection against weather and unlawful entry at locations of the building where unprotected openings are created by the work of this contract.
- .17 Do not store materials in roadways, lanes, passageways.
- .18 Demolition by means of blasting is not permitted.

1.10 Utility Services

- .1 Protect and sign overhead power lines.
- .2 Health and safety policy to include a plan to work near live overhead power lines.
- .3 Locate, excavate, uncover, disconnect and cap existing sewer lines, storm drainage and water supply lines, gas lines, telephone lines, electrical lines and cable lines servicing the facility.
- .4 Purge natural gas lines.
- .5 Coordinate with the Owner to ensure all services are located prior to commencing any other work of this Contract.
- .6 Perform and/or coordinate the disconnection, capping or temporary usage of all services which will be affected by the work of this Contract in cooperation with SCCDSB and local utility companies.
- .7 Where required, after cutting and capping activities are complete, backfill for a minimum depth of 600 mm with Granular B type fill that has been compacted to 95% or clear crushed stone. The remainder of the fill can be compacted native soil and shall be left even with surrounding grade levels. Compact to 95% density.
- .8 Provide SCCDSB drawings indicating locations of termination points of all cut and capped utilities and services.

1.11 Dust Control

- .1 Provide daily or more frequently (if required) wetting of all surfaces on the site. Suitable water spraying equipment with means of shut off, to be used to perform uniform application of water.
- .2 Maintain access roads affected by construction equipment routes. This shall include the daily cleaning of roads used for transportation of waste.
- .3 Ensure trucks and other construction vehicles use a designated access point to the site to avoid

tracking soil and demolition debris off site.

- .4 Clean all vehicles leaving the site of all loose soil, construction debris. Submit daily logs of trucks leaving the site to SCCDSB
- .5 All construction waste vehicles are to be tarped to prevent debris from leaving vehicle.

1.12 Shoring and Bracing

- .1 Shore and brace excavations, protect slopes, and banks and perform all work in accordance with provincial and municipal regulations
- .2 Shore and brace exterior walls which remain to prevent failure in accordance with the Occupational Health and Safety Act, Regulation and Code.

1.13 Existing Conditions

- .1 Should material resembling spray or trowel applied asbestos or any other designated substance, not outlined in the related sections of this contract, be encountered in the course of demolition, stop work, take preventative measures, and notify SCCDSB immediately. Do not proceed until written instructions have been received.

PART 2 PRODUCTS

2.1 Equipment

- .1 Equipment and heavy machinery to meet or exceed, and be operated in compliance with, all applicable emission requirements.
- .2 Leave machinery running only while in use, except where extreme temperatures prohibit shutting machinery down.

PART 3 EXECUTION

3.1 Preparation

- .1 Disconnect electrical and telephone service lines entering building to be demolished. Post warning signs on electrical lines and equipment which must remain energized to serve other properties during period of demolition.
- .2 Disconnect and cut/cap utilities and services.
- .3 Natural gas supply lines - remove in accordance with gas company requirements. Purge lines prior to work.
- .4 Sewer and water lines – remove any services from building to property line. Exterior sewers, sewer pipes, manholes etc. in the parking areas to remain.
- .5 Do not disrupt active or energized utilities traversing premises.
- .6 Employ local utilities forces as required to cut/cap, inspect.

3.2 Demolition

- .1 Complete abatement, removal of materials for recycling and interior demolition as required prior to building demolition.
- .2 Cut structural framing as required throughout process.
- .3 Demolish building.
- .4 Demolish basement/foundation walls and footings, and concrete floors below or on grade.
- .5 Separate from general waste stream each of following materials. Stockpile materials in neat and orderly fashion in location and as directed by Owner for alternate disposal. Stockpile materials in accordance with applicable fire and safety regulations.
 1. Rubble; Concrete block, brick and masonry
 2. Non-recyclable; General waste; Ceiling tiles, insulation, wood, roofing, etc.
 3. Steel; columns, beams, open web steel joists etc.
 4. Steel; corrugated metal deck, flashing and trims, etc.
 5. Metal piping, HVAC duct work, etc.
 6. Aluminum, copper
 7. Wiring
 8. Lamps and mercury containing materials
 9. PCBs
 10. E-waste
 11. Asbestos waste
- .6 Supply separate, clearly marked disposal bins/drums for all categories of waste material.
- .7 Pieces of clean unpainted concrete and concrete block not larger than 25 mm broken from demolition work may be used as backfill in open excavations provided voids are filled. Keep demolition fill 600 mm below finished grade level. Do not backfill basement areas until inspected.
- .8 No crushing of concrete and masonry can be completed on site other than that completed by breaking materials with heavy equipment. Do not use portable crushers.
- .9 Remove existing equipment, services, and obstacles where required for refinishing or making good of existing surfaces, and replace as work progresses.
- .10 At end of each day's work, leave work in safe and stable condition.
- .11 Demolish to minimize dusting. Keep materials wetted.

3.3 Materials Removal from Site

- .1 Remove stockpiled material intermittently and prior to interfering with operations of project construction.
- .2 Dispose of materials as per waste reduction plan and waste audit. Leachate test representative samples of materials as required.

- .3 Remove and dispose all demolished materials except where noted otherwise and in accordance with authorities having jurisdiction.
- .4 Use natural lighting to work by wherever possible. Shut off all lighting except those required for security purposes at the end of each day.

END OF SECTION

PART 1 - GENERAL

1.1 General

.1 Conform to Division 1 - General Requirements

1.2 Related Work

- .1 Section 312000 – Earthwork.
- .2 Section 024860 – Seeding.

1.3 Testing

- .1 Obtain Owner's approval of topsoil source.
- .2 Test topsoil from source prior to stripping and stock piling, for NPK, Mg, soluble salt content, organic matter and PH value.
- .1 Use 25 mm diameter sampling tube or space and take 25 samples per hectare to full depth of topsoil at random across entire area to be stripped. Mix samples thoroughly before submitting for testing.
- .2 Submit 0.5 Kg sample of topsoil to testing laboratory and indicate intended use, type of mulches to be applied, type of topsoil and quality of drainage. Prepare and ship sample according to provincial regulations.
- .3 Determine required lime or sulphur treatment to bring PH value of soil to 5.5 - 7.5 level.
- .4 Submit two copies of soil analysis and recommendations for corrections to Owner.
- .5 Inspection and testing of topsoil will be carried out by testing laboratory designated by Owner.

1.4 Scheduling of Work

.1 Schedule placing of topsoil and finish grading to permit seeding operation within 2 days.
All seeding operations must be completed by May 31.

1.5 Delivery and Storage

- .1 Deliver and store fertilizer, lime sulphur in water proof bags showing weight, analysis and name of manufacturer.

PART 2 - PRODUCTS

2.1 Materials

- .1 Topsoil: original topsoil stock piled on site. Material subject to analysis by testing laboratory before use.
- .2 Imported topsoil: a triple mix, containing a minimum of 4% organic matter. Free from subsoil, roots, grass, weeds, toxic materials, stones, foreign objects and with an acidity range, PH, of 5.5 to 7.5. Topsoil containing crabgrass, coughgrass, or a noxious weeds is not acceptable.
- .3 Peat moss: decomposed plant material, fairly elastic and homogeneous, free of decomposed colloidal residue, wood, sulphur and iron containing a minimum of 60% organic matter by weight and moisture content not exceeding 15%. Shredded particle may not exceed 6mm in size. Minimum PH value of peat 4.5, maximum 6.0.
 - .4 Fertilizer:
 - .1 Complete commercial synthetic slow release fertilizer with maximum 35% water soluble nitrogen.
 - .2 Formulation ratio: 1:4:4
 - .5 Lime:

- .1 Ground agricultural limestone containing a minimum 85% of total carbonates.
- .2 Graduation requirements: percentage passing by weight, 90% passing 1.0mm sieve, 50% passing 125 micrometer sieve.
- .3 Use lime as indicated by acidity analysis of topsoil to bring PH to required level.
- .6 Bonemeal: raw bonemeal, finely ground with a minimum analysis of 3% nitrogen and 20% phosphoric acid.
- .7 Sand: hard, granular sharp sand to CSA A82. 56a M1976, well washed and free of impurities, chemical or organic matter.
- .8 Sulphur: finely crushed agricultural elemental sulphur, free of impurities.

PART 3 - EXECUTION

3.1 Preparation

- .1 Grade subgrade, eliminating uneven areas and low spots, ensuring positive drainage.
Remove debris, roots, branches, stones in excess of 75mm diameter and other deleterious materials. Remove subsoil that has been contaminated with oil, gasoline or calcium chloride. Dispose of removed materials as directed.
- .2 Cultivate entire area which is to receive topsoil to a depth of 100mm. Repeat cultivation in those areas where equipment used for hauling and spreading has compacted subgrade.

3.2 Soil Amendments

- .1 Apply lime, sulphur or other soil amendment at rate determined from soil sample test.
 - .2 Mix soil amendment well into full depth of top soil by cultivating or roto-tilling prior to application of fertilizer.

3.4 Application of Fertilizer

- .1 Spread fertilizer with mechanical spreaders over entire area of topsoil at manufacturer's recommended rate of application.
- .2 Mix fertilizer thoroughly into upper 50mm of topsoil.

3.5 Finish Grading

- .1 Fine grade manually, entire top soiled area to contours and elevations as indicated. Eliminate rough spots and low areas to ensure positive drainage.
- .2 Fine grade and loosen topsoil prior to sodding. Eliminate rough spots and low areas to ensure positive drainage. Prepare loose friable sod bed by means of discing and subsequent raking. Roll lightly and rake wherever topsoil is loose.
- .3 Roll topsoil with 50kg roller, minimum 900mm wide, to compact and retain surface.
- .4 Leave surface smooth, uniform, firm against deep foot printing, with a fine loose texture.

3.6 Restoration of Stockpile Sites

- .1 Restore stockpile sites within or adjacent to contract limits to a "rake clean" condition acceptable to Owner.

END OF SECTION

PART 1 – GENERAL

1.1 General

.1 Conform to Division 1 – General Requirements.

1.2 General Requirements

- .1 This section specifies the supply and placement of mechanical seeding in all area indicated as such on the Drawings to the satisfaction of the Specifications.
 .2 Related work elsewhere, Topsoil and Finish Grading, Section 02212.

1.3 Quality Assurance

- .1 Obtain approval of seed mixture in writing from the Owner before work commences.
 .2 The contractor must have five (5) years of experience in mechanical seeding work. All crew members must be under the direction of a skilled foreman.

1.4 Scheduling

- .1 Schedule mechanical seeding to coincide with preparation of soil surface.
 .2 Recommended schedule for mechanical seeding using grass mixtures to be performed only during the periods of March 1 to May 31 and August 1 to December 31.
 .3 No work shall be performed when the ground is frozen, wet or otherwise untillable, or when even distribution of materials cannot be obtained.

PART 2- PRODUCTS

2.1 Delivery and Storage

- .1 The seed mixture shall be mixed and supplied by a recognized seed house with tested rates for purity and germination of not less than government standard rates.
 .2 All grass seed specified, shall be mixed and supplied by a recognized seed house with tested rates for purity and germination of not less than government standard rates.
 3. Seed shall be packed in a bag clearly showing the name of the supplier and indicating the certified quantities of different types of the mixture. The Owner may request a test for purity and germination.

2.2 Materials

- .1 Seed: "Canada pedigreed grade" in accordance with Government of Canada Seeds Act and Regulations, having minimum germination of 75% and minimum purity of 97%.
 .2 Mixture: "Certified", "Canada No. 1 Grass Mixture" in accordance with Government of Canada Seeds Act and Regulations with the following mixture composition at a rate of 185kg/Ha.:

20% Ecostar Hard Fescue
 35% Creeping Red Fescue
 35% Jamestown II Chewings Fescue 10% Top
 Gun Perennial Rye

- .3 Water: Potable and free of impurities that would inhibit germination and growth.
- .4 Fertilizer: To Canada "Fertilizers Act" and "Fertilizers Regulations". Adjust nitrogen and potassium on the field according to attached soil test report.

PART 3 - EXECUTION

3.1 Workmanship

- .1 Protect areas from trespass until grass is established.
- .2 Keep site well drained.
- .3 Perform work under optimum field conditions. Do not undertake seeding operation under adverse conditions including moisture, temperature, wind or scheduling related work.
- .4 Clean up immediately soil or debris spilled onto pavement and dispose of deleterious materials.

3.2 Preparation of Surfaces

- .1 Rough grade soil shall be scarified to a minimum depth of 75 mm to produce an even, loose textured surface, free of all stones, roots, branches, etc., large than 25 mm.
- .2 Fine grade areas to be seeded free of humps and hollows. Ensure all areas are free of deleterious and refuse materials. The finished grade shall be smooth, loose textured and free of all stones, roots, branches, etc., larger than 25mm diameter and shall be inspected by the Owner prior to commencing seeding operations.
- .3 Areas to be seeded are to be cultivated to a minimum depth of 25 mm.

3.3 Fertilizing Program

- .1 Fertilizer shall be applied by means of an approved mechanical spreader immediately prior to seeding. The fertilizer shall be well worked into the upper 50 mm of soil by discing or harrowing.

3.4 Installation

- .1 Obtain Owner's approval of topsoil grade and depth before starting seeding.
- .2 Sow during calm weather (winds less than 6 mph) using equipment suitable for the area involved to the approval of the Owner. Sow half of the required seed in one direction and the remainder at right angles. Incorporate the seed into the soil a minimum depth of 6 mm simultaneously or within on half hour after seeding operation. Mix carefully with light chain harrow or wire rake and roll area immediately afterward with water ballast type lawn or agricultural type roller.
- .3 Water with fine spray, avoiding washing out seed. Apply enough water to ensure penetration of minimum of 50 mm.
- .4 Re-seed at 2 week intervals where germination has failed.
- .5 Protect seeded areas from trespass satisfactory to the Owner.

3.5 Maintenance During Establishment Period

- .1 Perform the following maintenance operations from the time of the seed application until acceptance by Owner. Such maintenance shall include all measures necessary to establish and maintain grass in a vigorous growth condition.

- .2 Grass Mixture:
 - .1 Repair and reseed dead or bare spots to allow establishment of seed prior to acceptance.
 - .2 Mow grass to 40mm whenever it reaches a height of 60mm.
 - .3 Fertilized seeded areas after the first cutting to the specified rates.
Spread half of the fertilizer in one direction, and the remainder at right angles.
 - .4 Eliminate weeds by mechanical means.
 - .5 Water seeded area to maintain optimum soil moisture level for germination and continued growth of grass. Control watering to prevent washouts.
 - .6 Erosion resulting from contractor's faulty workmanship and/ or materials shall be repaired and reseeded at his expense.

3.6 Inspection

- .1 Acceptance inspection will be conducted within sixty (60) days after completion.
- .2 Where the contractor requests inspection for partial acceptance of mechanical seeding work, the contractor will notify the Owner in writing at least two (2) days in advance.
- .3 Partial acceptance will be given when mechanical seeding work has been delayed due to circumstances beyond the control of the contractor or when further mechanical seeding work would be in accordance with good horticultural practice and would jeopardize the performance of work and materials.
- .4 At the time of inspection for acceptance, all mechanical seeded areas shall have a healthy and even stand of grass, free of thin, poor, or burned out patches.

3.7 Acceptance

- .1 Seeded areas will be accepted by the Owner provided that:
 - .1 Plants are uniformly established and seed areas are free of rutted, eroded, bare or dead spots and free of weeds.
 - .2 Seeded areas have been fertilized.
- .2 Areas seeded in the fall will be accepted in the following spring, one month after the start of the growing season, provided that acceptance conditions are fulfilled.

3.8 Maintenance During Warranty Period

- .1 Perform the following operations from time of acceptance until end of warranty period:
 - .1 Repair and reseed dead or bare spots to the satisfaction of the Owner.

END OF SECTION

PART 1 - GENERAL

1.1 Related Work

- .1 Conform to Division 1 – General Requirements.

1.2 Related Sections

- .1 Section 312000 – Earthwork.
- .2 Section 022120 – Topsoil & Finish Grading.
- .3 Section 024860 – Seeding.

1.3 References

- .1 ASTM A 53-90b, Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless.
- .2 ASTM A 90-81(1991), Test Method for Weight of Coating on Zinc-Coated (Galvanized) Iron or Steel Articles.
- .3 ASTM A 121-86, Specification for Zinc-Coated (Galvanized) Steel Barbed Wire.
- .4 ASTM A 525M-91b, Specification for General Requirements for Steel Sheet, Zinc-Coated (Galvanized) by the Hot Dip Process.
- .5 CAN/CSA-A23.1-M90, Concrete Materials and Methods of Concrete Construction.
- .6 CAN/CSA-G164-M92, Hot Dip Galvanizing of Irregularly Shaped Articles.
- .7 CAN/CGSB-138.1-M80, Fence, Chain Link, Fabric.
- .8 CAN/CGSB-138.2-M80, Fence, Chain Link, Framework, Zinc-Coated, Steel.
- .9 CAN/CGSB-138.3-M80, Fence, Chain Link - Installation.
- .10 CAN/CGSB-138.4-M82, Fence, Chain Link, Gates.
- .11 CAN/CGSB-1.181-92, Ready-Mixed Organic Zinc-Rich Coating.

1.4 Shop Drawings

- .1 Submit shop drawings in accordance with Submittal Procedures.

PART 2 - PRODUCTS

2.1 Materials

- .1 Concrete mixes and materials: to Cast-in-Place Concrete CAN/CSA- A23.1.
- .1 Nominal coarse aggregate size: 20-5.
- .2 Compressive strength: 20 MPa minimum at 28 days.
- .2 Chain-link fence fabric: to CAN/CGSB-138.1.
 - .1 Zinc coated steel fabric, galvanized steel 3.5 mm core wire X 50 mm mesh.
- .2 Height of fabric: as indicated on Drawings.
- .3 Posts, braces and rails: to CAN/CGSB-138.2, galvanized steel pipe.
 - .1 Line posts: 60.3 mm outside diameter.
 - .2 Terminal posts: 90 mm outside diameter.
 - .3 Gate posts: 90 mm outside diameter galvanized steel pipe.
 - .4 Top rail: 42.8 mm outside diameter complete with 125 mm minimum length galvanized spliced couplings.

- .4 Bottom tension wire: to CAN/CGSB-138.1, Table 2, single strand, galvanized 4.12 mm steel wire.
- .5 Braces: 42.88 mm outside diameter pipe, horizontal at mid-height to all terminal and corner posts.
- .6 Tie wire fasteners: to CAN/CGSB-138.1, Table 2 (steel wire) single strand, galvanized 9 ga steel wire.
- .7 Tension bar: to ASTM A 525 M, 5x20 mm minimum galvanized steel.
- .8 Gate frames: to ASTM A 53, galvanized steel pipe, standard weight 42.8 mm outside diameter pipe for outside frame.
- .1 Fabricate gates as indicated with electrically welded joints, and hot-dip galvanized painted with zinc pigmented paint after welding.
- .2 Fasten fence fabric to gate with twisted selvage at top.
- .3 Furnish gates with galvanized malleable iron hinges, latch and latch catch with provision for padlock which can be attached and operated from either side of installed gate.
- .4 Furnish double gates with chain hook to hold gates open and centre rest with drop bolt for closed position.
- .9 Fittings and hardware: to CAN/CGSB-138.2, cast aluminum alloy, galvanized steel or malleable or ductile cast iron. Post caps to provide waterproof fit, to fasten securely over posts and to carry top rail.
- .10 Organic zinc rich coating: to CAN/CGSB-1.181.

PART 3 - EXECUTION

3.1 Grading

- .1 Remove debris and correct ground undulations along fence line to obtain smooth uniform gradient between posts. Provide clearance between bottom of fence and ground surface of 30 mm to 50 mm.

3.2 Erection of Fence

- .1 Erect fence along lines as indicated and in accordance with CAN/CGSB-138.3.
- .2 Excavate post holes 1200 mm depth x 1200 mm diameter.
- .3 Space line posts 3 m apart, measured parallel to ground surface.
- .4 Space straining posts at equal intervals not exceeding 150m if distance between end or corner posts on straight continuous lengths of fence over reasonably smooth grade is greater than 150 m.
- .5 Install additional straining posts at sharp changes in grade and where directed by Owner.
- .6 Install corner post where change in alignment exceeds 10°.
- .7 Install end posts at end of fence and at buildings. Install gate posts on both sides of gate openings.
- .8 Place concrete in post holes then embed posts into concrete. Extend concrete 50mm above ground level and slope to drain away from posts. Brace to hold posts in plumb position and true to Alignment and elevation until concrete has set.
- .9 Do not install fence fabric until concrete has cured a minimum of 5 days.
- .10 Install brace between end and gate posts and nearest line post, placed in centre of panel and parallel to ground surface at inclination as indicated. Install braces on both sides of corner and straining posts in similar manner.
- .11 Install overhang tops and caps.
- .12 Install top rail between posts and fasten securely to posts and secure waterproof caps and overhang tops.

- .13 Install bottom tension wire, stretch tightly and fasten securely to end, corner, gate and straining posts with turnbuckles and tension bar bands.
- .14 Lay out fence fabric. Stretch tightly to tension recommended by manufacturer and fasten to end, corner, gate and straining posts with tension bar secured to post with tension bar bands spaced at 300 mm intervals. Knuckled selvedge at bottom. Twisted selvedge at top.
- .15 Secure fabric to top rails, line posts and bottom tension wire with tie wires at 450 mm intervals. Give tie wires minimum two twists.

3.3 Installation of Gates

- .1 Install gates in location as indicated.
- .2 Level ground between gate posts and set gate bottom approximately 40 mm above ground surface.

3.4 Cleaning

- .1 Clean and trim areas disturbed by operations. Dispose of surplus material and replace damaged turf with sod as directed by Owner.

END OF SECTION

PART 1 GENERAL

1.1 Regulatory Requirements

- .1 This report of Designated Substances present at this project is to fulfill the Engineer's requirements under Section 18, An Act to Amend the Occupational Health and Safety Act and the Workers Compensation Act, June 1990 (Bill 208).
- .2 The disturbance of asbestos materials on construction projects is controlled by Ontario Regulation 278/05, Asbestos on Construction Projects and in Buildings and Repair Operations.
- .3 The Revised Regulations of Ontario (1990), Regulation 843 (formerly Ontario Ministry of Labour Regulation 536/81) as amended by O.Reg. 519/92 under the Occupational Health and Safety Act outlines the requirements to control airborne lead in industrial establishments. Exposure levels and respiratory protection in this regulation also apply to construction projects at a workplace where workers are likely to be exposed to lead. The disturbance of lead on construction projects is also governed by the Ministry of Labour, Lead on Construction Projects Guideline issued in 2011.
- .4 The Revised Regulations of Ontario (1990), Regulation (formerly Ontario Ministry of Labour Regulation Respecting Silica 769/83) 845 as amended by O.Reg.521/92 which amends the Occupational Health and Safety Act, outlines the requirements to control airborne silica in industrial establishments. Exposure levels and respiratory protection in this regulation also apply to construction projects at a workplace where workers are likely to be exposed to silica. The disturbance of silica on construction projects is also governed by the Ministry of Labour, Silica on Construction Projects Guideline issued in 2004.
- .5 Disposal of construction debris and waste is controlled by The Revised Regulations of Ontario (1990), Regulation 347 (formerly Regulation 309 as amended under the Environmental Protection Act).
- .6 Notification:
 - .1 All contractors requesting tenders from subcontractors shall furnish this report to subcontractors.
 - .2 Contractors are required, on the Ontario Ministry of Labour Notice of Project form, to list all Designated Substances that may be used, handled or disturbed by work on the project. This includes Designated Substances already present as part of the structure or finishes as well as Designated Substances brought to the project site by the contractor.

1.2 Scope and Validity Date

- .1 The survey for this report was completed in 2007 and has been updated annually to include most recently March 2013. Since the initial survey, Hazardous Materials may have been removed from or added to the project area.
- .2 Prior to beginning work, confirm with Engineer that additional hazardous materials have not been brought to project area.

PART 2 HAZARDOUS MATERIALS

2.1 Asbestos

- .1 Sprayed fireproofing or sprayed thermal insulation containing asbestos is not present within the building.
- .2 Sprayed texture finishes are present within the building. Asbestos suspect texture finish is present in the communication closet in Location 57.
- .3 Mechanical Insulations:
 - .1 Both asbestos and non-asbestos mechanical insulations are present within this building. In general, straight run pipe insulation is fiberglass. Corrugated asbestos paper or "aircell" pipe insulation present on some lines contains chrysotile asbestos. Cellulose insulation containing asbestos is also present on some systems. Parging cement present on fittings and elbows contains chysolite asbestos.
 - .2 Pipe fittings (elbows, valves, tees, hangers, etc) are insulated with a mixture of the following materials:
 - .1 Non-asbestos fiberglass.
 - .2 Friable parging cement pipe fittings containing chrysotile asbestos are present inside the boiler room and all crawlspaces and as connections to the radiators on the first and second floor and on all rain water systems and drain lines.
 - .3 Access to the crawlspaces is provided through floor access panels in some rooms.
- .4 No asbestos-containing acoustic tiles were encountered in the re-assessment of this facility.
- .5 Textured and smooth plaster wall and ceiling finishes present throughout specific sections of the building contain chrysotile asbestos. Transite
- .6 Drywall joint compound present on wall and ceiling finishes throughout the building do contain asbestos (see attached drawing for details).
- .7 Asbestos cement (Transite) finishes is present as building soffit and fascia in several locations in the building. Transite is also above lay in ceiling in the Kitchen.
- .8 Non-friable 9"x 9" and 12"x 12" vinyl floor tiles containing chrysotile asbestos are present in various Rooms throughout the school (see Pinchin reports for exact locations).
- .9 The roof materials to be tested and confirmed by owner.
THE DRAWING ACCOMPANYING THIS SPECIFICATION MUST BE VIEWED FOR DETAILS ON THE LOCATIONS OF VARIOUS ACMs LISTED ABOVE.

2.2 Lead

- .1 Paint finishes in building were not sampled. Contractor to confirm and remediate.
- .2 Based upon the historic use of lead in building construction, lead is also present in the following materials:

- .1 Solder joints on copper piping.
 - .2 Caulking in bell and spigot joints in cast iron drain pipes.
 - .3 Pointing mortar on the building exterior
- .3 Within the basement of the facility is an old rifle range. The access to this space was closed 20 years ago and no testing has occurred in this space.

2.3 Mercury

- .1 Mercury vapour is present inside each tube in the fluorescent light fixtures present throughout the building.
- .2 Liquid mercury is present inside thermostats present throughout the building.

2.4 Silica

- .1 Based on the historic composition of building materials, crystalline silica is present in:
 - .1 Concrete, terrazzo and cement.
 - .2 Masonry blocks and mortar.
 - .3 Plaster.
- .2 Cutting, grinding, drilling or demolition of materials containing silica should be completed only with proper respiratory protection and other worker safety precautions as outlined in the Ministry of Labour Guideline – Silica on Construction Projects 2004.

2.5 Isocyanates

- .1 Isocyanates are not present.

2.6 Vinyl Chloride Monomer

- .1 Vinyl chloride monomer is not present.

2.7 Benzene

- .1 Benzene is not present.

2.8 Acrylonitrile

- .1 Acrylonitrile is not present.

2.9 Coke Oven Emissions

- .1 Coke oven emissions are not present.

2.10 Arsenic

- .1 Arsenic or arsenic compounds are not present.

2.11 Ethylene Oxide

- .1 Ethylene oxide is not present.

2.12 Polychlorinated Biphenyls (PCBs)

- .1 Ballasts from all fluorescent light fixtures present throughout the building potentially contain PCBs. All fixtures are to be inspected when removed and sorted appropriately.
 - .1 Caulking does not contain PCB's.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Read this section in conjunction with all other sections so as to comply with the requirements of Division 1 and the General Conditions of the Contract.
- .2 Related Work Specified Elsewhere
- | | | |
|-------------|------------------|--------------------------------|
| Division 2, | Section 02 41 16 | Demolition |
| Division 2, | Section 02 61 33 | Hazardous Materials |
| Division 2, | Section 02 82 10 | Asbestos Abatement - Type 1 |
| Division 2, | Section 02 82 11 | Asbestos Abatement - Type 2 |
| Division 2, | Section 02 82 12 | Asbestos Abatement – Type 3 |
| Division 2, | Section 02 82 13 | Asbestos Abatement – Glove-bag |
| Division 2, | Section 02 84 10 | PCB Packaging and Disposal |
| Division 2, | Section 02 84 11 | Mercury Packaging and Disposal |
- .3 The site conditions identify the location and condition of all known asbestos-containing materials (ACM) to be disturbed by the work of this section. The specification fulfils the requirements of the report required by Ontario Regulation 278/05.
- .4 Unless otherwise shown or specified it is the intent that work performed as per this section will result in the removal and disposal or decontamination of all ACM and all materials which have been contaminated by ACM either during or prior to work of this section.

1.2 Site Conditions

- .1 The following items contain chrysotile asbestos.
- .1 Non-friable 9"x9" and 12" x 12" vinyl floor tiles containing chrysotile asbestos are present in the rooms identified in the DSS Report – Pinchin Bulk Sampling Results:
- .2 Non-friable Transite board above ceilings in the main kitchen and on the soffit and fascia.

1.3 Outline of Work

- .1 Remove the following items using procedures in this section.
- .1 Remove and dispose of non-friable 9"x9" and 12"x 12" vinyl floor tiles containing chrysotile asbestos in Room identified in the DSS Report – Pinchin Bulk Sampling Results.
- .2 Remove all transite board

1.4 Schedule

- .1 All work is to be performed within the terms of the General Conditions.

1.5 Definitions

- .1 Asbestos: Any of the fibrous silicates defined in Regulation 278/05 including: actinolite, amosite, anthophyllite, chrysotile, crocidolite and tremolite.
- .2 Asbestos Abatement Consultant: Owner's Representative providing inspection and air monitoring.

- .3 Asbestos Abatement Contractor: Contractor or sub-contractor performing work of this section.
- .4 Asbestos-Containing Material(s) (ACM): Material(s) identified under Site Conditions including debris, fallen material and settled dust.
- .5 Asbestos Work Area: Area where work takes place which will, or may, disturb ACM.
- .6 Authorized Visitors: Prime Contractor, Building Owner or Representatives, Asbestos Abatement Consultant, and persons representing regulatory agencies.
- .7 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with Regulation 278/05 and the Occupational Health and Safety Act, and has knowledge of the potential or actual danger to health and safety in the work.
- .8 Friable Material: means a material when dry can be crumbled, pulverized or powdered by hand pressure or is crumbled, pulverized or powdered.
- .9 HEPA Filter: High Efficiency Particulate Arresting filter that is at least 99.97 percent efficient in collecting a 0.3 micrometre aerosol.
- .10 PCM: Phase Contrast Microscopy.
- .11 Polyethylene: Either polyethylene sheeting or rip-proof polyethylene sheeting (as specified) with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required to provide a continuous polyethylene membrane to protect underlying surfaces from damage, and to prevent escape of asbestos fibres through sheeting into Occupied Areas.
- .12 Occupied Area: Any area of the building outside the Asbestos Work Area.
- .13 Personnel: All contractors' employees, sub-contractors employees, supervisors.
- .14 Remove: Remove means remove and dispose of (as applicable type of waste) unless followed by other instruction (e.g. remove and turn over to Owner).
- .15 TEM: Transmission Electron Microscopy.

1.6 Submittals

- .1 Submit prior to starting work:
 - .1 Schedule
 - .2 Workplace Safety and Insurance Board Clearance Certificate.
 - .3 Insurance certificates.
 - .4 Copy of Company Health and Safety Policy and applicable Programs.
 - .5 Copy of Certificate of Approval for transportation of asbestos waste and location of landfill.
- .2 Submit the following information regarding personnel prior to starting work:
 - .1 Resumes of the supervisory personnel.
 - .2 Proof in the form of a certificate that supervisory personnel have attended a training course on asbestos removal (2 day minimum duration) or are certified as supervisors under the Ministry of Training, Colleges and Universities course 253S.

- .3 WHMIS training certificates for all personnel.
- .4 Written statement that personnel have had instruction on hazards of asbestos exposure, the use of respirator, protective clothing, worker and waste decontamination procedures, and all aspects of work procedures and protective measures.
- .5 Certificate proving that each worker on site has been fit tested for the respirator appropriate for the work being performed.
- .3 Submit the following prior to isolating the work area:
 - .1 Material Safety Data Sheets for chemicals or material used in the course of the Asbestos Abatement Project.
- .4 Submit the following upon completion of the work.
 - 1 Manifests, waybills, bills of lading etc. as applicable for each type of waste.

1.7 Regulations

- .1 Comply with Federal, provincial, and local requirements, provided that in any case of conflict among those requirements or with these Specifications the more stringent requirements shall apply. Work shall be performed under regulations in effect at the time work is performed. Regulations include but are not limited to the following:
- .2 Ministry of Labour Occupational Health and Safety Act Regulations for Construction Projects including Revised Statutes of Ontario 1990, Chapter 0.1 and Ontario Regulation 278/05.
- .3 Ministry of Transportation Regulations for the transport of asbestos waste, including the Transportation of Dangerous Goods Act.
- .4 Ministry of the Environment Regulations for the disposal of asbestos waste, including R.R.O. 1990, Reg. 347 as amended.

1.8 Supervision

- .1 Provide on-site, a supervisor, with authority to oversee all aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.
- .2 The supervisor must be on site at all times during work at risk of disturbing ACM. Failure to comply with this requirement may result in a stoppage of work, at no cost to the Owner.
- .3 Provide a minimum of one supervisor for every 10 workers.
- .4 Replace supervisory personnel, with approved replacements, within 3 working days of a written request from the Asbestos Abatement Consultant. Asbestos Abatement Consultant reserves the right to request replacement of supervisory personnel without explanation.
- .5 Do not replace supervisory personnel without written approval from the Asbestos Abatement Consultant.

1.9 Quality Assurance

- .1 Ensure the removal and handling of ACM or asbestos contaminated materials is performed by persons experienced in the methods, procedures and industry practices of asbestos abatement.

- .2 Complete work so that at no time airborne asbestos, visible solid residue, or water runoff contaminates areas outside Asbestos Work Area. Asbestos Abatement Consultant is empowered to order a shutdown of work when a leak has occurred or is likely to occur. Cost of additional work by Asbestos Abatement Contractor and/or Asbestos Abatement Consultant to rectify unsatisfactory conditions shall be charged to the Asbestos Abatement Contractor.
- .3 Perform all work involving other trades such as electrical, mechanical, carpentry, glazing etc. using licensed persons experienced and qualified for the work required.
- .4 The Asbestos Abatement Consultant will not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs required for the Work in accordance with the applicable construction safety legislation, other regulations or general construction practice. The Asbestos Abatement Consultant will not be responsible for or have control or charge over the acts or omissions of the Asbestos Abatement Contractor, his Subcontractors or their agents, employees or other persons performing any of the Work.

1.10 Notification

- .1 Notify Sanitary Landfill site as per Ontario Regulation 347 as amended.
- .2 Inform all sub trades of the presence of ACM identified in the contract documents.
- .3 Notify the Owner or Owners Representative, the Joint Occupational Health and Safety Committee and the Ontario Ministry of Labour, as required by Regulation 278/05, if friable materials not identified in the contract documents are discovered during the course of the work. Stop work in these areas immediately.

1.11 Insurance

- .1 Maintain a Commercial General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.
- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period. Without limiting the generality of the foregoing, the policy shall insure the operations of asbestos abatement and shall not contain any environmental and/or health hazard exclusions relating to remediation operations including asbestos abatement.

- .4 Forward all certificates to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies.
- .6 The limits will not be less than:

.1	Commercial General Liability	\$5,000,000.00
.2	Automobile	\$2,000,000.00
.3	Pollution Policy (Asbestos Liability)	\$5,000,000.00

1.12 Instruction and Training

- .1 Provide instruction and training to all workers including the following:
 - .1 Hazards of asbestos.
 - .2 Use, care and disposal of protective equipment (including but not limited to respirators and filters) and clothing that would be used and worn during abatement work, including:
 - .1 Limitations of equipment.
 - .2 Inspection and maintenance of equipment.
 - .3 Proper fitting of equipment.
 - .4 Disinfecting and cleaning of equipment.
 - .3 Personal hygiene to be observed when performing the work.
 - .4 The measures and procedures prescribed by this section.
- .2 Instruction and training must be provided by a competent person.

1.13 Personal Protection

- .1 Provide non-powered half-face respirators with P100 high efficiency (HEPA) cartridge filters when requested by personnel.
- .2 Respirators shall be:
 - .1 Certified by the National Institute of Occupational Safety and Health (NIOSH) or other testing agency acceptable to the Ministry of Labour.
 - .2 Fitted so that there is an effective seal between the respirator and the worker's face. Ensure that no person required to enter an Asbestos Work Area has facial hair which affects the seal between respirator and face.
 - .3 Assigned to a worker for their exclusive use.
 - .4 Maintained in accordance with manufacturer's specifications.
 - .5 Cleaned, disinfected and inspected by a competent person after use on each shift, or more often if required.
 - .6 Repaired or have damaged or deteriorated parts replaced.
 - .7 Stored in a clean and sanitary location.
 - .8 Provided with new filters as necessary, according to manufacturer's instructions.
- .3 Personnel must have respirators fit checked by qualitative or quantitative fit-testing. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
 - .1 Personnel shall wear and use the respirator provided.

- .4 As per the requirements of Regulation 278/05, when requested by personnel, provide protective clothing which:
 - .1 Is made of a material that does not readily retain nor permit penetration of asbestos fibres.
 - .2 Consists of head covering and full body covering that fits snugly at the ankles, wrists and neck.
 - .3 Is replaced or repaired if torn or ripped.
- .5 Decontaminate clothing or protective clothing by using a HEPA Vacuum, or by damp wiping prior to leaving the Asbestos Work Area:
 - .1 Dispose of as ACM.
- .6 Provide soap, towels and facilities for washing of hands and face, which shall be used by all personnel when leaving the Asbestos Work Area.
- .7 Prohibit smoking, eating, drinking, chewing in the Asbestos Work Area.
- .8 Use hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.

1.14 Authorized Visitor Protection

- .1 Provide clean protective clothing and equipment, and approved respirators to Authorized Visitors.
- .2 Ensure Authorized Visitors have received required training prior to granting entry into Asbestos Work Area.

PART 2 PRODUCTS AND FACILITIES

2.1 Materials and Equipment

- .1 All materials and equipment brought to work site must be in good condition and free of asbestos, asbestos debris, and fibrous materials.
- .2 Airless Sprayer: AC powered pressure washer that allows wetting agent to mix with water, uses no air or compressed air, and has a nozzle to regulate power and pressure.
- .3 Amended Water: Water with wetting agent added for purpose of reducing surface tension to allow thorough wetting of ACM.
- .4 Asbestos Waste Container: An impermeable container acceptable to disposal site and Ministry of the Environment comprised of one of the following:
 - .1 A 6 mil (0.15 mm) labeled yellow sealed polyethylene bag, inside a second clear 6 mil (0.15 mm) sealed polyethylene bag.
 - .2 A 6 mil (0.15 mm) sealed polyethylene bag, positioned inside or outside a rigid sealed container of sufficient strength to prevent perforation of the container during filling, transportation and disposal.
 - .3 Labeled containers as required by the Ontario Ministry of the Environment Reg. 347 as amended and Regulation 278/05.
- .5 Ground Fault Panel: Electrical panel as follows:
 - .1 Ground fault circuit interrupters of sufficient capacity to power temporary electrical equipment and lights in Asbestos Work Area.
 - .2 Interrupters to have a 5 mA ground fault protection.

- .3 Necessary accessories including main switch disconnect, ground fault interrupter lights, test switch to ensure unit is working, and reset switch.
- .4 Openings sealed to prevent moisture or dust penetration.
- .5 Inspected by the Electrical Safety Authority.
- .6 Panel uses CSA approved parts and been constructed, inspected and installed by a licensed electrician.
- .6 HEPA Vacuum: High Efficiency Particulate Arresting (HEPA) filtered vacuum equipment with a filter system capable of collecting and retaining spherical particles greater than 0.3 microns at 99.97% efficiency.
- .7 Hose: Leak-proof, minimum bursting strength of 500 PSI or greater if required, abrasion resistant covering, reinforcing, and machined-brass couplings. Maintained and tested. Hose to be temperature resistant if it is to carry domestic hot water.
- .8 OSB: Oriented Strand Board.
- .9 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified in sheet size to minimize joints. New materials only.
- .10 Post Removal Sealant (or Lockdown): Sealant that when applied to surfaces serve the function of trapping residual asbestos fibres or other dust. Product must have flame spread and smoke development ratings both less than 50. Product shall leave no stain when dry. Post Removal Sealant shall be compatible with replacement insulation or fireproofing where required and capable of withstanding service temperature of substrate. Apply to manufacturer's instructions.
- .11 Protective Clothing: Disposable full body coveralls complete with hoods manufactured of a material which does not permit penetration of asbestos fibres. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Dupont Tyvek or Kimberly Clark Kleenguard.
- .12 Rip-Proof Polyethylene Sheeting: Minimum requirements 8 mil (0.20 mm) fabric made up from 5 mil (0.13 mm) weave and 2 layers of 1.5 mil (0.05 mm) poly laminate or approved equal. In sheet size to minimize on-site seams and overlaps. New materials only.
- .13 Sprayer: Garden type portable manual sprayer or water hose with spray attachment if suitable.
- .14 Tape: Duct tape or tape suitable for sealing polyethylene to surfaces under both dry and wet conditions in the presence of Amended Water.
- .15 Wetting Agent: Non-sudsing surfactant added to water to reduce surface tension and increase wetting ability.

2.2 Signage

- .1 Work Area Signs: Post signs in both official languages at access points to the Asbestos Work Area and on hoarding walls as follows:
 - .1 CAUTION.
 - .2 Asbestos Dust Hazard Area.
 - .3 Unauthorized Entry Prohibited.
 - .4 Wear Assigned Protective Equipment.
 - .5 Breathing Asbestos Dust May Cause Serious Bodily Harm.

- .2 Vehicles, Bins and Asbestos Waste Containers: Post signs on both sides of every vehicle used for the transportation of asbestos waste and on every asbestos waste container. Signs must display thereon in large, easily legible letters that contrast in color with the background the word "CAUTION" in letters not less than ten centimeters in height and the words:
- .1 CONTAINS ASBESTOS FIBRES
 - .2 Avoid Creating Dust and Spillage
 - .3 Asbestos May be Harmful To Your Health
 - .4 Wear Approved Protective Equipment.
- .3 Place placards in accordance with Transportation of Dangerous Goods Act.

PART 3 EXECUTION

3.1 Site Preparation

- .1 Provide amended water for wetting ACM, and adequate method of wetting (garden sprayers, airless sprayers, etc).

3.2 Maintenance of Asbestos Work Area

- .1 Maintain Asbestos Work Area in tidy condition.

3.3 Asbestos Removal - General

- .1 Do not use powered tools or non-hand held tools.
- .2 Do not use compressed air to clean or remove dust or debris.
- .3 Do not break, cut, drill, abrade, grind, sand or vibrate ACM if it cannot be wetted. Type 2 procedures would be required if the material cannot be wetted due to hazard or damage.
- .4 Wet ACM prior to work and keep ACM wet throughout the removal process.
- .5 Frequently and at regular intervals during the work, clean up dust and waste using HEPA vacuums and/or wet sweeping or mopping.
- .6 Frequently and at regular intervals, place all waste in asbestos waste containers.
- .7 Immediately upon completion of work, clean area with HEPA vacuum and/or wet sweeping or mopping.

3.4 Asbestos Removal

- .1 Wet all material to be disturbed.
- .2 Scrape to remove material adhered to substrate.
- .3 Place removed ACM directly into an asbestos waste container.

3.5 Waste and Material Handling

- .1 Waste bins must be placed on grade.
- .2 All bins must be locked and covered when waste transfer is not being performed.
- .3 Ensure redundant non-ACM, rubble, debris, etc. removed during contaminated work are treated, packaged, transported and disposed of as asbestos waste.

- .4 Clean and wash equipment prior to removal from Asbestos Work Area if removed prior to completion.
- .5 Place all equipment, tools and unused materials that cannot be cleaned in Asbestos Waste Containers.
- .6 Place items in bins according to waste classification. Place asbestos waste, metals, non- asbestos waste, etc. in separate bins.
- .7 Removal of waste containers and decontaminated tools and materials from the Asbestos Work Area shall be performed as follows:
 - .1 Remove any visible contamination from the surface of the non-porous or sealable item being removed from the Asbestos Work Area. If the item can be cleaned, remove it from the site. If it cannot be cleaned thoroughly, place it in an Asbestos Waste Container.
 - .2 Place waste or item in Asbestos Waste Container and seal closed.
 - .3 Wet wipe outside of Asbestos Waste Container.
 - .4 At entrance to Asbestos Work Area, place in second Asbestos Waste Container. Seal closed.
 - .5 Remove the item from the Asbestos Work Area.
- .8 Transport waste and materials via the predetermined routes and exits.
- .9 Provide workers transporting waste with means to access full personal protective equipment and all tools required to properly clean up spilled ACM in the case of a rupture of an Asbestos Waste Container.
- .10 Transport asbestos contaminated waste to landfill licensed by Ontario Ministry of the Environment.
- .11 Co-operate with Ministry of the Environment inspectors and immediately carry out instructions for remedial work at dump to maintain environment, at no additional cost to the Owner.

3.6 Asbestos Work Area Dismantling

- .1 Wash or HEPA vacuum equipment used in Asbestos Work Area, seal vacuum hoses and fittings.
- .2 Place tools and equipment used in contaminated work site but not cleaned in 6 mil polyethylene bags prior to removal from Asbestos Work Area.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Read this section in conjunction with all other sections so as to comply with the requirements of Division 1 and the General Conditions of the Contract.
- .2 Related Work Specified Elsewhere
- | | | |
|-------------|------------------|--------------------------------|
| Division 2, | Section 02 41 16 | Demolition |
| Division 2, | Section 02 61 33 | Hazardous Materials |
| Division 2, | Section 02 82 10 | Asbestos Abatement - Type 1 |
| Division 2, | Section 02 82 11 | Asbestos Abatement - Type 2 |
| Division 2, | Section 02 82 12 | Asbestos Abatement - Type 3 |
| Division 2, | Section 02 82 13 | Asbestos Abatement – Glove-bag |
| Division 2, | Section 02 84 10 | PCB Packaging and Disposal |
| Division 2, | Section 02 84 11 | Mercury Packaging and Disposal |
- .3 The site conditions identify the location and condition of all known asbestos-containing materials (ACM) to be disturbed by the work of this contract. The specification fulfils the requirements of the report required by O.Reg. 278/05.
- .4 Unless otherwise shown or specified, it is the intent that work performed as per this section, will result in the removal and disposal or decontamination of all ACM included in work of this section and all materials which have been contaminated by ACM either during or prior to work of this section.

1.2 Site Conditions

- .1 Non-friable asbestos-containing drywall joint compound is present in various locations in the 1950 and the 1978 sections of the building

1.3 Outline of Work

- .1 Following Type 2 procedures, remove and dispose of the materials listed above in Section 1.2.1, 1.2.2 and 1.2.3. The contractor may wish to complete this work following Type 3 Abatement procedures.

1.4 Schedule

- .1 All work is to be performed within the terms of the General Conditions.

1.5 Definitions

- .1 Asbestos: Any of the fibrous silicates defined in Regulation 278/05 including actinolite, amosite, anthophyllite, chrysotile, crocidolite and tremolite.
- .2 Asbestos Abatement Consultant: Owner's Representative providing inspection and air monitoring.
- .3 Asbestos Abatement Contractor: Contractor or sub-contractor performing work of this section.

- .4 Asbestos-Containing Material(s) (ACM): Material(s) identified under Site Conditions including debris, fallen material and settled dust.
- .5 Asbestos Work Area: Area where work takes place which will, or may, disturb ACM.
- .6 Authorized Visitors: Prime Contractor, Building Owner or Representatives, Asbestos Abatement Consultant, and persons representing regulatory agencies.
- .7 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with Regulation 278/05 and the Occupational Health and Safety Act, and has knowledge of the potential or actual danger to health and safety in the work.
- .8 DOP Testing (or HEPA Integrity Test): Testing performed on HEPA Filtered Negative Pressure Machines and HEPA vacuums using DOP or equivalent. Testing shall ensure that total penetration from the unit does not exceed 0.03%, or 99.97% efficient of airborne particulate removal. DOP Testing must be in compliance with ASME N510-1989 (1995) and must be performed using a Temporary Mixing Chamber with installed baffles to allow uniform mixing of challenge aerosol.
- .9 Fitting: Section of pipe other than straight uninterrupted sections including elbows, valves, tees, hangers, nipples, union or ends.
- .10 Friable Material: means a material when dry can be crumbled, pulverized or powdered by hand pressure or is crumbled, pulverized or powdered.
- .11 HEPA Filter: High Efficiency Particulate Arresting filter that is at least 99.97 percent efficient in collecting a 0.3 micrometre aerosol.
- .12 PCM: Phase Contrast Microscopy.
- .13 Polyethylene: Either polyethylene sheeting or rip-proof polyethylene sheeting (as specified) with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required to provide a continuous polyethylene membrane to protect underlying surfaces from damage, and to prevent escape of asbestos fibres through sheeting into Occupied Areas.
- .14 Occupied Area: Any area of the building outside the Asbestos Work Area.
- .15 Personnel: All contractors' employees, sub-contractors employees, supervisors.
- .16 Remove: Remove means remove and dispose of (as applicable type of waste) unless followed by other instruction (e.g. remove and turn over to Owner).
- .17 TEM: Transmission Electron Microscopy.

1.6 Submittals

- .1 Submit prior to starting work:
 - .1 Schedule.
 - .2 Workplace Safety and Insurance Board Clearance Certificate.
 - .3 Insurance certificates.
 - .4 Copy of Company Health and Safety Policy and applicable programs.
 - .5 Ministry of Labour Notice of Project form.

- .6 Copy of Certificate of Approval for disposal of asbestos waste and location of landfill.
- .2 Submit the following information regarding personnel prior to starting work:
 - .1 Resumes of the supervisory personnel.
 - .2 Proof in the form of a certificate that supervisory personnel have attended a training course on asbestos removal (2 day minimum duration) or are certified as supervisors under the Ministry of Training, Colleges and Universities course 253S.
 - .3 WHMIS training certificates for all personnel.
 - .4 Written statement that personnel have had instruction on hazards of asbestos exposure, the use of respirator, protective clothing, worker and waste decontamination procedures, use of Glove Bags and all aspects of work procedures and protective measures.
 - .5 Certificates proving that each worker on site has been fit tested for the respirator appropriate for the work being performed.
- .3 Submit the following information regarding HEPA filtered devices prior to construction of enclosure or asbestos abatement:
 - .1 Performance data on HEPA filtered vacuums including DOP tests no more than 3 months old.
 - .2 Performance data on negative air units including DOP tests which must be no more than 3 months old if the unit is vented outdoors or which must be performed on site immediately prior to initial usage and when HEPA filters are changed or the unit is vented indoors.
 - .3 DOP tests to be performed by an independent testing company.
 - .1 DOP testing company is required to submit a detailed technical report of testing protocol, including Introduction, Methodology, Results, Conclusions, and Recommendations, including results of the Air-Aerosol Mixing Uniformity test as per ASME N510-1989 (1995).
 - .2 DOP testing company must also provide calibration certificates from an independent calibration firm or from the manufacturer of the testing equipment for both the aerosol photometer and the pressure gauge on the aerosol generator dated within 1 calendar year from the on-site testing date.
 - .3 DOP testing company must also provide the National Sanitation Foundation (NSF) certification name and number of the on-site technician performing the testing.
 - .4 Proof of calibration of DOP testing equipment.
- .4 Submit the following prior to isolating the work area:
 - .1 Written statement that the Ground Fault Interrupter Panels use CSA approved parts and have been inspected by the Electrical Safety Authority.
 - .2 Material Safety Data Sheets for chemicals or material used in the course of the Asbestos Abatement Project.

.5 Submit the following upon completion of the work.

.1 Manifests, waybills, bills of lading etc. as applicable for each type of waste.

1.7 Regulations

.1 Comply with Federal, provincial, and local requirements, provided that in any case of conflict among those requirements or with these Specifications the more stringent requirements shall apply. Work shall be performed under regulations in effect at the time work is performed. Regulations include but are not limited to the following:

.1 Ministry of Labour Occupational Health and Safety Act Regulations for Construction Projects including Revised Statutes of Ontario 1990, Chapter 0.1 and Ontario Regulation 278/05.

.2 Ministry of Transportation Regulations for the transport of asbestos waste, including the Transportation of Dangerous Goods Act.

.3 Ministry of the Environment Regulations for the disposal of asbestos waste, including R.R.O. 1990, Reg. 347 as amended.

1.8 Supervision

.1 Provide onsite, a supervisor, with authority to oversee all aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.

.2 The supervisor must be on site at all times during work at risk of disturbing ACM. Failure to comply with this requirement may result in a stoppage of work, at no cost to the Owner.

.3 Provide a minimum of one supervisor for every 10 workers.

.4 Replace supervisory personnel, with approved replacements, within 3 working days of a written request from the Asbestos Abatement Consultant. Asbestos Abatement Consultant reserves the right to request replacement of supervisory personnel without explanation.

.5 Do not replace supervisory personnel without written approval from the Asbestos Abatement Consultant.

1.9 Quality Assurance

.1 Ensure the removal and handling of ACM or asbestos contaminated materials is performed by persons experienced in the methods, procedures and industry practices of asbestos abatement.

.2 Complete work so that at no time airborne asbestos, visible solid residue, or water runoff contaminates areas outside Asbestos Work Area. Asbestos Abatement Consultant is empowered to order a shutdown of work when a leak has occurred or is likely to occur. Cost of additional work by Asbestos Abatement Contractor and/or Asbestos Abatement Consultant to rectify unsatisfactory conditions shall be charged to the Asbestos Abatement Contractor.

.3 Perform all work involving other trades such as electrical, mechanical, carpentry, glazing etc. using licensed persons experienced and qualified for the work required.

- .4 The Asbestos Abatement Consultant will not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs required for the Work in accordance with the applicable construction safety legislation, other regulations or general construction practice. The Asbestos Abatement Consultant will not be responsible for or have control or charge over the acts or omissions of the Asbestos Abatement Contractor, his Subcontractors or their agents, employees or other persons performing any of the Work.

1.10 Notification

- .1 Notify Sanitary Landfill site as per Ontario Regulation 347 as amended.
- .2 Inform all sub trades of the presence of ACM identified in the contract documents.
- .3 Notify the Owner or Owners Representative, the Joint Occupational Health and Safety Committee and the Ontario Ministry of Labour, as required by Regulation 278/05, if friable materials not identified in the contract documents are discovered during the course of the work. Stop work in these areas immediately.

1.11 Insurance

- .1 Maintain a Commercial General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.
- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period. Without limiting the generality of the foregoing, the policy shall insure the operations of asbestos abatement and shall not contain any environmental and/or health hazard exclusions relating to remediation operations including asbestos abatement.
- .4 Forward all certificates to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies.
- .6 The limits will not be less than:
- | | | |
|----|---------------------------------------|----------------|
| .1 | Commercial General Liability | \$5,000,000.00 |
| .2 | Automobile | \$2,000,000.00 |
| .3 | Pollution Policy (Asbestos Liability) | \$5,000,000.00 |

1.12 Instruction and Training

- .1 Provide instruction and training to all workers including the following:
 - .1 Hazards of asbestos.
 - .2 Use, care and disposal of protective equipment (including but not limited to respirators and filters) and clothing that would be used and worn during abatement work, including:
 - .1 Limitations of equipment.
 - .2 Inspection and maintenance of equipment.
 - .3 Proper fitting of equipment.
 - .4 Disinfecting and cleaning of equipment.
 - .3 Personal hygiene to be observed when performing the work.
 - .4 The measures and procedures prescribed by this section including decontamination of the worker.
 - .5 Instructions and training must be provided by a competent person.

1.13 Personal Protection

- .1 Protect all personnel at all times when possibility of disturbance of ACM exists.
- .2 Provide workers with full-face respirators with P100 high efficiency (HEPA) cartridge filters during entry into ceiling space with asbestos-containing debris on the surface of the ceiling and during the use of HEPA filtered power tools to remove or disturb other non-friable ACM.
- .3 Provide workers, at a minimum, with non-powered half-face respirators with P100 high efficiency (HEPA) cartridge filters for all other work of this section.
- .4 Respirators shall be:
 - .1 Certified by the National Institute of Occupational Safety and Health (NIOSH) or other testing agency acceptable to the Ministry of Labour.
 - .2 Fitted so that there is an effective seal between the respirator and the worker's face. Ensure that no person required to enter an Asbestos Work Area has facial hair which affects the seal between respirator and face.
 - .3 Assigned to a worker for their exclusive use.
 - .4 Maintained in accordance with manufacturer's specifications.
 - .5 Cleaned, disinfected and inspected by a competent person after use on each shift, or more often if required.
 - .6 Repaired or have damaged or deteriorated parts replaced.
 - .7 Stored in a clean and sanitary location.
 - .8 Provided with new filters as necessary, according to manufacturer's instructions:
 - .1 Replace cartridge filters for negative pressure respirator every 16 hours of wear unless tested on site.
 - .2 Replace PAPR cartridge filters every 8 hours of wear unless tested on site.

- .3 Mark filters for rotation and regular replacement.
- .9 Worn by personnel who have been fit checked by qualitative or quantitative fit- testing. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
- .5 Provide protective clothing, to all personnel which:
 - .1 Is made of a material that does not readily retain nor permit penetration of asbestos fibres.
 - .2 Consists of head covering and full body covering that fits snugly at the ankles, wrists and neck.
 - .3 Is replaced or repaired if torn or ripped.
 - .4 Is disposed of as ACM.
- .6 Decontaminate clothing or protective clothing by using a HEPA Vacuum, or by damp wiping prior to leaving the Asbestos Work Area:
- .7 Wear hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.
- .8 Provide soap, towels and facilities for washing of hands and face, which shall be used by all personnel when leaving the Asbestos Work Area.
- .9 Prohibit smoking, eating, drinking, chewing in the Asbestos Work Area.

1.14 Authorized Visitor Protection

- .1 Provide clean protective clothing and equipment, and approved respirators to Authorized Visitors.
- .2 Ensure Authorized Visitors have received required training prior to granting entry into Asbestos Work Area.

PART 2 PRODUCTS AND FACILITIES

2.1 Materials and Equipment

- .1 All materials and equipment brought to work site must be in good condition and free of asbestos, asbestos debris, and fibrous materials.
- .2 Airless Sprayer: AC powered pressure washer that allows wetting agent to mix with water, uses no air or compressed air, and has a nozzle to regulate power and pressure.
- .3 Amended Water: Water with wetting agent added for purpose of reducing surface tension to allow thorough wetting of ACM.
- .4 Asbestos Waste Container: An impermeable container acceptable to disposal site and
Ministry of the Environment comprised of one of the following:
 - .1 A 6 mil (0.15 mm) labeled yellow sealed polyethylene bag, inside a second clear
6 mil (0.15 mm) sealed polyethylene bag.
 - .2 A 6 mil (0.15 mm) sealed polyethylene bag, positioned inside or outside a rigid sealed container of sufficient strength to prevent perforation of the container during filling, transportation and disposal.

- .3 Labeled containers as required by the Ontario Ministry of the Environment Reg. 347 as amended and Regulation 278/05.
- .5 HEPA Vacuum: High Efficiency Particulate Arresting (HEPA) filtered vacuum equipment with a filter system capable of collecting and retaining spherical particles greater than 0.3 microns at 99.97% efficiency.
- .6 Discharge Ducting: Polyethylene Tubing. Reinforced with wire. Diameter to equal negative pressure machine discharge. Not to be longer than required or so long that negative pressure is compromised.
- .7 Ground Fault Panel: Electrical panel as follows:
- .1 Ground fault circuit interrupters of sufficient capacity to power temporary electrical equipment and lights in Asbestos Work Area.
 - .2 Interrupters to have a 5 mA ground fault protection.
 - .3 Necessary accessories including main switch disconnect, ground fault interrupter lights, test switch to ensure unit is working, and reset switch.
 - .4 Openings sealed to prevent moisture or dust penetration.
 - .5 Inspected by the Electrical Safety Authority.
 - .6 Panel uses CSA approved parts and been constructed, inspected and installed by a licensed electrician.
- .8 HEPA Filtered Negative Pressure Machine: Portable air handling system which extracts air directly from the Asbestos Work Area and discharges the air to the exterior of the building. Equipped as follows:
- .1 Prefilter and HEPA filter. Air must pass HEPA filter before discharge.
 - .2 Pressure differential gauge to monitor filter loading.
 - .3 Auto shut off and warning system for HEPA filter failure.
 - .4 Separate hold down clamps to retain HEPA filter in place during change of prefilter.
- .9 OSB: Oriented Strand Board.
- .10 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified in sheet size to minimize joints. New materials only.
- .11 Post Removal Sealant (or Lockdown): Sealant that when applied to a surface serves the function of trapping residual asbestos fibres or other dust. Product must have flame spread and smoke development ratings both less than 50. Product shall leave no stain when dry. Post Removal Sealant shall be compatible with replacement insulation or fireproofing where required and capable of withstanding service temperature of substrate. Apply to manufacturer's instructions.
- .12 Protective Clothing: Disposable full body coveralls complete with hoods manufactured of a material which does not permit penetration of asbestos fibres. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Dupont Tyvek or Kimberly Clark Kleenguard.

- .13 Rip-Proof Polyethylene Sheeting: Minimum requirements 8 mil (0.20 mm) fabric made up from 5 mil (0.13 mm) weave and 2 layers of 1.5 mil (0.05 mm) poly laminate or approved equal. In sheet size to minimize on-site seams and overlaps. New materials only.
- .14 Sprayer: Garden type portable manual sprayer or water hose with spray attachment if suitable.
- .15 Tape: Duct tape or tape suitable for sealing polyethylene to surfaces under both dry and wet conditions in the presence of Amended Water.
- .16 Wetting Agent: Non-sudsing surfactant added to water to reduce surface tension and increase wetting ability.

2.2 **Curtained Doorways**

- .1 Construct as follows:
 - .1 Install two flap doors, full width and height of door opening at all doors to Asbestos Work Area and both ends of Transfer Room.
 - .2 Construct each flap door of two layers of polyethylene sheeting with all edges reinforced with tape. Use wood strapping to securely fasten flap doors to head and alternate jambs.
 - .3 Install weights attached to bottom edge of each door flap.
 - .4 Provide direction arrows on flaps to indicate opening.

2.3 **Signage**

- .1 Work Area Signs: Post signs in both official languages at access points to the Asbestos Work Area and on hoarding walls as follows:
 - .1 CAUTION.
 - .2 Asbestos Dust Hazard Area.
 - .3 Unauthorized Entry Prohibited.
 - .4 Wear Assigned Protective Equipment.
 - .5 Breathing Asbestos Dust May Cause Serious Bodily Harm.
- .2 Vehicles, Bins and Asbestos Waste Containers: Post signs on both sides of every vehicle used for the transportation of asbestos waste and on every asbestos waste container. Signs must display thereon in large, easily legible letters that contrast in color with the background the word "CAUTION" in letters not less than ten centimeters in height and the words:
 - .1 CONTAINS ASBESTOS FIBRES
 - .2 Avoid Creating Dust and Spillage
 - .3 Asbestos May be Harmful To Your Health
 - .4 Wear Approved Protective Equipment.
- .3 Place placards in accordance with Transportation of Dangerous Goods Act.

PART 3 EXECUTION**3.1 Site Preparation - General**

- .1 Remove stored or non-fixed items from the Asbestos Work Area including but not limited to equipment, furniture, waste etc.
- .2 Remove visible dust and friable material from all surfaces in the work area including those to be worked on, using HEPA Vacuums or wet wiping using Type 2 Procedures as required by O. Reg. 278/05.
- .3 Maintain emergency and fire exits from Asbestos Work Area, or establish alternative exits satisfactory to Provincial Fire Marshall and local authorities having jurisdiction. Maintain extra routes from occupied areas. Place emergency exit signs at locations to clearly mark exit route. Seal emergency exit doors so as not to impede use of door during emergency evacuation.
- .4 Isolate, at panel, and disconnect existing power supply to Asbestos Work Area. Power supply to remaining areas of building must not be disrupted during work of this section.
 - .1 Lock-out/tag-out power at electrical panels.
 - .2 Mark/tag any items within or passing through the Asbestos Work Area that are to remain live including but not limited to cable, conduit, wire, fixtures, equipment panels, etc.
- .5 Shut down HVAC systems serving the Asbestos Work Area.
 - .1 Install polyethylene sheeting over openings in ducts and diffusers and seal.
 - .2 HVAC to remaining areas of building must not be disrupted during work of this section.
 - .3 System shall remain inoperative until completion of work, unless ducts can be effectively capped.
- .6 Provide amended water for wetting ACM, and adequate method of wetting (garden sprayers, airless sprayers, etc).
- .7 Provide power from ground fault interrupt circuits as follows:
 - .1 Use CSA approved ground fault interrupt outlets outside the Asbestos Work Area to provide power to equipment within the enclosure.
 - .2 All electrical equipment used during work shall be supplied power from a Ground Fault Panel.

3.2 Site Preparation –Enclosure Required

- .1 Install polyethylene enclosure to isolate the Asbestos Work Areas
- .2 Install Curtained Doorways.
- .3 Install Signage in clearly visible locations and in sufficient numbers to adequately warn of an asbestos dust hazard.
- .4 Install polyethylene sheeting at openings in walls (as required) and seal.
- .5 Place required tools to complete the abatement with the Asbestos Work Area.

- .6 Install temporary lighting in enclosure to a level that will provide for safe and efficient use of work area - minimum 550 LUX.
- .7 Establish negative pressure in Asbestos Work Areas as follows:
 - .1 Install HEPA Filtered Negative Pressure Machines sufficient to maintain pressure differential of -0.02 inches of water between contaminated Asbestos Work Area and Occupied Areas.
 - .2 Arrange HEPA Filtered Negative Pressure Machines to maximize differential pressure in Asbestos Work Area.
 - .3 Install weighted flaps in perimeter as necessary to provide make-up air.
 - .4 Operate HEPA Filtered Negative Pressure Machines continuously from first disturbance of ACM until completion of dismantling.
 - .5 Replace prefilters frequently to maintain specified flow rate.
 - .6 Replace HEPA filters as required to maintain flow rate and integrity of unit.
 - .7 Discharge HEPA filtered negative pressure machines as follows:
 - .1 To building exterior:
 - .1 Remove existing glazing where necessary and replace with a 19 mm plywood panel.
 - .2 Install panel securely on the exterior side of the window frame and make weather-tight with caulking.
 - .3 For each negative pressure unit, provide a 300 mm diameter, duct opening through panel.
 - .4 Cover duct opening with chicken wire.
 - .5 Direct discharge away from building access points.
 - .2 Install and make airtight all negative air discharge ducting.
 - .3 Discharge ducting is not to be longer than required, and to be straight, so that the length of the ducting does not reduce the flow from negative pressure machines.
 - .8 DOP test all HEPA Filtered Negative Pressure Machines.

3.3 Maintenance of Asbestos Work Area

- .1 Inspect polyethylene sheeting and ensure it is effectively sealed and taped. Repair damage and remedy defects immediately.
- .2 Inspect electrical panels and ensure locks and tags are on panels prior to entering the Asbestos Work Area.
- .3 Inspect HEPA filtered negative pressure machines including discharge ducting at the beginning and end of each working period. Inspection must be performed by competent person.
- .4 Maintain Asbestos Work Area in tidy condition.
- .5 Turn off water supply to any hoses and reduce pressure in hose, prior to leaving the Asbestos Work Area at end of shift.

3.4 Asbestos Removal - General

- .1 Do not use compressed air to clean or remove dust or debris and power tools are prohibited for the removal during Type 2 procedures.
- .2 Frequently and at regular intervals during the work, clean up dust and waste using HEPA vacuums and/or wet sweeping or mopping.
- .3 Frequently and at regular intervals, place all waste in asbestos waste containers.
- .4 Immediately upon completion of work, clean area with HEPA vacuum and/or wet sweeping or mopping.

3.5 Asbestos Removal - Sheet Flooring

- .1 Use the procedures described above under *Site Preparation –Enclosure Required*.
- .2 Use only hand-help non-powered tools.
- .3 Remove binding strips or other restrictive mouldings.
- .4 Make series of cuts 100 to 200 mm (4" to 8") apart through top layers and about halfway through paper backing/underpad.
- .5 Pry up a strip of vinyl sheet flooring at corner of Asbestos Work Area and work to centre.
- .6 Pull sheet back upon itself slowly and evenly along with any adhering underpad which remains attached to top layers.
- .7 Roll up strip (finished side out) into tight roll, tape or tie securely, and place into Asbestos Waste Container.
- .8 As sheeting is removed, wet all exposed ACM underpad/backing with Amended Water.
- .9 Remove remaining adhered underpad by wet scraping as follows:
 - .1 Wet underpad with Amended Water applied by sprayer.
 - .2 Scrape off all remaining material including mastic.
 - .3 Place scrapings in Asbestos Waste Container.
- .10 Allow floor to dry and clean with HEPA vacuum.
- .11 Wet clean or HEPA vacuum Asbestos Work Area, including any surfaces not covered with polyethylene sheeting. Any materials removed to access ACM that are to be re-used, and any abatement equipment, must be wet cleaned or vacuumed prior to completion.

3.6 Waste and Material Handling

- .1 Waste bins must be placed on grade.
- .2 All bins must be covered and locked when waste transfer is not being performed.
- .3 Clean and wash equipment prior to removal from Asbestos Work Area if removed prior to completion.
- .4 Place all equipment, tools and unused materials that cannot be cleaned in Asbestos Waste Containers

- .5 Removal of waste containers and decontaminated tools and materials from the Asbestos Work Area shall be performed as follows:
 - .1 Remove any visible contamination from the surface of non-porous or cleanable waste being removed from the Asbestos Work Area. If the item can be cleaned, remove it from the site as clean waste.
 - .2 Place waste or item in Asbestos Waste Container and seal closed.
 - .3 Wet wipe outside of Asbestos Waste Container.
 - .4 Within Transfer Room or at the perimeter of the Asbestos Work Area, place in second Asbestos Waste Container. Seal closed.
 - .5 Remove the item from the Asbestos Work Area.
- .6 Transport waste and materials via the predetermined routes and exits.
- .7 Provide workers transporting waste with means to access full personal protective equipment and all tools required to properly clean up spilled ACM in the case of a rupture of an Asbestos Waste Container.
- .8 Transport asbestos contaminated waste to landfill licensed by Ontario Ministry of the Environment.
- .9 Co-operate with Ministry of the Environment inspectors and immediately carry out instructions for remedial work at dump to maintain environment, at no additional cost to the Owner.

3.7 Application of Post Removal Sealant

- .1 Apply one coat of Post Removal Sealant with an airless sprayer, in accordance with Manufacturer's Instructions, to cover all surfaces on all items in the Asbestos Work Area, including but not limited to polyethylene, ACM substrate, structural steel, and surfaces scheduled for demolition.

3.8 Clean-Up and Dismantling

- .1 Wash or HEPA vacuum equipment used in Asbestos Work Area.
- .2 Wash remaining equipment and tools used in contaminated Asbestos Work Area to remove all asbestos contamination, or place in Asbestos Waste Containers prior to being removed from Asbestos Work Area.
- .3 Remove and dispose of polyethylene sheeting as asbestos waste.
- .4 Remove remaining site isolation, seals, tape, etc.
- .5 Remove seals, tape, Signage etc.
- .6 Remove and dispose of the pre-filters from HEPA filtered negative pressure machines as asbestos-contaminated waste.
- .7 Remove temporary lights.
- .8 Remove HEPA filtered negative pressure machines and discharge ducting or HEPA vacuums.

- .9 Immediately upon shutting down negative air units, seal air inlet grill and exhaust vent with polyethylene and tape.
- .10 Seal openings in HEPA vacuums.
- .11 Remove ground fault panels.
- .12 Place contaminated materials including polyethylene sheeting, drop sheets, seals, tape, disposable coveralls, and other contaminated waste in asbestos waste

3.9 Re-Establishment of Items

- .1 Upon completion of work:
 - .1 Remove tags and locks from electrical panels and re-energize equipment and items.
 - .2 Remove negative air discharge panel.
 - .3 Clean and vacuum Asbestos Work Area.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Read this section in conjunction with all other sections so as to comply with the requirements of Division 1 and the General Conditions of the Contract.
- .1 Related Work Specified Elsewhere
- | | | |
|-------------|------------------|--------------------------------|
| Division 2, | Section 02 41 16 | Demolition |
| Division 2, | Section 02 61 33 | Hazardous Materials |
| Division 2, | Section 02 82 10 | Asbestos Abatement - Type 1 |
| Division 2, | Section 02 82 11 | Asbestos Abatement - Type 2 |
| Division 2, | Section 02 82 12 | Asbestos Abatement – Type 3 |
| Division 2, | Section 02 84 10 | PCB Packaging and Disposal |
| Division 2, | Section 02 84 11 | Mercury Packaging and Disposal |
- .2 The site conditions identify the location and condition of all known friable asbestos-containing materials (ACM) to be disturbed by the work of this section. The Specifications fulfils the requirements of the report required by Ontario Regulation 278/05.
- .3 Unless otherwise shown or specified it is the intent that work performed as per this Section will result in the removal and disposal or decontamination of all ACM included in work of this section and all materials which have been contaminated by ACM either during or prior to work of this section.

1.2 Site Conditions

- .1 Friable paring cement, containing chrysotile asbestos, is present on pipe fittings in the boiler room, all crawlspaces and as connections to radiators on the main floor and on all rain water leaders, drain lines and domestic water lines.

1.3 Outline Of Work

- .1 Using Glove Bag procedures of this section, remove and dispose of asbestos-containing paring cement fittings present in areas outside Type 3 abatement sites.
- .2 If for reasons of pipe geometry or access, Glove Bag procedures cannot be used, remove and dispose of asbestos-containing insulations as per Section 02 82 11 (Asbestos Abatement - Type 2).

1.4 Schedule

- .1 Start work immediately after receiving notification to proceed.

1.5 Definitions

- .1 Asbestos: Any of the fibrous silicates defined in Regulation 278/05 including actinolite, amosite, anthophyllite, chrysotile, crocidolite and tremolite.
- .2 Asbestos Abatement Consultant: Owner's Representative providing inspection and air monitoring.

- .3 Asbestos Abatement Contractor: Contractor or sub-contractor performing work of this section.
- .4 Asbestos-Containing Material(s) (ACM): Material(s) identified under Site Conditions including debris, fallen material and settled dust.
- .5 Asbestos Work Area: Area where work takes place which will, or may, disturb ACM.
- .6 Authorized Visitors: Prime Contractor, Building Owner or Representatives, Asbestos Abatement Consultant, and persons representing regulatory agencies.
- .7 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with Regulation 278/05 and the Occupational Health and Safety Act, and has knowledge of the potential or actual danger to health and safety in the work.
- .8 DOP Testing (or HEPA Integrity Test): Testing performed on HEPA Filtered Negative Pressure Machines and HEPA vacuums using DOP or equivalent. Testing shall ensure that total penetration from the unit does not exceed 0.03%, or 99.97% efficient of airborne particulate removal. DOP Testing must be in compliance with ASME N510-1989 (1995) and must be performed using a Temporary Mixing Chamber with installed baffles to allow uniform mixing of challenge aerosol.
- .9 Friable Material: means a material when dry can be crumbled, pulverized or powdered by hand pressure or is crumbled, pulverized or powdered.
- .10 Fitting: Section of pipe other than straight uninterrupted sections including elbows, valves, tees, hangers, nipples, union or ends.
- .11 Glove Bag: The glove bag shall be equipped with,
 - .1 sleeves and gloves that are permanently sealed to the body of the bag to allow the worker to access and deal with the insulation and maintain a sealed enclosure throughout the work period,
 - .2 valves or openings to allow insertion of a vacuum hose and the nozzle of a water sprayer while maintaining the seal to the pipe, duct or similar structure,
 - .3 a tool pouch with a drain,
 - .4 a seamless bottom and a means of sealing off the lower portion of the bag, and
 - .5 a high strength double throw zipper and removable straps, if the bag is to be moved during the removal operation.
- .12 HEPA Filter: High Efficiency Particulate Arresting filter that is at least 99.97 percent efficient in collecting a 0.3 micrometre aerosol.
- .13 PCM: Phase Contrast Microscopy.
- .14 Polyethylene: Either polyethylene sheeting or rip-proof polyethylene sheeting (as specified) with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required to provide a continuous polyethylene membrane to protect underlying surfaces from damage, and to prevent

escape of asbestos fibres through sheeting into Occupied Areas.

- .15 **Personnel:** All contractors' employees, sub-contractors employees, supervisors.
- .16 **Occupied Area:** Any area of the building outside the Asbestos Work Area.
- .17 **Remove:** Remove means remove and dispose of (as applicable type of waste) unless followed by other instruction (e.g. remove and turn over to Owner).

1.6 Submittals

- .1 Submit prior to starting work:
 - .1 Schedule.
 - .2 Workplace Safety and Insurance Board Clearance Certificate.
 - .3 Insurance certificates.
 - .4 Copy of Company Health and Safety Policy and applicable programs.
 - .5 Ministry of Labour Notice of Project form if more than 1 square meter of insulation will be removed during the work of this section.
 - .6 Copy of Certificate of Approval for disposal of asbestos waste and location of landfill.
 - .7 Pre-removal survey of damage in all areas where asbestos abatement will take place or waste will be transported.
- .2 Submit the following information regarding personnel prior to starting work:
 - .1 Resumes of the supervisory personnel.
 - .2 Proof in the form of a certificate that supervisory personnel have attended a training course on asbestos removal (2 day minimum duration) or are certified as supervisors under the Ministry of Training, Colleges and Universities course 253S.
 - .3 WHMIS training certificates for all personnel.
 - .4 Written statement that personnel have had instruction on hazards of asbestos exposure, the use of respirator, protective clothing, worker and waste decontamination procedures, use of Glove Bags and all aspects of work procedures and protective measures.
 - .5 Certificates proving that each worker on site has been fit tested for the respirator appropriate for the work being performed.
- .3 Prior to construction of enclosure or asbestos abatement, submit the following information regarding HEPA filtered devices:
 - .1 Performance data on HEPA filtered vacuums including DOP tests no more than 3 months old.
 - .2 DOP tests to be performed by an independent testing company.
 - .1 DOP testing company is required to submit a detailed technical report of testing protocol, including Introduction, Methodology, Results, Conclusions, and Recommendations, including results of the Air-Aerosol Mixing Uniformity test as per ASME N510-1989 (1995).
 - .2 DOP testing company must also provide calibration certificates from an independent calibration firm or from the manufacturer of the testing equipment for both the aerosol photometer and the pressure gauge on the

aerosol generator dated within 1 calendar year from the on-site testing date.

- .3 DOP testing company must also provide the National Sanitation Foundation (NSF) certification name and number of the on-site technician performing the testing.
- .4 Submit the following prior to isolating the work area:
 - .1 Material Safety Data Sheets for chemicals or material used in the course of the
Asbestos Abatement Project.
 - .2 Glove Bag manufacturer's product information.
- .5 Submit the following upon completion of the work.
 - .1 Manifests, waybills, bills of lading etc. as applicable for each type of waste.

1.7 **Regulations**

- .1 Comply with Federal, provincial, and local requirements, provided that in any case of conflict among those requirements or with these Specifications the more stringent requirements shall apply. Work shall be performed under regulations in effect at the time work is performed. Regulations include but are not limited to the following:
 - .2 Ministry of Labour Occupational Health and Safety Act Regulations for Construction Projects including Revised Statutes of Ontario 1990, Chapter 0.1 and Ontario Regulation 278/05.
 - .3 Ministry of Transportation Regulations for the transport of asbestos waste, including the Transportation of Dangerous Goods Act.
 - .4 Ministry of Environment Regulations for the disposal of asbestos waste, including R.R.O. 1990, Reg. 347 as amended.

1.8 **Supervision**

- .1 Provide onsite, a supervisor, with authority to oversee all aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.
- .2 The supervisor must be on site at all times during work at risk of disturbing ACM. Failure to comply with this requirement may result in a stoppage of work, at no cost to the Owner.
- .3 Provide a minimum of one supervisor for every 10 workers.
- .4 Replace supervisory personnel, with approved replacements, within 3 working days of a written request from the Asbestos Abatement Consultant. Asbestos Abatement Consultant reserves the right to request replacement of supervisory personnel without explanation.
- .5 Do not replace supervisory personnel without written approval from the Asbestos Abatement Consultant.

1.9 Quality Assurance

- .1 Ensure the removal and handling of ACM or asbestos contaminated materials is performed by persons experienced in the methods, procedures and industry practices of asbestos abatement.
- .2 Complete work so that at no time airborne asbestos, visible solid residue, or water runoff contaminates areas outside Asbestos Work Area. Asbestos Abatement Consultant is empowered to order a shutdown of work when a leak has occurred or is likely to occur. Cost of additional work by Asbestos Abatement Contractor and/or Asbestos Abatement Consultant to rectify unsatisfactory conditions shall be charged to the Asbestos Abatement Contractor.
- .3 Perform all work involving other trades such as electrical, mechanical, carpentry, glazing etc. using licensed persons experienced and qualified for the work required.
- .4 The Asbestos Abatement Consultant will not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs required for the Work in accordance with the applicable construction safety legislation, other regulations or general construction practice. The Asbestos Abatement Consultant will not be responsible for or have control or charge over the acts or omissions of the Asbestos Abatement Contractor, his Subcontractors or their agents, employees or other persons performing any of the Work.

1.10 Notification

- .1 If more than 1 square meter of insulation is removed during work of this section, before commencing work, notify orally and in writing, an inspector at the office of the Ontario Ministry of Labour nearest the project site.
- .2 Notify Sanitary Landfill site as per Ontario Regulation 347 as amended.
- .3 Inform all sub trades of the presence of ACM identified in the contract documents.
- .4 Notify the Owner or Owners Representative, the Joint Occupational Health and Safety Committee and the Ontario Ministry of Labour, as required by Regulation 278/05, if friable materials not identified in the contract documents are discovered during the course of the work. Stop work in these areas immediately.

1.11 Insurance

- .1 Maintain a Commercial General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.

- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period. Without limiting the generality of the foregoing, the policy shall insure the operations of asbestos abatement and shall not contain any environmental and/or health hazard exclusions relating to remediation operations including asbestos abatement.
- .4 Forward all certificates to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies.
- .6 The limits will not be less than:

.1	Commercial General Liability	\$5,000,000.00
.2	Automobile	\$2,000,000.00
.3	Pollution Policy (Asbestos Liability)	\$5,000,000.00

1.12 Instruction and Training

- .1 Provide instruction and training to all workers including the following:
 - .1 Hazards of asbestos.
 - .2 Use, care and disposal of protective equipment (including but not limited to respirators and filters) and clothing that would be used and worn during abatement work, including:
 - .1 Limitations of equipment.
 - .2 Inspection and maintenance of equipment.
 - .3 Proper fitting of equipment.
 - .4 Disinfecting and cleaning of equipment.
 - .3 Personal hygiene to be observed when performing the work.
 - .4 The measures and procedures prescribed by this section including use of specific glove bag and decontamination of the worker.
 - .5 Instructions and training must be provided by a competent person.

1.13 Personal Protection

- .1 Protect all personnel at all times when possibility of disturbance of ACM exists.
- .2 Provide workers, at a minimum, with non-powered half-face respirators with P100 high efficiency (HEPA) cartridge filters.
- .3 Respirators shall be:
 - .1 Certified by the National Institute of Occupational Safety and Health (NIOSH) or other testing agency acceptable to the Ministry of Labour.

- .2 Fitted so that there is an effective seal between the respirator and the worker's face. Ensure that no person required to enter an Asbestos Work Area has facial hair which affects the seal between respirator and face.
 - .3 Assigned to a worker for their exclusive use.
 - .4 Maintained in accordance with manufacturer's specifications.
 - .5 Cleaned, disinfected and inspected by a competent person after use on each shift, or more often if required.
 - .6 Repaired or have damaged or deteriorated parts replaced.
 - .7 Stored in a clean and sanitary location.
 - .8 Provided with new filters as necessary, according to manufacturer's instructions.
 - .1 Replace cartridge filters for negative pressure respirator every 16 hours of wear unless tested on site.
 - .2 Replace PAPR cartridge filters every 8 hours of wear unless tested on site.
 - .3 Mark filters for rotation and regular replacement.
 - .9 Worn by personnel who have been fit checked by qualitative or quantitative fit-testing. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
- .4 Provide protective clothing, to all personnel which:
- .1 Is made of a material that does not readily retain nor permit penetration of asbestos fibres.
 - .2 Consists of head covering and full body covering that fits snugly at the ankles, wrists and neck.
 - .3 Is replaced or repaired if torn or ripped.
 - .4 Is disposed of as ACM.
- .5 Decontaminate protective clothing by using a HEPA Vacuum, or by damp wiping prior to leaving the Asbestos Work Area.
- .6 Wear hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.
- .7 Provide soap, towels and facilities for washing of hands and face, which shall be used by all personnel when leaving the Asbestos Work Area.
- .1 Ensure workers wash hands and face when leaving Asbestos Work Area.
- .8 Prohibit smoking, eating, drinking, chewing in the Asbestos Work Area.
- 1.14 Authorized Visitor Protection**
- .1 Provide clean protective clothing and equipment, and approved respirators to Authorized Visitors.
 - .2 Ensure Authorized Visitors have received required training prior to granting entry into Asbestos Work Area.

1.15 Air Monitoring

- .1 Air monitoring will be performed following the National Institute for Occupational Safety and Health method 7400, Asbestos and other fibres by PCM (Phase Contrast Microscopy).
- .2 Co-operate with the Asbestos Abatement Consultant in collection of air samples, including providing workers to wear sampling pumps for up to full-shift periods. Asbestos Abatement Contractor to exercise care with Asbestos Abatement Consultant's equipment. The Owner reserves the right to back-charge the Asbestos Abatement Contractor for further collection of samples damaged by tampering or abuse. In addition, the Asbestos Abatement Contractor will be responsible for the cost of testing equipment repairs resulting from the actions of the Asbestos Abatement Contractor's forces.
- .3 Results of air monitoring of 0.05 fibres per millilitre of air (fibre/mL) or greater, outside of Asbestos Work Area, will indicate asbestos contamination of these areas and result in the following actions:
 - .1 Suspend Work within the adjoining Asbestos Work Area until written authorization to resume Work has been received from the Asbestos Abatement Consultant.
 - .2 Isolate and clean area in the same manner applicable to the Asbestos Work Area.
 - .3 Maintain Work area isolation and repeat clean-up operations until visual inspection and air monitoring results are at a level equal to that specified.
- .4 Cost of additional inspection and sampling performed as a result of elevated fibre levels may be charged to the Asbestos Abatement Contractor at the Owner's discretion.

1.16 Inspection

- .1 From commencement of work until completion of clean-up operations, the Asbestos Abatement Consultant may be present periodically on site both inside and outside the Asbestos Work Area. The following milestone Inspection may take place at the Owner's cost:
 - .1 Milestone Inspection D - Visual Clearance
 - .1 Inspection of Asbestos Work Area after removal of all asbestos.
 - .2 Do not proceed with next phase of Work until written approval of each milestone is received from the Asbestos Abatement Consultant.
 - .3 In addition to the Milestone Inspections, inspection of the Asbestos Work Area may be performed to confirm the Asbestos Abatement Contractor's compliance with the requirements of the contract documents and governing authorities. Any deviations from these requirements that have not been approved in writing may result in a stoppage of work, at no additional cost to the Owner.
 - .4 The Asbestos Abatement Consultant is empowered by the Owner to inspect for final cleanliness at completion. Additional labour or materials expended by the Asbestos Abatement Contractor to provide satisfactory performance to the level specified shall be at no additional cost.

- .5 Inspection and air monitoring performed as a result of Asbestos Abatement Contractor's failure to perform satisfactorily regarding quality, safety, or schedule may be charged to the Asbestos Abatement Contractor at the Owner's discretion.

PART 2 PRODUCTS

2.1 Materials and Equipment

- .1 All materials and equipment brought to work site must be in good condition and free of asbestos, asbestos debris, and fibrous materials.
- .2 Amended Water: Water with wetting agent added for purpose of reducing surface tension to allow thorough wetting of ACM.
- .3 Asbestos Waste Container: An impermeable container acceptable to disposal site and
Ministry of the Environment comprised of one of the following:
- .1 A sealed glove bag, inside a second 6 mil (0.15 mm) sealed polyethylene bag.
- .2 Labeled containers as required by the Ontario Ministry of the Environment Reg. 347 as amended and Regulation 278/05.
- .4 HEPA Vacuum: High Efficiency Particulate Arresting (HEPA) filtered vacuum equipment with a filter system capable of collecting and retaining spherical particles greater than 0.3 microns at 99.97% efficiency.
- .5 Knife: Knife with fully retractable blade for use inside Glove Bag.
- .6 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified in sheet size to minimize joints. New materials only.
- .7 Post Removal Sealant (or Lockdown): Sealant that when applied to surfaces serve the function of trapping residual asbestos fibres or other dust. Product must have flame spread and smoke development ratings both less than 50. Product shall leave no stain when dry. Post Removal Sealant shall be compatible with replacement insulation or fireproofing where required and capable of withstanding service temperature of substrate. Apply to manufacturer's instructions.
- .8 Protective Clothing: Disposable full body coveralls complete with hoods manufactured
of a material which does not permit penetration of asbestos fibres. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Dupont Tyvek or Kimberly Clark Kleenguard.
- .9 Rip-Proof Polyethylene Sheeting: Minimum requirements 8 mil (0.20 mm) fabric made up from 5 mil (0.13 mm) weave and 2 layers of 1.5 mil (0.05 mm) poly laminate or approved equal. In sheet size to minimize on-site seams and overlaps. New materials only.
- .10 Securing Straps: For some types of Glove Bag, reusable nylon straps at least 1" wide with metal tightening buckle for sealing ends of bags around pipe and/or insulation.

- .11 Sprayer: Garden type portable manual sprayer or water hose with spray attachment if suitable.
- .12 Tape: Duct tape or tape suitable for sealing polyethylene to surfaces under both dry and wet conditions in the presence of Amended Water.
- .13 Wetting Agent: Non-sudsing surfactant added to water to reduce surface tension and increase wetting ability.

2.2 Signage

- .1 Work Area Signs: Post signs in both official languages at access points to the Asbestos Work Area and on barriers and caution tape as follows:
 - .1 CAUTION.
 - .2 Asbestos Dust Hazard Area.
 - .3 Unauthorized Entry Prohibited.
 - .4 Wear Assigned Protective Equipment.
 - .5 Breathing Asbestos Dust May Cause Serious Bodily Harm.
- .2 Vehicles, Bins and Asbestos Waste Containers: Post signs on both sides of every vehicle used for the transportation of asbestos waste and on every asbestos waste container. Signs must display thereon in large, easily legible letters that contrast in color with the background the word "CAUTION" in letters not less than ten centimeters in height and the words:
 - .1 CONTAINS ASBESTOS FIBRES
 - .2 Avoid Creating Dust and Spillage
 - .3 Asbestos May be Harmful to Your Health
 - .4 Wear Approved Protective Equipment.
- .3 Place placards in accordance with Transportation of Dangerous Goods Act.

PART 3 EXECUTION

3.1 Site Preparation

- .1 Remove to the extent necessary to access piping, stored or non-fixed items from the Asbestos Work Area including but not limited to equipment, furniture, waste etc.
- .2 Post Notice of Project.
- .3 Remove visible dust and friable material from all surfaces in the work area including those to be worked on, using HEPA Vacuums or wet wiping using Type 2 Procedures as required by O. Reg. 278/05.
- .4 Shut down HVAC systems serving the Asbestos Work Area.
 - .1 Install polyethylene sheeting over openings in ducts and at diffusers and seal.
 - .2 HVAC to remaining areas of building must not be disrupted during work of this section.
 - .3 System shall remain inoperative until completion of work, unless ducts

- can be effectively capped.
- .4 Perform work at scheduled times after shutting down HVAC systems affecting the Asbestos Work Area.
 - .5 Provide Amended Water for wetting ACM, in garden sprayers. Provide one garden sprayer for each worker.
 - .6 Provide power from ground fault interrupt circuits as follows:
 - .1 Use CSA approved ground fault interrupt outlets outside the Asbestos Work Area to provide power to equipment within the asbestos work area.
 - .2 Provide one specified ground fault electrical panel for each 500 square meters of Asbestos Work Area. All electrical apparatus including temporary heating equipment shall be supplied from a ground fault system. Ensure safe installation of electrical lines and equipment by skilled tradesmen.
 - .1 Ground Fault Interrupter Panel to use CSA approved equipment and be inspected by the Electrical Safety Authority.
 - .2 Ensure safe installation by licensed electricians.
 - .3 Connect to building power at electrical panel outside Asbestos Work Area.
 - .4 Cable to be completely jacketed with no defects. Tag/mark cable as Live.
 - .3 All electrical equipment used during work shall be supplied power from Ground Fault outlets.
 - .7 Do not used compressed air to clean or remove and dust or debris when completing work of this section.
 - .8 Cover walls, floors, finishes, millwork, equipment and furnishings below the pipe to be worked on in the Asbestos Work Area with polyethylene drop sheets before disturbing ACM. Drop sheets shall extend a minimum of 6 ' from pipe.
 - .9 Install barricades, fencing, walls or other suitable means, around Asbestos Work Area where existing walls are not present to isolate Asbestos work Area from the workplace.
 - .10 Install Signage in clearly visible locations and in sufficient numbers to adequately warn of an asbestos dust hazard.
 - .11 Use existing lighting or install temporary lighting to a level that will provide for safe and efficient use of work area - minimum 550 LUX.
 - .12 Place HEPA Vacuum in Asbestos Work Area for each worker.
 - .13 Place required tools to complete the abatement within the Asbestos Work Area.
- 3.2 Maintenance of Asbestos Work Area**
- .1 Inspect electrical panels and ensure locks and tags are on panels prior to entering the Asbestos Work Area.
 - .2 Maintain Asbestos Work Area in tidy condition.
- 3.3 Glove Bag Removal**
- .1 Do not use Glove Bags on hot pipes that may damage Glove Bag. Refer to manufacturers limitations.

- .2 Prior to use of Glove Bag on damaged or unjacketed insulation:
 - .1 Spray any areas of damaged insulation jacketing with mist of Amended Water.
 - .2 Tape over damaged insulation to provide temporary repair.
 - .3 Mist areas of insulation with no jacketing and wrap with polyethylene sheeting and seal with tape.
- .3 Place any tools necessary to remove insulation in tool pouch built into Glove Bag.
- .4 Inspect the Glove Bag for damage and defects:
 - .1 Immediately before it is attached to the pipe or, duct or other.
 - .2 At regular intervals during its use.
 - .3 If damage or defects are observed prior to use of the Glove Bag, dispose of Glove Bag.
 - .4 If damage or defects are observed during the use of the Glove Bag, which cannot be readily repaired with tape and not affect the integrity or strength of the glove bag.
 - .1 Discontinue use of Glove Bag.
 - .2 Wash inner surface of Glove Bag.
 - .3 Wet insulation.
 - .4 Insert nozzle of HEPA Vacuum into bag through valve and evacuate air from bag.
 - .5 Seal valve cover on valve Glove Bags.
 - .6 Pull an Asbestos Waste Container over Glove Bag before removing from pipe. Remove securing straps. Unfasten zipper.
 - .7 Remove Glove Bag and seal with tape.
 - .8 Seal the Asbestos Waste Container with tape.
 - .9 Place in a second Asbestos Waste Container and seal with tape.
 - .10 Clean immediate area with a HEPA Vacuum prior to resuming work.
- .5 Install Glove Bag as per manufacturer's instructions.
- .6 Remove metal jacketing or banding carefully. Do not damage the Glove Bag.
- .7 Remove insulation from pipe as per manufacturer's directions.
 - .1 Volume and weight of insulation must not exceed capacity of the Glove Bag or supports.
 - .2 Arrange insulation in the Glove Bag to maximize use of the Glove Bag.
- .8 Only glove bags designed to be moved may be re-used on other sections of pipe or moved down same section of pipe (e.g. Safe-T-Strip).
- .9 If bag is to be moved along pipe for use on adjacent section of insulation:
 - .1 Wash inner surface of Glove Bag.
 - .2 Wash tools and place tools in pouch.
 - .3 Wet surface of insulation in lower section of bag and any exposed

- end of asbestos insulation remaining on pipe with Amended Water.
- .4 Insert nozzle of HEPA filtered vacuum cleaner into bag through valve and evacuate air from bag.
 - .5 Seal closure strip.
 - .6 Loosen securing straps to maintain a loose seal of Glove Bag to insulation or pipe.
 - .7 Use double throw zipper as necessary to pass hangers.
 - .8 Tighten straps once bag is in new position and continue insulation removal until Glove Bag is full, work is completed on the pipe or an obstruction prevents further movement of the bag.
- .10 If bag is to be removed from a pipe for use on a new section of pipe, perform the following:
- .1 Wash inner surface of Glove Bag.
 - .2 Wash tools and place tools in pouch.
 - .3 Wet surface of insulation in lower section of bag and any exposed end of asbestos insulation remaining on pipe with Amended Water.
 - .4 Insert nozzle of HEPA filtered vacuum cleaner into bag through valve and evacuate air from bag.
 - .5 Seal valve cover on valve Glove Bags.
 - .6 Seal closure strip.
 - .7 Wash top section of Glove Bag and tool pouch thoroughly.
 - .8 Undo securing straps, unfasten zipper and carefully move bag to new section of pipe.
- .11 To remove bag after completion of insulation removal operation:
- .1 Wash inner surface of Glove Bag.
 - .2 Wash and place all tools in one hand (glove), pull hand out inverted, twist to create a separate pouch, tape inverted hand at two separate locations 25 mm apart so as to seal pouch.
 - .1 Remove inverted hand and tools by cutting between the two tape seals.
 - .2 Place inverted hand pouch and tools into the next clean Glove Bag to be used or into a water bucket, open pouch underwater and clean tools.
 - .3 Wet surface of insulation in lower section of bag and any exposed end of asbestos insulation remaining on pipe with Amended Water.
 - .4 Insert nozzle of HEPA filtered vacuum cleaner into bag through valve and evacuate air from bag.
 - .5 Seal valve cover on valve Glove Bags.
 - .6 Seal closure strip if equipped with one.
 - .7 Pull an Asbestos Waste Container over Glove Bag before removing from pipe.
 - .1 Undo securing straps. Unfasten zipper.
 - .1 Seal Glove Bag with tape.

- .2 Seal Asbestos Waste Container with tape.
- .8 Ensure pipe is clean of all residue after removal of Glove Bag. If necessary, after removal of each section of asbestos, vacuum all surfaces of pipe, using HEPA vacuum or wipe with wet cloth.
- .12 Seal all surfaces of freshly-exposed pipe with Post Removal Sealer. Cover exposed ends of any remaining asbestos insulation with canvas and lagging using Type 2 Procedures.

3.4 Waste and Material Handling

- .1 Waste bins must be placed on grade.
- .2 All bins must be locked and covered when waste transfer is not being performed.
- .3 As work progresses, and at regular intervals, transport the sealed and labeled Asbestos Waste Containers from the Asbestos Work Area to asbestos waste bin.
- .4 Transport waste and materials via the predetermined routes and exits.
- .5 Provide workers transporting waste with means to access full personal protective equipment and all tools required to properly clean up spilled ACM in the case of a rupture of an Asbestos Waste Container.
- .6 Removal of waste containers and decontaminated tools and materials from the Asbestos Work Area shall be performed as follows:
 - .1 Remove any visible contamination from the surface of the non-porous or sealable item being removed from the Asbestos Work Area. If the item can be cleaned, remove it from the site. If it cannot be cleaned thoroughly, place it in an Asbestos Waste Container.
 - .2 Place waste or item in Asbestos Waste Container and seal closed.
 - .3 Wet wipe outside of Asbestos Waste Container.
 - .4 At entrance to Asbestos Work Area, place in second Asbestos Waste Container. Seal closed.
 - .5 Remove the item from the Asbestos Work Area.
- .7 Transport asbestos contaminated waste to landfill licensed by Ontario Ministry of the Environment.
- .8 Co-operate with Ministry of the Environment inspectors and immediately carry out instructions for remedial work at dump to maintain environment, at no additional cost to the Owner.

3.5 Clean-Up and Dismantling

- .1 Notify Asbestos Abatement Consultant at least 24 hours prior to the need for Milestone Inspection D (Visual Clearance). Obtain written approval for this Milestone Inspection before proceeding.
- .2 Remove barricades, fencing, caution tape, signs, etc.
- .3 Seal openings in HEPA vacuums.
- .4 Do not empty HEPA vacuums on site unless a Type 2 Enclosure is constructed.
- .5 Remove equipment and tools.
- .6 Remove ground fault panels if used.

- .7 Remove temporary lighting if used.
- .8 Remove polyethylene seals from HVAC systems.
- .9 Place polyethylene sheeting, drop sheets, seals, tape, clothing and other contaminated waste in asbestos waste containers, wet wipe and place in second asbestos waste container.
- .10 Clean Asbestos Work Area with HEPA vacuums or wet wiping/mopping.

3.6 Re-Establishment of Items

- .1 Upon completion of work:
 - .1 Remove tags and locks from electrical panels and re-energize equipment and items.
 - .2 Clean and vacuum Asbestos Work Area.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Read this section in conjunction with all other sections so as to comply with the requirements of Division 1 and the General Conditions of the Contract.
- .2 Related Work Specified Elsewhere

Division 2,	Section 02 41 16	Demolition
Division 2,	Section 02 61 33	Hazardous Materials
Division 2,	Section 02 82 10	Asbestos Abatement - Type 1
Division 2,	Section 02 82 11	Asbestos Abatement - Type 2
Division 2,	Section 02 82 12	Asbestos Abatement - Type 3
Division 2,	Section 02 82 13	Glove Bag Procedures
Division 2,	Section 02 84 10	PCB Packaging and Disposal
Division 2,	Section 02 84 11	Mercury Packaging and Disposal
- .3 The site conditions identify the location and condition of all known asbestos-containing materials (ACM) to be disturbed by the work of this section. The specification fulfils the requirements of the report required by Ontario Regulation 278/05.
- .4 Unless otherwise shown or specified it is the intent that work performed as per this section will result in the removal and disposal or decontamination of all ACM included in work of this section and all materials which have been contaminated by ACM either during or prior to work of this section.

1.2 Site Conditions

- .1 **IMPORTANT:** based on the quantities and locations of asbestos-containing materials present throughout the building, it may be prudent and more cost effective to remove any or all of the materials identified in the previous sections, as well as this section, following Type 3 abatement procedures. **See DSS Report attached**
- .2 Asbestos-containing sprayed fireproofing or sprayed thermal insulation containing asbestos is **not** present within the building.
- .3 Sprayed texture finishes are present within the building.

Plaster and drywall finishes are located throughout the school in random classrooms and offices, etc.
- .5 Mechanical Insulations:
 - .1 Piping straight runs are insulated with a mixture of the following materials:
 - .1 Non-asbestos fiberglass.
 - .2 Friable "Aircell" corrugated paper containing chrysotile asbestos is present inside the boiler room and all crawlspaces.
 - .3 Friable layered paper pipe insulation containing chrysotile asbestos is present on rain water leaders and sanitary drain lines and or domestic cold water lines throughout the building.

- .4 Domestic hot and cold water pipe insulations are concealed above ceilings and inside walls. Contractor must cut ceiling openings of sufficient quantity and size to expose and remove all asbestos insulation. Ceilings and walls do contain asbestos, typically either plaster or drywall. The block walls do not contain asbestos.
- .2 Pipe fittings (elbows, valves, tees, hangers, etc) are insulated with a mixture of the following materials:
 - .1 Non-asbestos fiberglass.
 - .2 Friable paring cement pipe fittings on all mechanical piping containing chrysotile asbestos are present inside the boiler room and all crawlspaces and throughout the building in ceiling and wall cavities along perimeter walls and above ceilings in corridors, and on all rain water systems and domestic water systems.
 - .3 Access to the crawlspaces is provided through floor access panels in some rooms.
- .3 Ducts are either insulated with non-asbestos fiberglass or not insulated. Non- friable asbestos duct connectors are present on all
- .4 Textured and smooth plaster wall and ceiling finishes present throughout the building contain asbestos. Randomly located throughout the building.
- .5 Drywall joint compound present on wall and ceiling finishes throughout the building contain asbestos. Randomly located throughout the building.
- .6 Asbestos cement (Transite) finishes are present above the ceiling tiles in the main corridor, as well as in the overhangs at the south & east of the entrances to the building.
- .7 Non-friable 9"x9" and 12" x 12" vinyl floor tiles containing chrysotile asbestos are present in the rooms. **Refer to the DSS report for room locations.**
- .8 The roof material has not been tested for asbestos. The board will test the roof to confirm if it contains asbestos.

1.3 **Outline of Work**

- .1 Using Type 3 procedures remove and dispose of all friable and non-friable asbestos-containing materials to allow for the complete deconstruction of the building.

1.4 **Schedule**

- .1 All work is to be performed within the terms of the General Conditions.

1.5 **Definitions**

- .1 Asbestos: Any of the fibrous silicates defined in Regulation 278/05 including actinolite, amosite, anthophyllite, chrysotile, crocidolite and tremolite.
- .2 Asbestos Abatement Consultant: Owner's Representative providing inspection

and air monitoring.

- .3 Asbestos Abatement Contractor: Contractor or sub-contractor performing work of this section.
- .4 Asbestos-Containing Material(s) (ACM): Material(s) identified under Site Conditions including debris, fallen material and settled dust.
- .5 Asbestos Work Area: Area where work takes place which will, or may, disturb ACM.
- .6 Authorized Visitors: Prime Contractor, Building Owner or Representatives, Asbestos Abatement Consultant, and persons representing regulatory agencies.
- .7 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with Regulation 278/05 and the Occupational Health and Safety Act, and has knowledge of the potential or actual danger to health and safety in the work.
- .8 DOP Testing (or HEPA Integrity Test): Testing performed on HEPA Filtered Negative Pressure Machines and HEPA vacuums using DOP or equivalent. Testing shall ensure that total penetration from the unit does not exceed 0.03%, or 99.97% efficient of airborne particulate removal. DOP Testing must be in compliance with ASME N510-1989 (1995) and must be performed using a Temporary Mixing Chamber with installed baffles to allow uniform mixing of challenge aerosol.
- .9 Fitting: Section of pipe other than straight uninterrupted sections including elbows, valves, tees, hangers, nipples, union or ends.
- .10 Friable Material: means a material when dry can be crumbled, pulverized or powdered by hand pressure or is crumbled, pulverized or powdered.
- .11 HEPA Filter: High Efficiency Particulate Arresting filter that is at least 99.97 percent efficient in collecting a 0.3 micrometre aerosol.
- .12 PCM: Phase Contrast Microscopy.
- .13 Polyethylene: Either polyethylene sheeting or rip-proof polyethylene sheeting (as specified) with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required to provide a continuous polyethylene membrane to protect underlying surfaces from damage, and to prevent escape of asbestos fibres through sheeting into Occupied Areas.
- .14 Personnel: All contractors' employees, sub-contractors employees, supervisors.
- .15 Occupied Area: Any area of the building outside the Asbestos Work Area.
- .16 Remove: Remove means remove and dispose of (as applicable type of waste) unless followed by other instruction (e.g. remove and turn over to Owner).
- .17 TEM: Transmission Electron Microscopy.

1.6 Submittals

- .1 Submit prior to starting work:
 - .1 Schedule.
 - .2 Workplace Safety and Insurance Board Clearance Certificate.
 - .3 Insurance certificates.
 - .4 Copy of Company Health and Safety Policy and applicable Programs.
 - .5 Ministry of Labour Notice of Project form.
 - .6 Copy of Certificate of Approval for transportation of asbestos waste and location of landfill.
- .2 Submit the following information regarding personnel prior to starting work:
 - .1 Resumes of the supervisory personnel.
 - .2 Proof in the form of a certificate that supervisory personnel have been certified as supervisors under the Ministry of Training, Colleges and Universities course 253S.
 - .3 Proof in the form of a certificate that workers have been certified under the Ministry of Training, Colleges and Universities course 253W.
 - .4 WHMIS training certificates for all personnel.
 - .5 Certificate proving that each worker or supervisor on site has been fit tested for the respirator appropriate for the work being performed.
- .3 Submit the following information regarding HEPA filtered devices prior to construction of enclosure or asbestos abatement:
 - .1 Performance data on HEPA filtered vacuums including DOP tests no more than 3 months old.
 - .2 Performance data on negative air units including DOP tests which must be no more than 3 months old if the unit is vented outdoors or which must be performed on site immediately prior to initial usage and when HEPA filters are changed or the unit is vented indoors.
 - .3 DOP tests to be performed by an independent testing company.
 - .1 DOP testing company is required to submit a detailed technical report of testing protocol, including Introduction, Methodology, Results, Conclusions, and Recommendations, including results of the Air-Aerosol Mixing Uniformity test as per ASME N510-1989 (1995).
 - .2 DOP testing company must also provide calibration certificates from an independent calibration firm or from the manufacturer of the testing equipment for both the aerosol photometer and the pressure gauge on the aerosol generator dated within 1 calendar year from the on-site testing date.
 - .3 DOP testing company must also provide the National Sanitation Foundation (NSF) certification name and number of the on-site technician performing the testing.

- .4 Submit the following prior to isolating the work area:
 - .1 Material Safety Data Sheets for chemicals or material used in the course of the
Asbestos Abatement Project.
- .5 Submit the following upon completion of the work.
 - .1 Manifests, waybills, bills of lading etc. as applicable for each type of waste.

1.7 Regulations

- .1 Comply with Federal, provincial, and local requirements, provided that in any case of conflict among those requirements or with these Specifications the more stringent requirements shall apply. Work shall be performed under regulations in effect at the time work is performed. Regulations include but are not limited to the following:
 - .2 Ministry of Labour Occupational Health and Safety Act Regulations for Construction Projects including Revised Statutes of Ontario 1990, Chapter 0.1 and Ontario Regulation 278/05.
 - .3 Ministry of Transportation Regulations for the transport of asbestos waste, including the Transportation of Dangerous Goods Act.
 - .4 Ministry of Environment Regulations for the disposal of asbestos waste, including R.R.O. 1990, Reg. 347 as amended.

1.8 Supervision

- .1 Provide onsite, a supervisor, with authority to oversee all aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.
- .2 The supervisor must be on site at all times during work at risk of disturbing ACM. Failure to comply with this requirement may result in a stoppage of work, at no cost to the Owner.
- .3 Provide a minimum of one supervisor for every 10 workers.
- .4 Replace supervisory personnel, with approved replacements, within 3 working days of a written request from the Asbestos Abatement Consultant. Asbestos Abatement Consultant reserves the right to request replacement of supervisory personnel without explanation.
- .5 Do not replace supervisory personnel without written approval from the Asbestos Abatement Consultant.

1.9 Quality Assurance

- .1 Ensure the removal and handling of ACM or asbestos contaminated materials is performed by persons experienced in the methods, procedures and industry practices of asbestos abatement.

- .2 Complete work so that at no time airborne asbestos, visible solid residue, or water runoff contaminates areas outside Asbestos Work Area. Asbestos Abatement Consultant is empowered to order a shutdown of work when a leak has occurred or is likely to occur.

Cost of additional work by Asbestos Abatement Contractor and/or Asbestos Abatement Consultant to rectify unsatisfactory conditions shall be charged to the Asbestos Abatement Contractor.

- .3 Perform all work involving other trades such as electrical, mechanical, carpentry, glazing etc. using licensed persons experienced and qualified for the work required.
- .4 The Asbestos Abatement Consultant will not be responsible for and will not have control or charge of construction means, methods, techniques, sequences or procedures, or for safety precautions and programs required for the Work in accordance with the applicable construction safety legislation, other regulations or general construction practice. The Asbestos Abatement Consultant will not be responsible for or have control or charge over the acts or omissions of the Asbestos Abatement Contractor, his Subcontractors or their agents, employees or other persons performing any of the Work.

1.10 Notification

- .1 Before commencing work, notify orally and in writing, an inspector at the office of the Ontario Ministry of Labour nearest the project site.
- .2 Notify Sanitary Landfill site as per Ontario Regulation 347 as amended.
- .3 Inform all sub trades of the presence of ACM identified in the contract documents.
- .4 Notify the Owner or Owners Representative, the Joint Occupational Health and Safety Committee and the Ontario Ministry of Labour, as required by Regulation 278/05, if friable materials not identified in the contract documents are discovered during the course of the work. Stop work in these areas immediately.

1.11 Insurance

- .1 Maintain a Commercial General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.

- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an “occurrence” basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period. Without limiting the generality of the foregoing, the policy shall insure the operations of asbestos abatement and shall not contain any environmental and/or health hazard exclusions relating to remediation operations including asbestos abatement.
- .4 Forward all certificates to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies.
- .6 The limits will not be less than:

.1	Commercial General Liability	\$5,000,000.00
.2	Automobile	\$2,000,000.00
.3	Pollution Policy (Asbestos Liability)	\$5,000,000.00

1.12 Personal Protection

- .1 Protect all personnel at all times when possibility of disturbance of ACM exists.
- .2 Provide the following respiratory protection to all personnel:
 - .1 Full Face Powered Air Purifying Respirators with P100 high efficiency (HEPA) cartridge filters during projects when performing wet abatement of non-surfacing asbestos-containing material specified in this section.
 - .2 Non-powered half-face respirators with P100 high efficiency (HEPA) cartridge filters for dismantling of Type 3 enclosures, using Type 2 Procedures.
- .3 Respirators shall be:
 - .1 Certified by the National Institute of Occupational Safety and Health (NIOSH) or other testing agency acceptable to the Ministry of Labour.
 - .2 Fitted so that there is an effective seal between the respirator and the worker’s face. Ensure that no person required to enter an Asbestos Work Area has facial hair which affects the seal between respirator and face.
 - .3 Assigned to a worker for their exclusive use.
 - .4 Maintained in accordance with manufacturer’s specifications.
 - .5 Cleaned, disinfected and inspected by a competent person after use on each shift, or more often if required.
 - .6 Repaired or have damaged or deteriorated parts replaced.
 - .7 Stored in a clean and sanitary location.
 - .8 Provided with new filters as necessary, according to manufacturer's instructions.
 - .1 Replace cartridge filters for negative pressure respirator every 16 hours of wear unless tested on site.
 - .2 Replace PAPR cartridge filters every 8 hours of wear unless tested on site.

- .3 Mark filters for rotation and regular replacement.
- .9 Worn by personnel who have been fit checked by qualitative or quantitative fit-testing. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
- .4 Provide protective clothing, to all personnel which:
 - .1 Is made of a material that does not readily retain nor permit penetration of asbestos fibres.
 - .2 Consists of head covering and full body covering that fits snugly at the ankles, wrists and neck.
 - .3 Is replaced or repaired if torn or ripped.
 - .4 Is disposed of as ACM.
- .5 Wear hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.
- .6 Provide site specific instruction to workers before allowing entry to Asbestos Work Area. Instruction shall include training on entry and exit from Asbestos Work Areas. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
- .7 Provide soap, shampoo and towels for use by all personnel when leaving the Asbestos Work Area.
- .8 Prohibit smoking, eating, drinking, chewing in the Asbestos Work Area and Decontamination Facilities.

1.13 Asbestos Abatement Work Area Entry Procedures

- .1 Use the following procedure to enter contaminated Asbestos Work Area:
 - .1 Remove street clothes in Clean Change Room.
 - .2 Put on respirator with new or tested filters, and protective clothing in Clean Change Room or clean side of Shower Room.
 - .3 Store all street clothes, uncontaminated footwear, towels, etc. in the Clean Change Room.

1.14 Asbestos Abatement Work Area Exit Procedures

- .1 Use the following procedure to exit contaminated Asbestos Work Area:
 - .1 Remove gross contamination from protective clothing using HEPA vacuum or by wet wiping.
 - .2 Proceed to Equipment and Access Room and remove all contaminated clothing and equipment except respirator.
 - .3 Store contaminated footwear, hard hats, etc. in Equipment and Access Room.
 - .4 Proceed naked to shower while still wearing respirator.
 - .5 Shower, cleaning outside of respirator with soap and water. Thoroughly wet body, head and hair, remove respirator and wash body, head and hair. Wet clean inside of respirator face piece.
 - .6 Remove filters for testing or dispose of in container provided for this purpose. Remove after leaving the Shower but prior to entering the Clean Change Room.

- .7 Proceed to the Clean Change Room, dry off and dress in street clothing.
- .8 Maintain and disinfect respirator.

1.15 Authorized Visitor Protection

- .1 Provide clean protective clothing and equipment, and approved respirators to Authorized Visitors.
- .2 Ensure Authorized Visitors have received required training prior to granting entry into Asbestos Work Area.

1.16 Air Monitoring

- .1 Air monitoring will be performed following the National Institute for Occupational Safety and Health method 7400, Asbestos and other fibres by PCM (Phase Contrast Microscopy).
- .2 PCM samples will be collected from within the Asbestos Work Area, after the site has passed a visual inspection and an acceptable coat of post removal sealant has been applied. These airborne fibre levels must be less than 0.01 fibre/mL, after forced air monitoring and PCM analysis (Air Monitoring Clearance Inspection). If these results show fibre levels in excess of 0.01 fibre/mL:
 - .1 Maintain Asbestos Work Area isolation.
 - .2 Re-clean entire Asbestos Work Area.
 - .3 Apply another acceptable coat of post removal sealant to exposed surfaces throughout the Work area.
 - .4 Repeat above measures until visually inspected and air monitoring results are at a level equal to that specified.
- .3 Cost of additional inspection and sampling performed as a result of elevated fibre levels may be charged to the Asbestos Abatement Contractor at the Owner's discretion.

1.17 Inspection

- .1 From commencement of work until completion of clean-up operations, the Asbestos Abatement Consultant will be present periodically on site both inside and outside the Asbestos Work Area.
- .2 The following Milestone Inspections will take place, at the Owner's cost:
 - .1 Milestone Inspection A - Clean Site Preparation
 - .1 Inspection of preparations and set-up prior to contaminated work in the Asbestos Work Area.
 - .2 Milestone Inspection B - Visual Clearance
 - .1 Inspection of Asbestos Work Area after removal of all asbestos, but prior to application of lock-down agent.
 - .3 Milestone Inspection C - Air Monitoring Clearance
 - .1 Inspection and air monitoring after the application of lock-down agent, but prior to removal of Polyethylene from within the Asbestos Work Area.

- .3 Do not proceed with next phase of Work until written approval of each milestone is received from the Asbestos Abatement Consultant.
- .4 In addition to the Milestone Inspections, random contaminated inspection of the Asbestos Work Area may be performed to confirm the Asbestos Abatement Contractor's compliance with the requirements of the contract documents and governing authorities. Any deviations from these requirements that have not been approved in writing may result in a stoppage of work, at no additional cost to the Owner.
- .5 The Asbestos Abatement Consultant is empowered by the Owner to inspect for final cleanliness at completion. Additional labour or materials expended by the Asbestos Abatement Contractor to provide satisfactory performance to the level specified shall be at no additional cost.
- .6 Inspection and air monitoring performed as a result of Asbestos Abatement Contractor's failure to perform satisfactorily regarding quality, safety, or schedule may be charged to the Asbestos Abatement Contractor at the Owner's discretion.

1.18 Differential Pressure Monitoring

- .1 Install differential pressure monitor at a location chosen by the Asbestos Abatement Consultant.
- .2 Replace damaged or non-functional equipment at the request of the Asbestos Abatement Consultant.
- .3 Co-operate with the Asbestos Abatement Consultant in collection of pressure monitoring data.
- .4 Maintain specified differential pressure at monitoring location. Negative air pressure is to be -0.02 inches of water, relative to the area outside the enclosed area
- .5 Record data at start and end of shift and maintain records on file.
- .6 Stop contaminated work and take corrective action if pressure differential drops below the specified level. Notify Asbestos Abatement Consultant immediately.

PART 2 PRODUCTS AND FACILITIES

2.1 Materials and Equipment

- .1 All materials and equipment brought to work site must be in good condition and free of asbestos, asbestos debris, and fibrous materials.
- .2 Airless Sprayer: AC powered pressure washer that allows wetting agent to mix with water, uses no air or compressed air, and has a nozzle to regulate power and pressure.
- .3 Amended Water: Water with wetting agent added for purpose of reducing surface tension to allow thorough wetting of ACM.
- .4 Asbestos Waste Container: An impermeable container acceptable to disposal site and
Ministry of the Environment comprised of one of the following:
 - .1 A 6 mil (0.15 mm) labeled yellow sealed polyethylene bag, inside a clear 6 mil (0.15 mm) sealed polyethylene bag.

- .2 A 6 mil (0.15 mm) sealed polyethylene bag, positioned inside or outside a rigid sealed container of sufficient strength to prevent perforation of the container during filling, transportation and disposal.
- .3 Labeled containers as required by the Ontario Ministry of the Environment Reg. 347 as amended and Regulation 278/05.
- .5 Differential Pressure Monitor: a high precision instrument for measuring and controlling pressure differences in the low range, between the Asbestos Work Area and occupied area. Acceptable Product: Magnehelic gauge (Cat. No. 2000-00) manufactured by Dwyer Instruments Inc. or equivalent. Calibrate regularly to manufacturer's instructions.
- .6 Discharge Ducting: Polyethylene Tubing. Reinforced with wire. Diameter equal to negative pressure machine discharge. Not to be longer than required or so long that negative pressure is compromised.
- .7 Ground Fault Panel: Electrical panel as follows:
 - .1 Ground fault circuit interrupters of sufficient capacity to power temporary electrical equipment and lights in Asbestos Work Area.
 - .2 Interrupters to have a 5 mA ground fault protection.
 - .3 Necessary accessories including main switch disconnect, ground fault interrupter lights, test switch to ensure unit is working, and reset switch.
 - .4 Openings sealed to prevent moisture or dust penetration.
 - .5 Inspected by the Electrical Safety Authority.
 - .6 Panel uses CSA approved parts and been constructed, inspected and installed by a licensed electrician.
- .8 HEPA Filtered Negative Pressure Machine: Portable air handling system which extracts air directly from the Asbestos Work Area and discharges the air to the exterior of the building. Equipped as follows:
 - .1 Prefilter and HEPA filter. Air must pass HEPA filter before discharge.
 - .2 Pressure differential gauge to monitor filter loading.
 - .3 Auto shut off and warning system for HEPA filter failure.
 - .4 Separate hold down clamps to retain HEPA filter in place during change of prefilter.
- .9 HEPA Vacuum: High Efficiency Particulate Arresting (HEPA) filtered vacuum equipment with a filter system capable of collecting and retaining spherical particles greater than 0.3 microns at 99.97% efficiency.
- .10 Hose: Leak-proof, minimum bursting strength of 200 PSI or greater if required, abrasion resistant covering, reinforcing, and machined-brass couplings. Maintained and tested. Hose to be temperature resistant if it is to carry domestic hot water.
- .11 OSB: Oriented Strand Board.
- .12 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified in sheet size to minimize joints. New materials only.
- .13 Post Removal Sealant (or Lockdown): Sealant that when applied to surfaces

serve the function of trapping residual asbestos fibres or other dust. Product must have flame spread and smoke development ratings both less than 50. Product shall leave no stain

when dry. Post Removal Sealant shall be compatible with replacement insulation or fireproofing where required and capable of withstanding service temperature of substrate. Apply to manufacturer's instructions.

- .14 Protective Clothing: Disposable full body coveralls complete with hoods manufactured of a material which does not permit penetration of asbestos fibres. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Dupont Tyvek or Kimberly Clark Kleenguard.
- .15 Rip-Proof Polyethylene Sheeting: Minimum requirements 8 mil (0.20 mm) fabric made up from 5 mil (0.13 mm) weave and 2 layers of 1.5 mil (0.05 mm) poly laminate or approved equal. In sheet size to minimize on-site seams and overlaps. New materials only.
- .16 Shower Hose: Water lines for supply of hot & cold water to shower facilities to be rated for use at 200 PSI (1380 kPa) or twice the working pressure whichever is greater. Supply lines to be continuous and free of fittings, joints or couplings.
- .17 Sprayer: Garden type portable manual sprayer or water hose with spray attachment if suitable.
- .18 Tape: Duct tape or tape suitable for sealing polyethylene to surfaces under both dry and wet conditions in the presence of Amended Water.
- .19 Wetting Agent: Non-sudsing surfactant added to water to reduce surface tension and increase wetting ability.

2.2 Hoarding Walls

- .1 Type A Hoarding Wall: 38 mm x 89 mm wood or metal studs at 400 mm o/c with continuous sill and top plate, covered with one layer of rip-proof polyethylene sheeting on each side of wall.

2.3 Decontamination Facilities

- .1 Workers' Decontamination Facility: A decontamination facility comprised of three linked rooms, Contaminated Change Room, a Shower Room, and a Clean Change Room.
 - .1 Rooms, Occupied Areas and Asbestos Work Areas, shall be separated by curtained doorways at each door.
- .2 Contaminated Change Room: Room between Shower Room and Asbestos Work Area.
 - .1 Locate on contaminated side of Shower Room.
 - .2 Install asbestos waste container for asbestos contaminated protective clothing.
 - .3 Install storage facilities for any personal protective equipment to be reused in Asbestos Work Area including boots, hard hats, etc., but excluding respirators.
 - .4 Install hooks and shelves as required for personal protective equipment.
- .3 Shower Room: Room between Clean Change Room and Contaminated Change Room.
 - .1 Install constant supply of hot and cold water, controllable at each shower. Water supply must be sufficient to provide water at a minimum temperature of 40

Degrees Celsius (maximum 50 degrees) in a volume required for all workers to properly decontaminate.

- .1 Install individual hot and cold shut-off valves on water supply located on clean side of Shower Room. Connect shower to these valves.
 - .2 Install individual controls inside the shower to regulate water flow and temperature.
 - .2 Install rigid piping or Shower Hose with watertight connections for supply and drains.
 - .3 Install a sealed drip pan under and around the showers, 150 mm deep.
 - .4 Install sump pumps, sufficient for volume of waste shower water from showers and drip pan. Direct waste shower water to sanitary drains.
 - .5 Install ground fault protected power switch on clean side of shower for sump pumps, or timed for shut off.
 - .6 Provide adequate quantity of soap, shampoo, clean towels
- .4 Clean Change Room: A room between the Shower Room and Occupied Areas.
- .1 Install hooks and shelves on clean side of shower in clean Change Room for storage of respirators.
 - .2 Install lockers or hangers for workers' street clothes and personal belongings.
 - .3 Install hose bib on domestic cold water pipe for connection on clean side of Asbestos Work Area.
- .5 Construction of Decontamination Facilities
- .1 Install floor protection as follows:
 - .1 Install one layer of rip-proof polyethylene sheeting over two layers of 6 mil polyethylene sheeting beneath entire decontamination facility.
 - .2 Turn 600 mm of polyethylene up the sides of the decontamination facility and overlap with the polyethylene sheeting covering the walls.
 - .2 Install walls as follows:
 - .1 Around all rooms, between all rooms, at entrance to Asbestos Work Area and at entrance to Occupied Area.
 - .2 Install 38 x 89 mm wood framing at 610 mm o/c with continuous top and sill plates.
 - .3 Install one layer rip-proof polyethylene sheeting on walls of Decontamination Facility.
- .6 Curtained Doorways
- .1 Construct as follows:
 - .1 Install two flap doors, full width and height of door opening at all doors between chambers, facilities and Asbestos Work Area.
 - .2 Construct each flap door of two layers of polyethylene sheeting

with all edges reinforced with tape. Use wood strapping to securely fasten flap doors to head and alternate jambs.

- .3 Install weights attached to bottom edge of each door flap.
- .4 Provide direction arrows on flaps to indicate opening.

2.4 Signage

- .1 Work Area Signs: Post signs in both official languages at access points to the Asbestos Work Area.
 - .1 CAUTION.
 - .2 Asbestos Dust Hazard Area.
 - .3 Unauthorized Entry Prohibited.
 - .4 Wear Assigned Protective Equipment.
 - .5 Breathing Asbestos Dust May Cause Serious Bodily Harm.
- .2 Vehicles, Bins and Asbestos Waste Containers: Post signs on both sides of every vehicle used for the transportation of asbestos waste and on every asbestos waste container. Signs must display thereon in large, easily legible letters that contrast in color with the background.
 - .1 CONTAINS ASBESTOS FIBRES
 - .2 Avoid Creating Dust and Spillage
 - .3 Asbestos May be Harmful to Your Health
 - .4 Wear Approved Protective Equipment.
- .3 Place placards in accordance with Transportation of Dangerous Goods Act.

PART 3 EXECUTION

3.1 Clean Site Preparation

- .1 Remove stored or non-fixed items from the Asbestos Work Area, including but not limited to equipment, furniture, waste etc.
- .2 Remove visible dust and friable material from all surfaces in the work area including those to be worked on, using HEPA Vacuums or wet wiping using Type 2 Procedures as required by O. Reg. 278/05.
- .3 Maintain emergency and fire exits from Asbestos Work Area, or establish alternative exits satisfactory to Provincial Fire Marshall and local authorities having jurisdiction. Maintain extra routes from occupied areas. Place emergency exit signs at locations to clearly mark exit route. Seal emergency exit doors so as not to impede use of door during emergency evacuation.
- .4 Install Type A Hoarding Walls between Asbestos Work Area and Occupied Area.
- .5 Install Worker Decontamination facility.
- .6 Seal openings in floor using tape, caulking, polyethylene, etc. Openings in floor are to be sealed independently prior to installation of polyethylene sheeting.

- .7 Seal openings in walls using polyethylene, tape, caulking, etc. including but not limited to windows, doors, vents, diffusers, etc.
- .8 Seal openings in ceilings or slabs, using polyethylene, tape, caulking, etc. including diffusers, grills, etc.
- .9 Establish negative pressure in Asbestos Work Areas as follows:
 - .1 Install HEPA Filtered Negative Pressure Machines sufficient to maintain pressure differential of -0.02 inches of water between contaminated Asbestos Work Area and Occupied Areas.
 - .2 Arrange HEPA Filtered Negative Pressure Machines to maximize differential pressure in Asbestos Work Area.
 - .3 Install weighted flaps in perimeter Hoarding Walls as necessary to provide make- up air.
 - .4 Operate HEPA Filtered Negative Pressure Machines continuously from first disturbance of ACM until completion of dismantling.
 - .5 Replace prefilters frequently to maintain specified flow rate.
 - .6 Replace HEPA filters as required to maintain flow rate and integrity of unit.
 - .7 Discharge HEPA filtered negative pressure machines as follows:
 - .1 To building exterior.
 - .1 Remove existing glazing where necessary and replace with a 19 mm plywood panel.
 - .2 Install panel securely on the exterior side of the window frame and make weather-tight with caulking.
 - .3 For each negative pressure unit, provide a 300 mm diameter, duct opening through panel.
 - .4 Cover duct opening with chicken wire.
 - .5 Direct discharge away from building access points.
 - .2 Install and make airtight all negative air discharge ducting.
 - .3 Discharge ducting is not to be longer than required, and to be straight, so that the length of the ducting does not reduce the flow from negative pressure machines.
 - .8 DOP test all HEPA Filtered Negative Pressure Machines.
- .10 Provide a Ground Fault Panel in the Asbestos Work Area.
 - .1 Ground Fault Interrupter Panel to use CSA approved equipment and be inspected by the Electrical Safety Authority.
 - .2 Ensure safe installation by licensed electricians.
 - .3 Connect to building power at electrical panel outside Asbestos Work Area.
 - .4 Cable to be completely jacketed with no defects. Tag/mark cable as Live.
 - .5 All electrical equipment used during work shall be supplied power from a Ground Fault Panel.

- .11 Install temporary lighting in all work areas at levels that will provide for a safe and efficient use of the work area.
- .12 Isolate, at panel, and disconnect existing power supply to Asbestos Work Area. Power supply to remaining areas of building must not be disrupted during work of this section.
 - .1 Lock-out/tag-out power at electrical panels.
 - .2 Mark/tag any items within or passing through the Asbestos Work Area that are to remain live including but not limited to cable, conduit, wire, fixtures, equipment panels, etc.
- .13 Install hose bib on domestic cold water pipe for connection of hoses for wetting.
 - .1 Install hoses with watertight connections and airless sprayers to wet asbestos- containing materials.
- .14 Shut down HVAC systems serving the Asbestos Work Area.
- .15 Seal openings in dormant rigid ductwork with rip-proof poly. Cap openings in live ducts with equal gauge metal and duct sealant.
- .16 Clean and protect electrical systems in the Asbestos Work Area with polyethylene and tape. Include all communication, coaxial, triaxial, fire and public address systems, wiring, conduit, speakers, heat and smoke detectors, alarms, exit lights, junction boxes, etc.
 - .1 Install sufficient transparent window areas in walls to allow observation of entire work area from outside the enclosure where existing solid walls do not make up the perimeter.
- .17 Notify Asbestos Abatement Consultant at least 24 hours prior to the need for Milestone Inspection A (Clean Site Preparation). Obtain written approval for this Milestone Inspection before proceeding.
- .18 Install signage in clearly visible locations and in sufficient numbers to adequately warn of an asbestos dust hazard.
- .19 Post Ministry of Labour Notice of Project.

3.2 Maintenance of Contaminated Asbestos Work Area

- .1 Inspect Asbestos Work Area at the beginning and end of each working period and once on each day work does not take place. Inspection must be performed by a competent person.
- .2 Inspect HEPA filtered negative pressure machines including discharge ducting at the beginning and end of each working period. Inspection must be performed by competent person.
- .3 Perform Differential Pressure Monitoring on a frequent basis and record pressure at start and end of shift at a minimum.

- .4 Inspect polyethylene sheeting and ensure it is effectively sealed and taped. Repair damage and remedy defects immediately.
- .5 Inspect electrical panels and ensure locks and tags are on panels prior to entering the Asbestos Work Area.
- .6 Maintain Asbestos Work Area in tidy condition.
- .7 Remove waste and debris frequently.
- .8 Turn off water supply to hoses and reduce pressure in hose, prior to leaving the Asbestos Work Area at end of shift.
- .9 Turn off water supply to showers, at the end of every shift.
- .10 Ensure shower pans are pumped out at the end of every use and shift.

3.3

Wet Removal

- .1 Do not use compressed air to clean or remove dust or debris.
- .2 Remove and dispose of non-asbestos items before wet removal.
- .3 Saturate asbestos-containing materials with Amended Water.
- .4 Remove pipe insulations specified to be removed and clean substrate. Maintain exposed surfaces of insulation or lagging in a wet condition.
- .5 Remove obstructions as required to remove the ACM.
 - .1 Notify asbestos abatement consultant if item is not specified to be removed and inhibits removal of ACM.
 - .2 Do not demolish any existing walls etc. that form the perimeter of the Asbestos Work Area without prior written permission from Asbestos Abatement Consultant.
- .6 All dislodged ACM shall be maintained in wet state until placed in asbestos waste containers for disposal.
- .7 As work progresses, and at regular intervals, place waste in asbestos waste containers and remove from the Asbestos Work Area.
- .8 After completion of gross asbestos removal work, perform the following:
 - .1 Wet clean surfaces from which ACM has been removed with stiff bristle brushes, vacuums, wet-sponges etc. to remove all visible residue and asbestos-containing materials.
 - .2 Wet clean surfaces which ACM has fallen on using stiff bristle brushes, vacuums, wet-sponges etc. to remove all visible residue and asbestos-containing materials
 - .3 Wet clean other surfaces in the Asbestos Work Area, including the decontamination facilities, scaffolding, equipment, etc., ducts and similar items not covered with polyethylene sheeting.
 - .4 Remove wash water as contaminated waste.

- .5 Remove waste.
- .6 Level of cleanliness must be acceptable to Asbestos Abatement Consultant.
- .7 Remove and dispose of the pre-filters from all negative air units as asbestos-contaminated waste.
- .9 Notify Asbestos Abatement Consultant at least 24 hours prior to the need for Milestone Inspection B (Visual Clearance). Obtain written approval for this Milestone Inspection before proceeding.

3.4 Waste and Material Handling

- .1 Waste bins must be placed on grade.
- .2 All bins must be covered and locked when waste transfer is not being performed.
- .3 Ensure redundant non-ACM, rubble, debris, etc. which was not cleaned and which was removed during contaminated work are treated, packaged, transported and disposed of as asbestos waste.
- .4 Clean, wash and apply Post Removal Sealant to non-porous materials prior to disposal as clean waste.
 - .1 Obtain prior written approval from the Asbestos Abatement Consultant for each individual type of material.
- .5 Clean and wash equipment prior to removal from Asbestos Work Area if removed prior to completion.
- .6 Place all equipment, tools and unused materials that cannot be cleaned in Asbestos Waste Containers
- .7 As work progresses, and at regular intervals, transport the sealed and labeled asbestos waste containers from the Asbestos Work Area to waste bin.
- .8 Place items in bins according to waste classification. Place asbestos waste, metals, non- asbestos waste, etc. in separate bins.
- .9 Removal of waste containers and decontaminated equipment and materials from the Asbestos Work Area shall be performed using the Decontamination Facility as follows:
 - .1 Remove any visible contamination from the surface of the item or waste container being removed from the Asbestos Work Area. Place into the Contaminated Change Room.
 - .2 Wet clean the exterior of the asbestos container in the Shower Room.
 - .3 Double bags the asbestos container as it is removed from the shower and into the Clean Change Room.
- .10 Transport waste and materials via the predetermined routes and exits.
- .11 Provide workers transporting waste with means to access full personal protective equipment and all tools required to properly clean up spilled ACM in the case of a rupture of an Asbestos Waste Container.

- .12 Bin loading area and waste routes shall be kept clean at all times. Use Type 2 asbestos abatement procedures if appropriate or requested by Owner's Representative.
- .13 Transport asbestos contaminated waste to landfill licensed by Ontario Ministry of the Environment.
- .14 Co-operate with Ministry of the Environment inspectors and immediately carry out instructions for remedial work at dump to maintain environment, at no additional cost to the Owner.

3.5 Application of Post Removal Sealant

- .1 Obtain Asbestos Abatement Consultant's written permission to proceed.
- .2 Apply one coat of Post Removal Sealant with an airless sprayer, in accordance with Manufacturer's Instructions, to cover all surfaces on all items in the Asbestos Work Area, including but not limited to polyethylene, ACM substrate, structural steel, and surfaces scheduled for demolition.
- .3 Notify Asbestos Abatement Consultant at least 24 hours prior to the need for Milestone Inspection C (Air Monitoring Clearance). Obtain written approval of this Milestone Inspection before proceeding.

3.6 Air Clearance Monitoring

- .1 Site must be dry prior to Air Clearance Monitoring.
- .2 The number of Air Clearance Monitoring samples will be as follows:
 - .1 2 samples for less than 10 square meters.
 - .2 3 samples for 10 to 500 square meters.
 - .3 5 samples for more than 500 square meters.
- .3 Restrict access to Asbestos Work Area and operate negative air units for a 12 hour period prior to Milestone Inspection C.
- .4 The HEPA filtered negative pressure machines shall be in operation during clearance air monitoring.

3.7 Asbestos Work Area Dismantling

- .1 Use Type 2 worker precautions during dismantling.
- .2 Operate negative air units during dismantling.
- .3 Polyethylene, tape, cleaning material, etc. to be treated as asbestos waste.
- .4 Wash remaining equipment and tools used in contaminated Asbestos Work Area to remove all asbestos contamination, or place in Asbestos Waste Containers prior to being removed from Asbestos Work Area.
- .5 Clean Asbestos Work Area, Equipment and Access area, washing/Showering Room.
- .6 Remove polyethylene sheeting as follows:

- .1 Remove asbestos contaminated Polyethylene by carefully rolling away from walls to centre of Asbestos Work Area.
- .2 Remove visible fibres or residue found during removal of polyethylene using a HEPA vacuum.
- .3 Remove polyethylene protection and hoarding walls
- .7 Remove remaining polyethylene sheeting, tape and seals.
- .8 Remove water hoses and shut off at source.
- .9 Remove Signs, Hoarding Walls, Decontamination Facilities, Equipment Enclosures..
- .10 Seal vacuum hoses and fittings, flexible ductwork and all tools used in contaminated work site in 6 mil polyethylene bags prior to removal from Work Area.
- .11 Remove temporary lights.
- .12 Remove negative air unit prefilters. Dispose of as asbestos contaminated waste.
- .13 Remove HEPA filtered negative pressure machines and discharge ducting.
- .14 Immediately upon shutting down negative air units, seal air inlet grill and exhaust vent with polyethylene and tape.

3.8 Re-Establishment of Items

- .1 Upon completion of work:
 - .1 Remove and disconnect Ground fault Panel, tags and locks from electrical panels and re-energize equipment and items.
 - .2 Remove hose bibs installed and repair pipe.
 - .3 Remove negative air discharge panel.
 - .4 Clean, mop and vacuum Asbestos Work Area and area beneath any tunnels, platform and Decontamination Facilities.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Perform the following work practices for the handling, packaging, and transfer of materials containing polychlorinated biphenyls (PCB).
- .2 Related Work Specified Elsewhere

Division 2,	Section 02 41 16	Demolition
Division 2,	Section 02 61 33	Hazardous Materials
Division 2,	Section 02 82 10	Asbestos Abatement - Type 1
Division 2,	Section 02 82 11	Asbestos Abatement - Type 2
Division 2,	Section 02 82 12	Asbestos Abatement - Type 3
Division 2,	Section 02 82 13	Glove Bag Procedures
Division 2,	Section 02 84 10	PCB Packaging and Disposal
Division 2,	Section 02 84 11	Mercury Packaging and Disposal
- .3 Unless otherwise shown or specified it is the intent that work performed as per this section will result in the removal and disposal or decontamination of all PCB-containing materials and all materials which have been contaminated by PCBs either during or prior to work of this section.

1.2 Site Conditions

- .1 In 1999, the board replaced all of its light fixtures within the building with T8 electronic ballast. There may be an overlooked fluorescent light ballasts within the building that may contain PCBs. All ballasts should be checked and confirmed for the presence of PCBs.

1.3 Outline of Work

- .1 Remove lamps, lenses, light fixtures, heat shields and ballasts throughout the building.
- .2 Remove and recycle lamps.
- .3 Identify ballasts as either non-PCB or PCB containing.
- .4 Remove and dispose of non-PCB ballasts, or recycle.
- .5 Remove and package PCB-containing ballasts.
- .6 Transport packaged PCB waste to a MOE (Ministry of the Environment) approved incineration facility and destroy. Contractor to assume all costs incurred including destruction, transport, permits, approvals and record keeping.

1.4 Schedule

- .1 All work is to be performed within the terms of the General Conditions.

1.5 Definitions

- .1 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with the Occupational Health and Safety Act and Environmental Protection Act, has knowledge of the potential or actual danger to health and safety in the work.

- .2 Polyethylene: Either polyethylene sheeting with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required to provide a continuous polyethylene membrane to protect underlying surfaces from damage.
- .3 PCBs: Monochlorinated or Polychlorinated Biphenyls (or any mixture of both).
- .4 PCB Equipment: Equipment designed or manufactured to operate with PCB liquid or to which PCB liquid was added or drums and other containers used for the storage of PCB liquid.
- .5 PCB Liquid: means liquid containing PCBs at a concentration of more than fifty milligrams per kilogram, or 50 parts per million.
- .6 PCB Material: means material containing PCBs at a concentration of more than fifty milligrams per kilogram or 50 parts per million, whether the material is liquid or not.
- .7 PCB Waste: PCB Equipment, PCB Material, PCB Liquids and materials or items contaminated with PCBs.
- .8 Personnel: All contractors' employees, sub-contractors employees, supervisors.
- .9 Work Area: Area of building from which PCB-containing items are being removed.

1.6 Submittals

- .1 Prior to starting work, the Contractor performing work of this section shall submit:
 - .1 Workplace Safety and Insurance Board Clearance Certificate.
 - .2 Insurance certificates.
 - .3 Company Health and Safety Policy.
 - .4 Certificate of Approval for transportation of PCB waste and location of destruction facility.
- .2 Prior to starting work, submit the following information regarding personnel:
 - .1 WHMIS training certificates for all personnel.
 - .2 Material Safety Data Sheets for chemicals or material used in the course of the Asbestos Abatement Project.
- .3 Submit the following upon completion of the work.
 - .1 Manifests, waybills, certificate of destruction/recycling etc. as applicable for each type of waste.

1.7 Regulations

- .1 Perform work in accordance with current applicable environmental and occupational health regulations and codes including but not limited to:
 - .1 PCB Regulations SOR/2008-273
 - .2 Regulations Respecting Mobile System for the Destruction and Treatment of Chlorobiphenyls that are Operated by or under Contract with Federal Institutions (SOR/90-5; amended SOR/93-231 and SOR/2000-105).
 - .3 Regulations Respecting the Import and Export of Hazardous Wastes (SOR/92-637; Amended 94-459; SOR 94-684; SOR/2000-103).
 - .4 Waste Management – PCBs, R.R.O. Regulation 362/90.

- .5 Mobile PCB Destruction Facilities, R.R.O. Regulation 352/90.
- .6 Regulation 347, General Waste, as amended.

1.8 **Supervision**

- .1 Provide on-site, a supervisor, with authority to oversee aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.
- .2 A minimum of one supervisor for every 10 workers is required.
- .3 Replace supervisory personnel, with approved replacements, within 3 working days of a written request.

1.9 **Quality Assurance**

- .1 Ensure the removal and handling of PCBs is performed by persons experienced in the methods, procedures and industry practices.
- .2 Complete work so that at no time do PCBs contaminate the building or environment.

1.10 **Insurance**

- .1 Maintain a Comprehensive General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period, even though a claim may not be presented for many years.
- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.
- .3 Maintain a Pollution Liability Policy (or asbestos liability policy or specific coverage under the CGL for asbestos abatement) with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period, even though a claim may not be presented for many years. Without limiting the generality of the foregoing, the policy shall insure the operations of the work and shall not contain any environmental and/or health hazard exclusions relating to remediation operations.
- .4 All certificates must be forwarded to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies if he deems it necessary.
- .6 The limits will not be less than:

.1	Commercial General Liability	\$5,000,000.00
.2	Automobile	\$2,000,000.00
.3	Pollution Policy	\$5,000,000.00

- .7 The RCDSB reserves the right to ask for higher limits of liability if the exposure so warrants. It is recommended that the policies in question be written with the same company.

1.11 Instruction and Training

- .1 Instruction and training must be provided to all workers and supervisors. Instruction and training includes the following:
- .1 Hazards of PCBs.
 - .2 Use, care and disposal of protective equipment (including but not limited to respirators and filters) and clothing that would be used and worn during work, including:
 - .1 Limitations of equipment.
 - .2 Inspection and maintenance of equipment.
 - .3 Proper fitting of equipment.
 - .4 Disinfecting and cleaning of equipment.
 - .3 Personal hygiene to be observed when performing the work.
 - .4 The measures and procedures prescribed by this section.
 - .5 Instructions and training must be provided by a competent, qualified person.

1.12 Personal Protection

- .1 During work involving PCBs, personnel are to wear the following personal protective equipment:
- .1 Gloves.
 - .2 Aprons.
 - .3 Protective coveralls.
 - .4 Protective eyewear.
- .2 During work involving PCB Liquid, personnel are to wear the following additional personal protective equipment:
- .1 Face Shields.
- .3 Protective clothing shall be replaced or repaired if torn or ripped.
- .4 Prior to leaving the Work Area, personnel shall decontaminate their clothing or protective clothing by using a HEPA Vacuum, or by damp wiping.
- .5 Dispose of protective clothing not to be reused as PCB waste.
- .6 Provide soap, towels and facilities for washing of hands and face, which shall be used by all personnel when leaving the Work Area.
- .7 Prohibit smoking, eating, drinking, chewing in the Work Area.
- .8 Use hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.
- .9 PCB liquids do not constitute an inhalation hazard when handled at room temperature. In the event of a fire or other heating of PCB Equipment, Material, Waste or Liquid,

immediately vacate the area. Air purifying filter respirators DO NOT provide

protection against PCB vapours.

- .10 In the event of PCB ingestion, obtain medical assistance immediately.

PART 2 PRODUCTS

2.1 Materials

- .1 Apron: Full body neoprene apron.
- .2 Containment Drums: new, not used double bung 45 gallon No. 16 gauge cold rolled steel drums with removable steel lid, PCB resistant gasket, and 12 gauge compression type ring closure with 5/8" bolt and forged lug. Drums shall be newly painted inside and out with bright white rust-resistant enamel.
- .3 Drum liners: clear polyethylene bag, 36" x 60", 6 mil thick. Open one 36" end.
- .4 Face Shield: Full face shield to attach to hard hat to prevent splashes from Askarel
Type Liquid from hitting skin.
- .5 Gloves: Elbow length, of PCB resistant material (neoprene) and in good condition.
- .6 Label: Number 4 Severe Hazard Label, completed as Health 3, Fire 1, Environment 4, and Reactivity 1. Available from Environment Canada Environmental Protection Service, 7th Floor, 25 St. Clair East, Toronto (966-5840).
- .7 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified, in sheet size to minimize joints. New materials only.
- .8 Protective Coveralls: Disposable full body coveralls to prevent splashes to clothing, complete with hoods. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Tyvek. Tyvek material does not provide protection against PCB liquid if it soaks through.
- .9 Vermiculite: pre-packed, Industrial grade 3, containing no asbestos.

PART 3 EXECUTION

3.1 PCB Packaging

- .1 Wear personal protection at all times when disturbing PCB Equipment, Liquids, Material and Waste.
- .2 Do not contaminate building surfaces with PCB-containing oil, tar etc.
- .3 Install polyethylene sheeting to protect surfaces and finishes.
- .4 Notify Owner's Representative of any PCB spills immediately.
- .1 Any spills of PCBs are to be cleaned to the satisfaction of the Owner's Representative at the contractors cost. This includes removal and replacement of building materials as required.
- .5 Place PCB waste including: ballasts, capacitors, and equipment on polyethylene sheeting immediately after removal.
- .6 Do not drop PCB Equipment, Waste or Materials.

- .7 Avoid rough handling of PCB Equipment and Materials. Do not throw into drum.
- .8 Isolate, at panel, and disconnect existing power supply to electrical equipment. Power supply to remaining areas of building must not be disrupted during work of this section.
 - .1 Lock-out/tag-out power at electrical panels.
 - .2 Mark/tag any items within or passing through the Work Area that are to remain live including but not limited to cable, conduit, wire, fixtures, equipment panels, etc. as required.
- .9 Remove PCB Liquid from wet type transformers by pumping directly into drum. Do not spill any PCB Liquid.
- .10 Remove wet type transformers, ballasts, capacitors, cables as specified.
 - .1 Remove bx cable for lights back to junction box.
 - .2 Remove wire and cable for capacitors and transformers back to electrical panel.
 - .3 Pour 2" layer of vermiculite or absorbent in Containment Drum. Place polyethylene liner into Containment Drum. No further fill is required.
 - .4 Place ballasts and capacitors on end in Containment Drum.
 - .5 Place small transformers in Containment Drum.
- .11 When full:
 - .1 Seal liner bag with duct tape.
 - .2 Seal drum with lid, gasket and compression ring.
 - .3 Affix specified and completed label.
 - .4 Do not leave liner bags or drums open overnight.
- .12 As filled drums accumulate, transfer to temporary storage area.
- .13 Temporary storage facility to be a fully enclosed block wall room within the building complete with appropriate warning signs.
- .14 Remove contaminated material, including gloves, aprons, rags, hoses, solvents, protective coveralls, polyethylene, etc. and package as per the above.

3.2 Transportation and Reporting

- .1 Transport materials following Transportation of Dangerous Goods Act.
 - .1 Transport PCBs to approved incineration site for destruction and ensure materials are destroyed.
- .2 The facility used to process the PCBs shall be approved by the Ministry of the Environment, and shall have valid Certificates of Approval to carry out the work outlined herein.
 - .1 The facility must issue a Certificate of Destruction identifying types and quantities of PCBs generated from the project.

- .3 A typed and signed transfer document for each transfer of PCBs, is to be submitted to Owner's representative, giving following:
 - .1 Number of drums.
 - .2 Contents including ballast type, capacitor type, oil type, transformer type and approximate quantities.
 - .3 Approximate net weight of contents.
 - .4 Dates removal began and completed (for each lot).
 - .5 Date drums transferred.
- .4 Submit certificate(s) of destruction, certificate of recycling (as applicable) and waste manifests from **all** transfer points. Submit the above for waste **regardless** of single transport or as blended waste.

3.3 Fire and Explosion Response

- .1 PCB liquids are relatively non-flammable. However, if exposed to flame or hot surfaces, a higher vapour concentration will result. At high temperatures PCBs may decompose and chemically rearrange to produce highly toxic gases, vapours, and soot.
- .2 In the event of a fire involving PCBs, immediately stop work and report to the local Fire Marshall and Fire Department. Report specifically the presence of PCBs. The necessity to rapidly report the fire overrides any decontamination procedures.
- .3 Cause all workers to evacuate the site. When leaving, shut down all water in use. Only personnel trained in use of, and wearing SCUBA apparatus, will be allowed to re-enter site.
- .4 Do not return to site until Owner's Representative and Ontario Ministry of the Environment representatives have declared the area safe for re-entry.

3.4 Re-Establishment of Items

- .1 Upon completion of work:
 - .1 Remove tags and locks from electrical panels and re-energize equipment and items.
 - .2 Clean, mop and vacuum the Work Area.

END OF SECTION

PART 1 GENERAL**1.1 General and Related Work**

- .1 Perform the following work practices for the handling, packaging, and transfer of Mercury Materials and Waste.
- .2 Related Work Specified Elsewhere

Division 2,	Section 02 41 00	Demolition
Division 2,	Section 02 61 33	Hazardous Materials
Division 2,	Section 02 82 10	Asbestos Abatement - Type 1
Division 2,	Section 02 82 11	Asbestos Abatement - Type 2
Division 2,	Section 02 82 12	Asbestos Abatement - Type 3
Division 2,	Section 02 82 13	Glove Bag Procedures
Division 2,	Section 02 84 10	PCB Packaging and Disposal
Division 2,	Section 02 84 11	Mercury Packaging and Disposal

Unless otherwise shown or specified it is the intent that work performed as per this section will result in the removal and disposal or decontamination of all mercury-containing materials and all materials which have been contaminated by mercury either during or prior to work of this section.

1.2 Site Conditions

- .1 Mercury vapour is present in fluorescent lamps throughout the scope of the project.
- .2 Thermostats and switches contain liquid mercury throughout the scope of the project.

1.3 Outline of Work

- .1 Remove fluorescent lamps.
- .2 Remove mercury-containing thermostats.
- .3 Package and recycle all mercury, mercury contaminated materials and mercury waste.

1.4 Schedule

- .1 All work is to be performed within the terms of the General Conditions.

1.5 Definitions

- .1 Competent Worker: A worker who is qualified because of knowledge, training and experience to perform the work, is familiar with the Occupational Health and Safety Act and Environmental Protection Act, has knowledge of the potential or actual danger to health and safety in the work.
- .2 Mercury Waste: Equipment, materials or items containing mercury or contaminated with mercury.
- .3 Polyethylene: Either polyethylene sheeting with tape along edges, around penetrating objects, over cuts and tears, and elsewhere as required providing a continuous polyethylene membrane to protect underlying surfaces from damage.
- .4 Personnel: All contractors' employees, sub-contractors employees, supervisors.
- .5 Work Area: Area of building from which mercury containing items are being removed.

1.6 Submittals

- .1 Prior to starting work, the Contractor performing work of this section shall submit:
 - .1 Workplace Safety and Insurance Board Clearance Certificate.
 - .2 Insurance certificates.
 - .3 Company Health and Safety Policy.
 - .4 Certificate of Approval for transportation of mercury waste and location of recycling facility.
- .2 Prior to starting work, submit the following information regarding personnel:
 - .1 WHMIS training certificates for all personnel.
 - .2 Material Safety Data Sheets for chemicals or material used in the course of the
Asbestos Abatement
Project.
- .3 Submit the following upon completion of the work.
 - .1 Manifests, waybills, certificate of destruction/recycling etc. as applicable for each type of waste.

1.7 Regulations

- .1 Perform work in accordance with current applicable environmental and occupational health regulations and codes including but not limited to:
 - .1 Regulation 347, General Waste, as amended.
 - .2 R.R.O. Regulation Mercury R.R.O. 1990, Regulation 844, Amended to O.Reg. 110/04, Designated Substance — Mercury.
 - .3 Ontario Regulation 490/09 – Designated Substances

1.8 Supervision

- .1 Provide on-site, a supervisor, with authority to oversee aspects of the work, including but not limited to, health and safety, methods, scheduling, labour and equipment requirements.
- .2 A minimum of one supervisor for every 10 workers is required.
- .3 Replace supervisory personnel, with approved replacements, within 3 working days of a written request.

1.9 Quality Assurance

- .1 Ensure the removal and handling of Mercury is performed by persons experienced in the methods, procedures and industry practices.
- .2 Complete work so that at no time does mercury contaminate the building or environment.

1.10 Insurance

- .1 Maintain a Comprehensive General Liability Policy with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Commercial General Liability insurance shall be provided on an “occurrence” basis to

cover injury or damage (whether detected or not during the policy period) which happens during the policy period, even though a claim may not be presented for many years.

- .2 Maintain an Automobile or Fleet Policy, and Non-owned Automobile Policy with an insurance company acceptable to the RCDSB. The intent of these policies is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract.
- .3 Maintain a Pollution Liability Policy or specific coverage under the CGL for Mercury, with an insurance company acceptable to the RCDSB. The intent of this policy is to hold the RCDSB harmless as it relates to claims for Bodily Injury or Property Damage or both, relating to the contract. Pollution Liability shall be provided on an "occurrence" basis to cover injury or damage (whether detected or not during the policy period) which happens during the policy period, even though a claim may not be presented for many years. Without limiting the generality of the foregoing, the policy shall insure the operations of the work and shall not contain any environmental and/or health hazard exclusions relating to remediation operations.
- .4 All certificates must be forwarded to the RCDSB before work is commenced, showing the RCDSB as additional insured as their interest may appear.
- .5 The RCDSB may request a certified true copy of the policies if he deems it necessary.
- .6 The limits will not be less than:

.1	Commercial General Liability	\$5,000,000.00
.2	Automobile	\$2,000,000.00
.3	Pollution Policy	\$5,000,000.00
- .7 The RCDSB reserves the right to ask for higher limits of liability if the exposure so warrants. It is recommended that the policies in question be written with the same company.

1.11 Instruction and Training

- .1 Instruction and training must be provided to all workers and supervisors. Instruction and training includes the following:
 - .1 Hazards of Mercury.
 - .2 Use, care and disposal of protective equipment (including but not limited to respirators and filters) and clothing that would be used and worn during work, including:
 - .1 Limitations of equipment.
 - .2 Inspection and maintenance of equipment.
 - .3 Proper fitting of equipment.
 - .4 Disinfecting and cleaning of equipment.
 - .3 Personal hygiene to be observed when performing the work.
 - .4 The measures and procedures prescribed by this section.
 - .5 Instruction and training must be provided by a competent, qualified person.

1.12 Personal Protection

- .1 During work involving mercury, personnel are to wear the following additional personal protective equipment:
 - .1 Non-powered half-face respirators with mercury vapour cartridges with life span indicators in the cartridge.
 - .2 Protective coveralls.
 - .3 Protective eyewear/face shield.
 - .4 Chemical resistant gloves and apron.
- .2 Respiratory protection shall be certified by the National Institute of Occupational Safety and Health (NIOSH) or other testing agency acceptable to the Ministry of Labour.
- .3 Respirators shall be:
 - .1 Fitted so that there is an effective seal between the respirator and the worker's face. Ensure that no person required to enter the Work Area has facial hair which affects the seal between respirator and face.
 - .2 Assigned to a worker for his exclusive use.
 - .3 Maintained in accordance with manufacturer's specifications.
 - .4 Cleaned, disinfected and inspected by a competent person after use on each shift, or more often if required.
 - .5 Repaired or have damaged or deteriorated parts replaced.
 - .6 Stored in a clean and sanitary location.
- .4 Replace filters as necessary.
- .5 Personnel must have respirators fit checked by qualitative or quantitative fit-testing. Instruction must be provided by a competent person as defined by the Occupational Health and Safety Act.
- .6 Personnel shall wear and use the respirator provided.
- .7 Protective clothing shall be replaced or repaired if torn or ripped.
- .8 Prior to leaving the Work Area, personnel shall decontaminate their clothing or protective clothing by using a HEPA Vacuum, or by damp wiping.
- .9 Dispose of protective clothing not to be reused as Mercury waste.
- .10 Provide soap, towels and facilities for washing of hands and face, which shall be used by all personnel when leaving the Asbestos Work Area.
- .11 Prohibit smoking, eating, drinking, chewing in the Work Area.
- .12 Use hard hats, safety shoes and other personal protective equipment required by applicable construction safety regulations.

PART 2 PRODUCTS**2.1 Materials**

- .1 Containment Drums: new, not used double bung 45 gallon No. 16 gauge cold rolled steel drums with removable steel lid, chemical resistant gasket, and 12 gauge compression type ring closure with 5/8" bolt and forged lug. Drums shall be newly painted inside and out with bright white rust-resistant enamel.
- .2 Drum liners: clear polyethylene bag, 36" x 60", 6 mils thick. Open one 36" end.
- .3 Mercury Sponge: A plated metal-wool pad for the pick-up of mercury spills.
- .4 Mercury Vacuum: Nilfisk VT Mercury Vacuum or equal. Vacuum used to collect liquid mercury and granular mercury compounds with an internal HEPA filter and an activated carbon adsorbent filter to purify exhaust air of mercury vapours.
- .5 Neutralizing Agent: Mercon X or similar. Mercury neutralizing solution such as 20% sodium sulphide or sodium thiosulphate.
- .6 Pipe and Drain Neutralizing Agent: MerconGel or similar solution that is designed to prevent the release of mercury vapour from traps, collection systems, pipes, drains and stand pipes.
- .7 Polyethylene Sheeting: 6 mil (0.15 mm) minimum thickness unless otherwise specified, in sheet size to minimize joints. New materials only.
- .8 Protective Coveralls: Disposable full body coveralls to prevent splashes to clothing, complete with hoods. Coveralls to fit snugly at ankles, wrists and neck. Acceptable materials: Tyvek.
- .9 Vermiculite: pre-packed, Industrial grade 3, containing no asbestos.

PART 3 EXECUTION**3.1 Mercury Packaging**

- .1 Wear personal protection at all times when disturbing lamps, equipment and items that contain mercury.
- .2 Do not drop mercury-containing materials.
- .3 Do not contaminate building surfaces with mercury.
- .4 Protect work area by installing polyethylene drop sheets or sealed polyethylene sheeting below, and at surrounding work area.
- .5 Isolate, at panel, and disconnect existing power supply to electrical equipment. Power supply to remaining areas of building must not be disrupted during work of this section.
 - .1 Lock-out/tag-out power at electrical panels.
 - .2 Mark/tag any items within or passing through the Work Area that are to remain live including but not limited to cable, conduit, wire, fixtures, equipment panels, etc. as required.
- .6 Remove and package entire mercury containing components (i.e. boiler flow valve, thermostat etc.) for recycling. Do not drain mercury.

- .7 Package lamps in cardboard boxes designed for lamps of that size. Do not break lamps.
- .8 Place other mercury materials into containment drums. Insert drum liner. When full:
 - .1 Seal liner bag with duct tape.
 - .2 Seal drum with lid, gasket and compression ring.
 - .3 Affix label.
 - .4 Do not leave liner bags or drums open overnight.
- .9 As filled drums accumulate, transfer to temporary storage area.

3.2 Spill Containment

- .1 For large mercury spills:
 - .1 Evacuate area. Only personnel using the specified PPE are to be in spill area.
 - .2 Deactivate air handling systems.
 - .3 Open windows or provide ventilation to area.
 - .4 Deactivate heat systems if they are adjacent and may aid in vaporization of mercury.
 - .5 Contact Owner's Representative immediately.
 - .6 If spill cannot be cleaned up immediately, apply neutralizing agent over mercury spill area.
 - .7 Collect mercury droplets together with a dust pan, squeegee or mercury vacuum.
 - .8 Clean-up bulk mercury using aspirator bulb or mercury vacuum. Clean remainder with a mercury sponge. Place mercury in closed container (plastic or glass).
 - .9 Porous surfaces are to be cleaned with Neutralizing Agent after clean-up of bulk mercury.
 - .10 If mercury spills into soil, carpet, through cracks, into drains etc. further removal of surface materials at contractor cost will be required. Do not proceed without approval from Owner's Representative.
 - .11 Place all cleaning materials including drop sheets or polyethylene sheeting in containment drums.

3.3 Transportation and Reporting

- .1 Transport materials following Transportation of Dangerous Goods Act.
 - .1 Transport Mercury Materials and Waste to approved site for recycling, including mercury vapour in lamps, and ensure materials are recycled.
- .2 The facility used to process and recycle the mercury shall be approved by the Ministry of the Environment, or local jurisdictional authority, and shall have valid Certificates of Approval to carry out the work outlined herein.

- .1 The facility must issue a Certificate of Recycling identifying types and quantities of materials generated from the project. The facility must also provide a Certificate of Recycling for the mercury generated from the project. Any mercury contaminated materials not recycled are to be identified by a manifest.

- .3 A typed and signed transfer document for each transfer of mercury is to be submitted to
Owner's representative, giving following:
 - .1 Number of drums or boxes.
 - .2 Contents and approximate quantities.
 - .3 Approximate net weight of contents.
 - .4 Dates removal began and completed (for each lot).
 - .5 Date transferred.
- .4 Submit certificate(s) of certificate of recycling and waste manifests from **all** transfer points. Submit the above for waste **regardless** of single transport or as blended waste.

3.4 Re-Establishment of Items

- .1 Upon completion of work:
 - .1 Remove tags and locks from electrical panels and re-energize equipment and items.
 - .2 Clean, mop and vacuum the Work Area.

END OF SECTION

Part 1 GENERAL

1.1 SECTION INCLUDES

- .1 This section specifies the requirements for excavation, backfilling and grading of the Site, including the supply and placement of clear crushed fill materials.

1.2 Scope of Work

- .1 Excavate and expose utilities services and backfill excavations following completion of utilities work.
- .2 Backfill, compact and grade the building footprint following demolition and removal of material.
- .3 Backfill and grade pre-existing parking areas to repair damage or impacts resulting from the work.

1.3 RELATED WORK

- .1 Related Work Specified Elsewhere:
 1. Section 02 41 00 Demolition

1.4 SUBMITTALS

- .1 Prior to work, submit a schedule of activities to SCCDSB for Approval.

1.5 Protection

- .1 Prevent damage to existing neighbouring buildings, underground utilities or services that are to remain. Immediately repair any damage to the above at no additional costs.
- .2 Record locations of maintained or abandoned underground services.
- .3 Conduct a site review of existing plants, trees, shrubs, buildings, fencing, paving, survey benchmarks, monitoring wells, etc. which may be affected by the work.
- .4 Shore and brace excavations, protect slopes, and banks and perform all work in accordance with provincial and municipal regulations.

1.6 Inspection

- .1 At least 3 weeks prior to commencing backfill work, inform SCCDSB of the proposed source of fill materials (if required) and allow for review, if backfill materials other than clear crushed stone (19mm) to be used.
- .2 Do not begin backfilling or filling operations until approval from SCCDSB has been granted.
- .3 Notify SCCDSB within 48 hours of backfill or fill work so that compaction testing can be arranged.

Part 2 PRODUCTS

2.1 Materials

- .1 Fill materials require the approval of SCCDSB. Consult with the Consultant regarding fill/granular materials. This includes but is not limited to fill type, fill depth, site preparation, compaction, regarding, excavating, backfilling and storage on site.
- .2 Fill material to be clear crushed granular (19mm).

Part 3 EXECUTION

3.1 Excavating

- .1 Keep excavations free from standing water while work is in progress.
- .2 Protect open excavations from flooding, and damage due to surface run-off.
- .3 Inform SCCDSB with sufficient notice of excavation activities.
- .4 Notify SCCDSB when bottom of excavation is reached.
- .5 Obtain SCCDSB approval prior to backfilling of excavations.

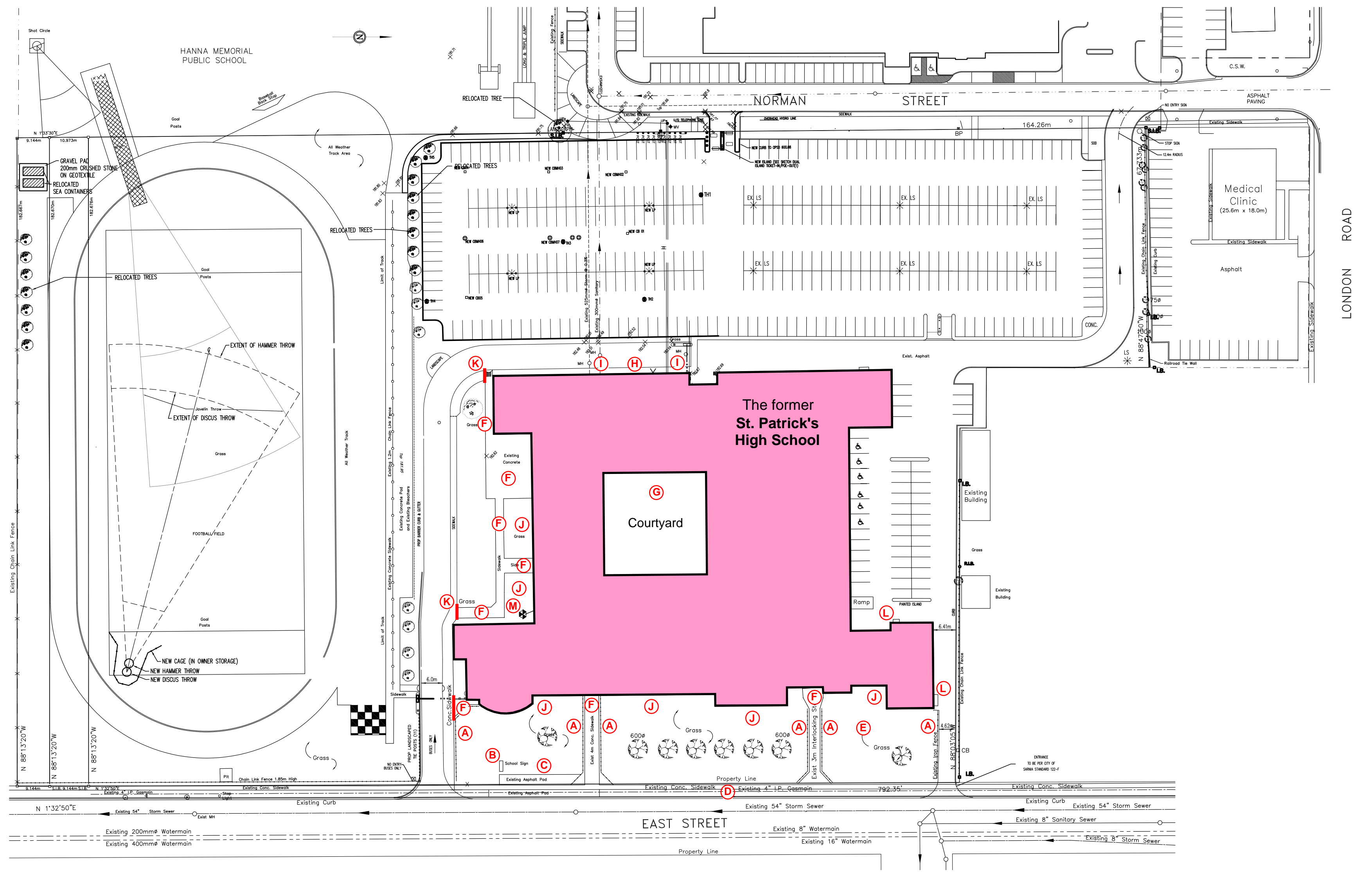
3.2 Backfilling

- .1 Do not commence backfilling until fill material has been approved by SCCDSB.
- .2 Remove all snow and ice, construction debris, and free standing water from excavation to be filled.
- .3 Place backfill material in 150 mm lifts, compact each layer.
- .4 Compact each layer to 90% and top 300 mm to 95% density for the materials.
- .5 Areas that cannot be completely compacted due to adjacent obstructions shall be compacted with mechanical tampers.

3.3 Grading

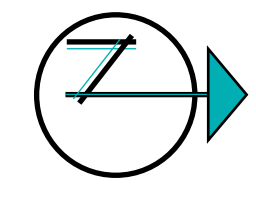
- .1 Grade surfaces to level with surficial gravel cover.
- .2 Areas to be graded are to be free from snow, ice and debris.
- .3 Avoid grading in excessively wet areas to avoid rutting.

END OF SECTION



LONDON ROAD

Date	Drawn
Oct 28, 2015	J.G.
Scale	Checked
N.T.S.	T.M.



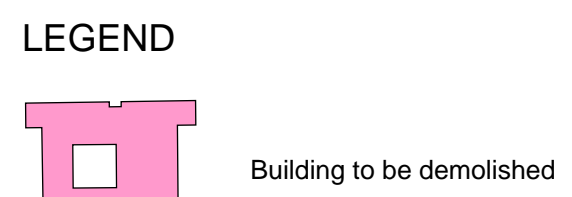
Project Title

Demolition of the former St. Patrick's High School

281 East Street
Sarnia, Ontario

Drawing Title

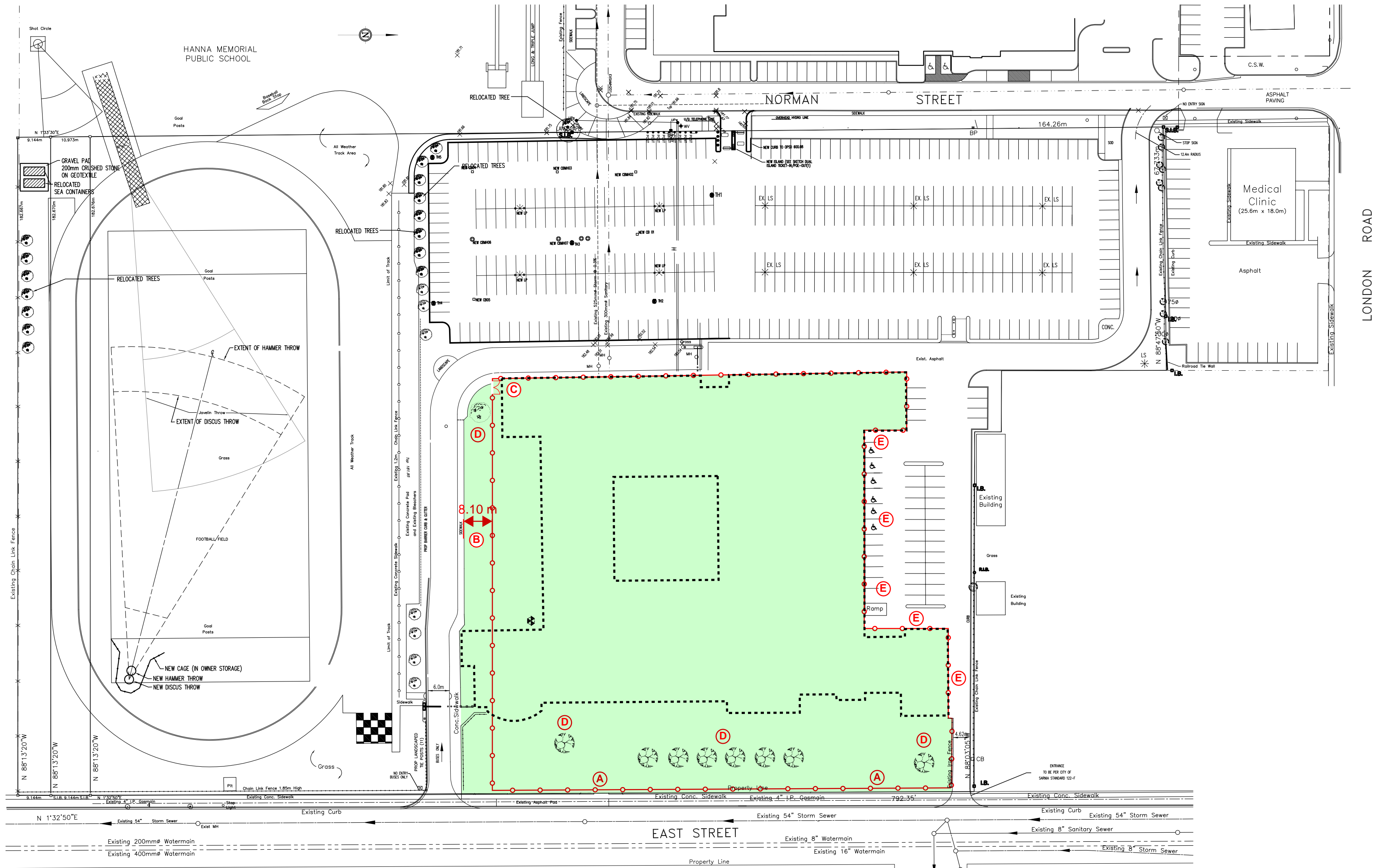
Demolition Site Plan



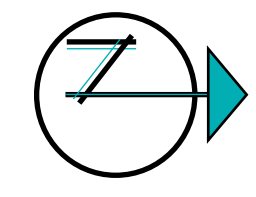
- (A) Remove existing guardrails.
- (B) Remove sign and foundation.
- (C) Remove existing asphalt pad.
- (D) Cut and cap all existing services at property line.
- (E) Remove flag pole and foundation .
- (F) Remove and dispose of existing paving stone sidewalk.
- (G) Everything in courtyard to be removed and disposed of.
- (H) Cut and cap existing geo-thermal 2"x25 pipes at removed foundation wall.
- (I) Cap all services at removed foundation wall.
- (J) Remove and dispose of all landscaping in courtyard and around building perimeter.
- (K) Saw-cut to be define on site by the Owner.
- (L) Remove existing pad.
- (M) Remove existing steel antenna.

DEMOLITION GENERAL NOTES

- 1 Contractor shall insure all work is in conformance with all applicable building codes. Work shall be completed in strict accordance with the latest edition codes of all Federal, Provincial, and Local regulations having jurisdiction over this project. In the event of any discrepancies between agency requirements, the contractor shall observe the more stringent of requirements.
- 2 All work shall comply with the requirements of all public utility companies serving the project site.
- 3 Contractor (and Subcontractors) shall be licensed by the Province in which the project is located and approved in advance by the Owner.
- 4 Contractor shall file all applications, pay for all necessary permits and secure certificates of occupancy for the project.
- 5 All work is to be coordinated with the Owner. The Contractor is to meet with the Owner prior to starting demolition. The Contractor will present the building permit and insurance certificates to the Owner prior to starting demolition.
- 6 Contractor shall provide any necessary measures to protect the workers and other persons during demolition.
- 7 Check with the Owner for coordination of the work under this contract with work of other trades. Owner's regulations govern all aspects of outside contractors working on the property.
- 8 Constructor shall be responsible for the protection of all existing buildings and other installations that are to remain intact while performing the specified work. Provide and maintain fire extinguishers on project site during demolition.
- 9 Contractor shall field verify all dimensions in field prior demolition. Notify the Owner any discrepancies on drawings.
- 10 Visit the site to verify existing conditions. Existing concealed conditions and connections are based upon information taken from limited field investigations. Contractor shall make required adjustments to system components as necessitated by actual field conditions at no additional cost to the Owner.
- 11 The information contained on these drawings of the existing facility is based on the available record drawings and information from previous plant construction. Actual details of construction may not be as indicated on these drawings. A number of alterations have been carried out to the facility over the years, details of which, are not available. Therefore these drawings are only a guide and to be used as best available supplementary information. Contractor to make a site visit to familiarize with the scope of work prior to submitting the bid.
- 12 **Record drawings of the existing facility are available for review at the Maintenance Office at 245 Tecumseh Street, Sarnia, ON. Contractor to refer to these drawings for details. Call 226 402 4824 to make an appointment.**



Date	Oct 28, 2015	Drawn	J.G.
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Project Title

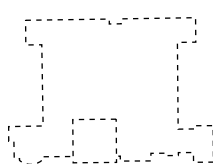

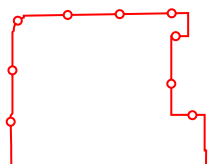
Demolition of the former St. Patrick's High School

281 East Street
Sarnia, Ontario

Drawing Title

Final Site Plan

LEGEND

-  Demolished Building
-  Property back to the Owner clear and free of all structure
-  Construction fence and gate, Commercial Chain Link Fence.
- (A)** 2.00 m. distance from property line.
- (B)** 8.10 m. distance from sidewalk.
- (C)** Entrance gate.
- (D)** Tree protection required for all trees remaining.
- (E)** Restoration. Saw-cut all asphalt disturbed during demolition of foundation.

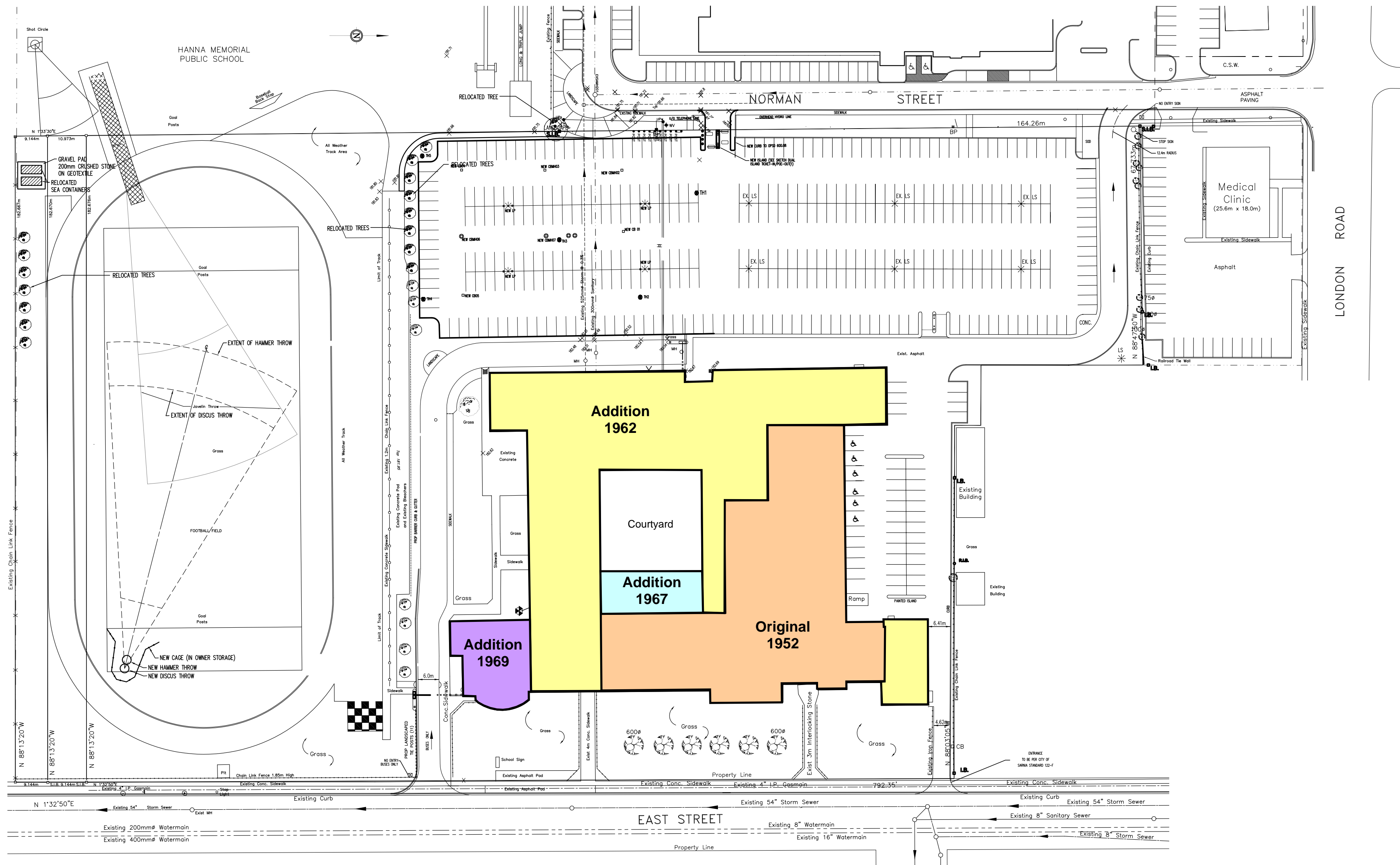
SOIL PREPARATION GENERAL NOTES

- Soil preparation is an important factor in creating a healthy and long-lasting landscape. Remove existing topsoil and stockpile on site. Topsoil to be incorporated back into the soil at a later date. Contractor to conduct a soil evaluation to determine the soil's composition, compaction rate, nutrient qualities, organic content, PH levels, and water holding capabilities. The ideal particle soil mix is approximately 45% sand, 40% silt, 10% clay and 5% organic material with a PH level near seven.
- Contractor to prepare soil to ensure a proper environment for plant root development.
- Contractor to de-compact soils in planting areas by roto-tilling, disking or ripping to a depth of 6-8" minimum and preferably a depth of 12-18". De-compaction of small plant areas, such as those in parking lot areas, may require the removal of the compacted soil to a depth of 18" or more and then re-installed loosely with required amendments. Always remove debris over 2" in size from the soil.
- When performing soil de-compaction, multiple passes across the area will be required and, when possible, should be at varying angles to ensure adequate coverage. When using disc or ripping equipment, it is required that the final passes over the area be made with a roto-tiller to break up any large clumps to make final grading easier.

CHAIN LINK FENCE GENERAL NOTES

- Height: 4' (1.22 m). Chain link manufactured from the highest quality galvanized wire.
- Line posts:** galvanized pipe complete with post tops. Line posts are spaced in line fence, maximum 10' (3 m) apart. **Top rail:** galvanized pipe coupled with slip on rail sleeves for every standard length. **Terminal posts:** end, corner and gate posts, galvanized pipe, furnished complete with all necessary bracing, fittings, etc. **Gates:** galvanized pipe, welded construction to match fence. Complete with industrial steel hinges, drop pin latch and one foot bolt on double panels. Hinges to permit opening 180 degrees one way. **Fittings:** all fittings made from first grade malleable iron, pressed steel or aluminum.
- Post footings:** all line and terminal posts shall be set in concrete footings of the proper diameter and shape to adequate support. **Concrete:** 20.0 mpa at 28 days.
- Gate, corner and line posts to be set in concrete. Gate posts to be set to opening of gate required measuring from the inside face of the posts. After concrete is sufficiently set, fittings shall be placed on posts.

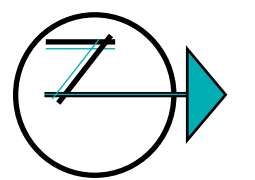
- After initial soil de-compaction procedures are performed, soil amendments should be added. The addition of soil amendments is determined from soil tests conducted prior to work commencing. Soil amendment may include inorganic material such as sand, silt or clay, which help improve soil texture. Organic material such as compost, manure, and peat moss may also be used and help improve soil structure. Other amendments such as fertilizer improve nutrient content and sulfur adjusts the soil PH level. Sulfur shall be incorporated at the rate of one pound or sulfur per 100 square feet.
- All amendments should be mixed thoroughly with existing soil and additional soil test will be taken to ensure proper soil conditions prior to planting.
- During the remainder of the landscape installation, various areas of the site may be re-compacted due to the use of equipment and vehicles. This compaction is typically limited to the upper 4-6" of the soil. Prior to the installation of plant material in these areas, the compaction shall be reduced to 80% or less using previously described methods.



GENERAL NOTES

- 1 Record drawings of the existing facility are available for review at the Maintenance Office at 245 Tecumseh Street, Sarnia, ON. Contractor to refer to these drawings for details. Call 226 402 4824 to make an appointment.
- 2 Refer to drawing number 4 for foundation plan, original building in 1952
- 3 Refer to drawing number 5 for foundation plan, addition in 1962
- 4 Refer to drawing number 6 for foundation plan, addition in 1967
- 5 Refer to drawing number 7 for foundation plan, addition in 1969

Date	Drawn
Oct 28, 2015	J.G.
Scale	Checked
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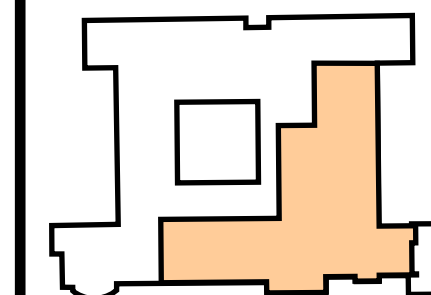


Project Title
Demolition of the former St. Patrick's High School
281 East Street
Sarnia, Ontario

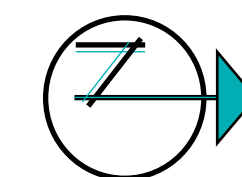
Drawing Title
Addition Building Phases



Key Plan



Date	Drawn
Oct 28, 2015	J.G.
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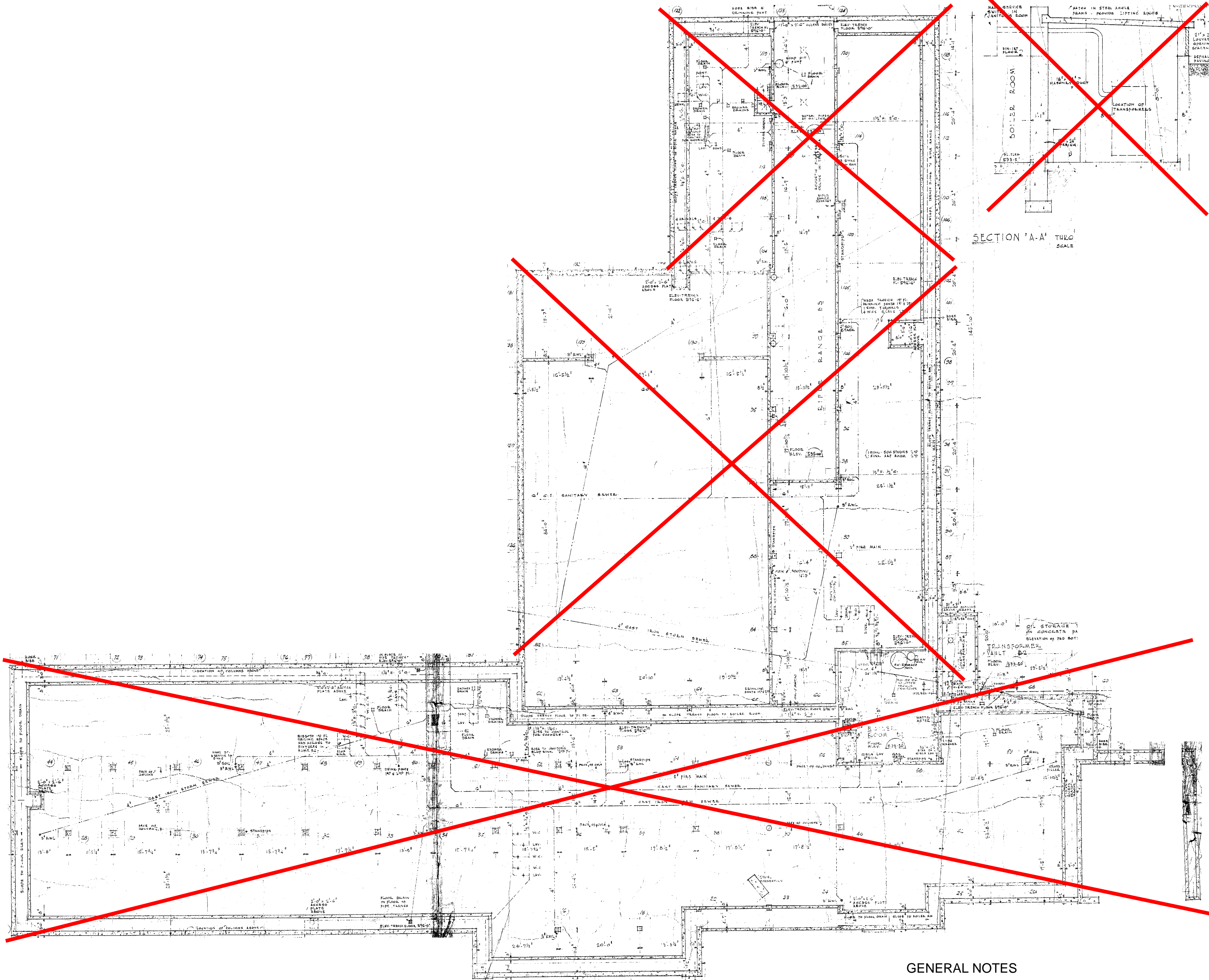
Project Title

Demolition of the former St. Patrick's High School

281 East Street
Sarnia, Ontario

Drawing Title

Foundation Plan
Original Building 1952



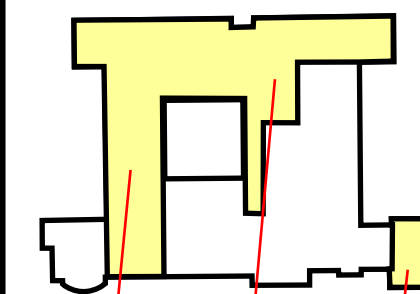
GENERAL NOTES

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- 2 Refer to drawing number 3 for the whole building foundation phases.
- 3 Use for reference only.

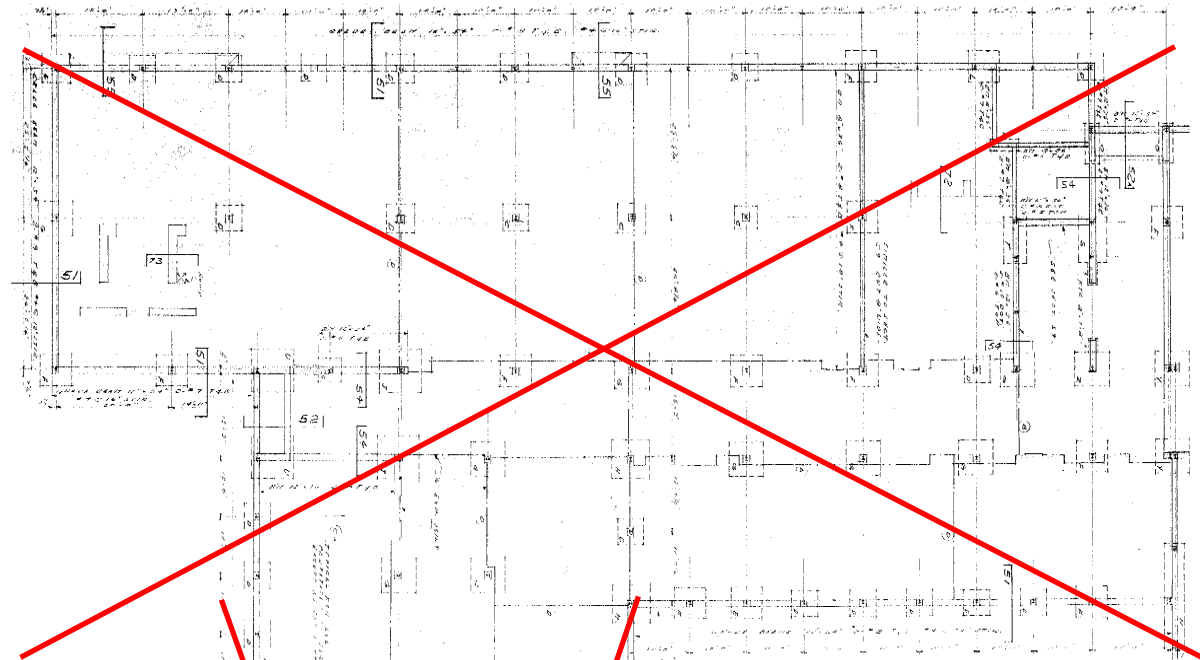
All foundation to be demolished.



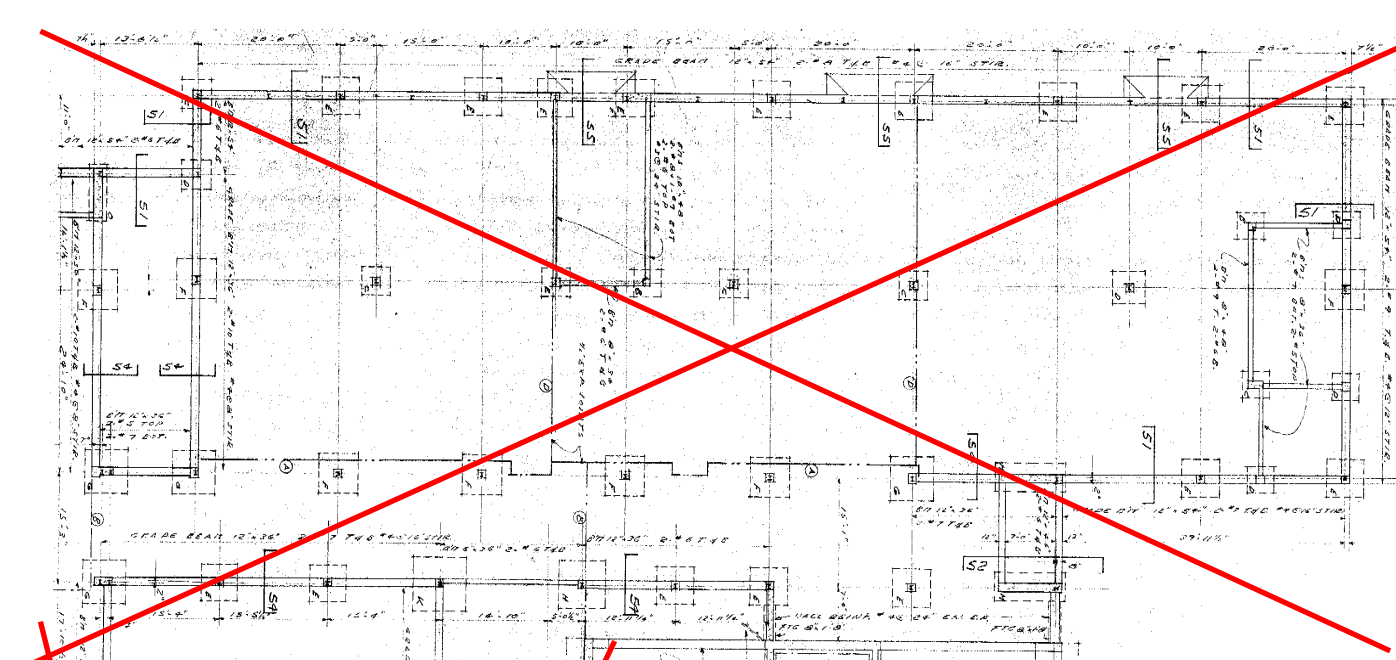
Key Plan



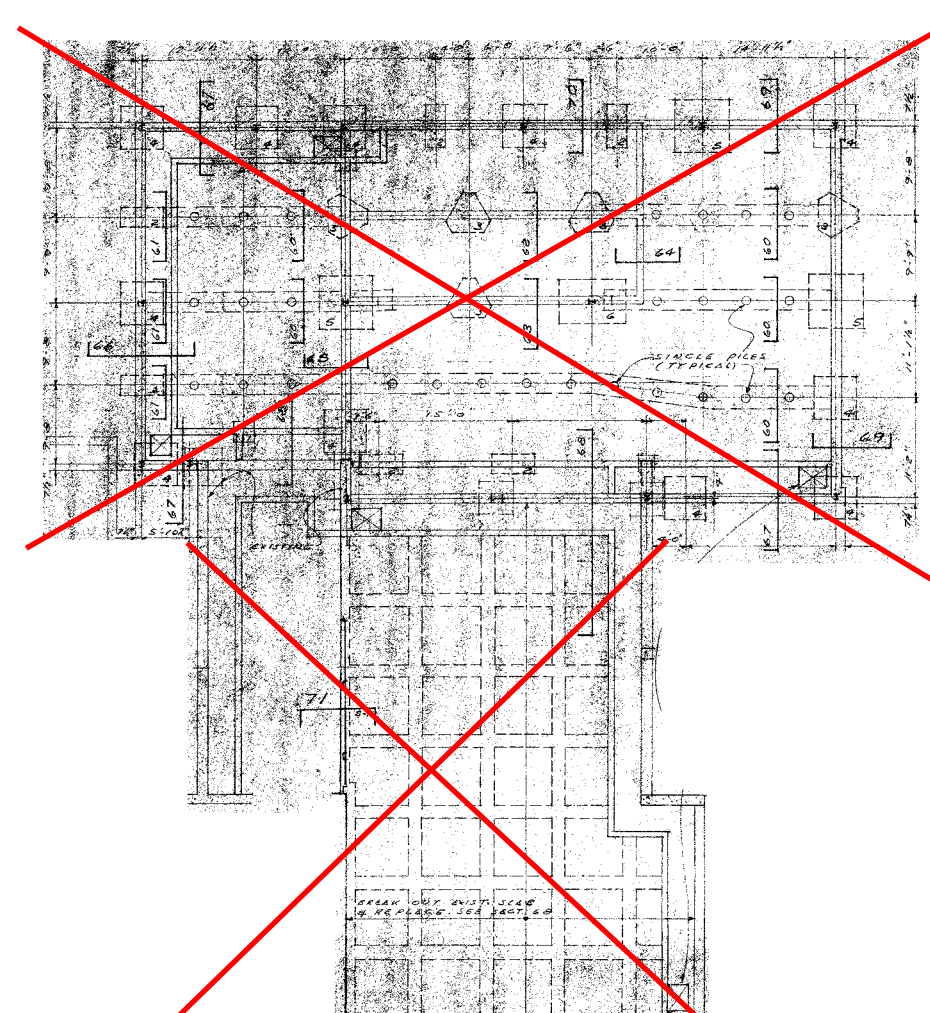
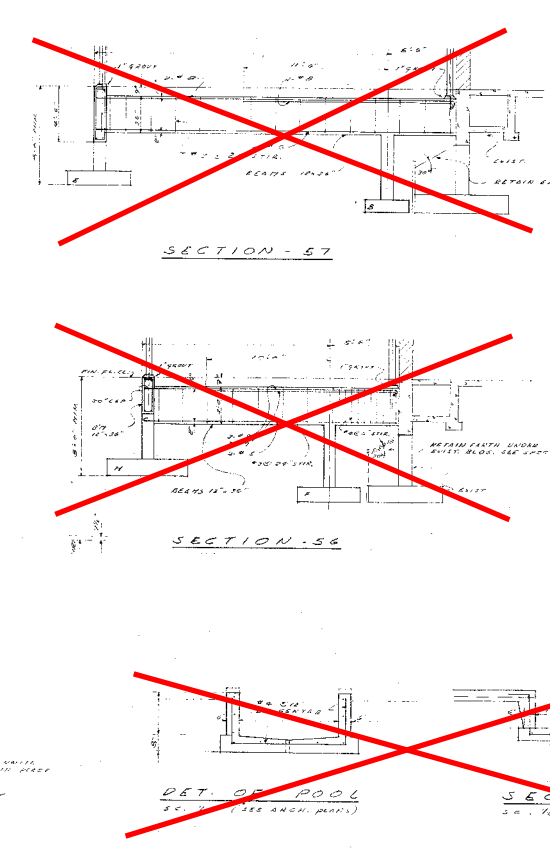
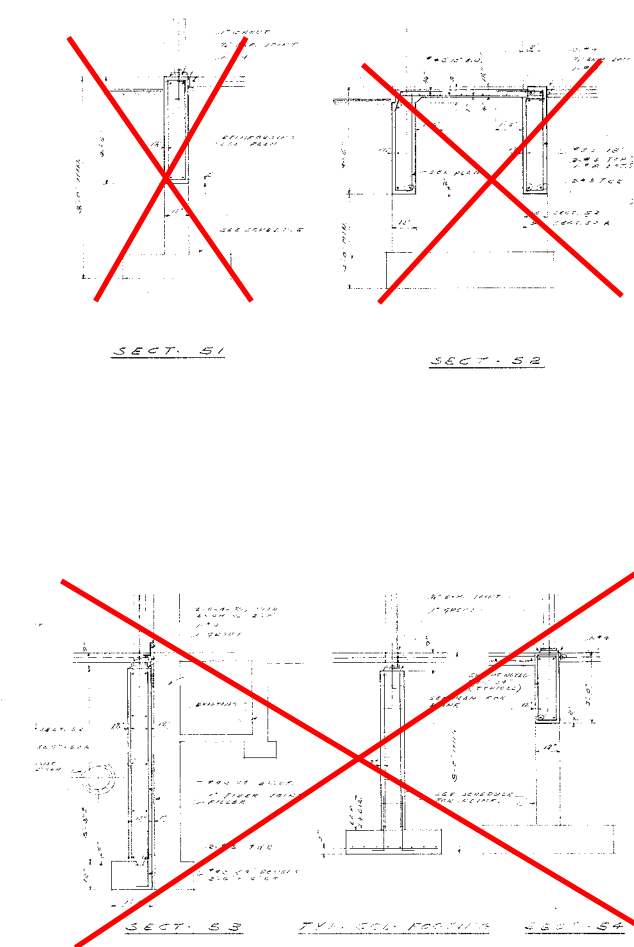
South Wing North Wing Cafeteria Wing



SOUTH WING



NORTH WING



CAFETERIA FOUNDATION PLAN

PILE CAP SCHEDULE

NO.	PLAN	FOUNDATION TYPE	DEPTH	TYP. DETAIL
1		...	12'	
2		...	12'	
3		...	12'	
4		...	12'	
5		...	12'	
6		...	12'	

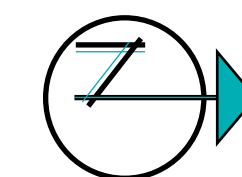
Piles to remain

GENERAL NOTES

- Record drawings of the existing facility are available for review at the Maintenance Office at 245 Tecumseh Street, Sarnia, ON. Contractor to refer to these drawings for details. Call 226 402 4824 to make an appointment.
- Refer to drawing number 3 for the whole building foundation phases.
- Use for reference only.

All foundation to be demolished.

Date	Oct 28, 2015	Drawn	J.G.
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Project Title

Demolition of the former St. Patrick's High School

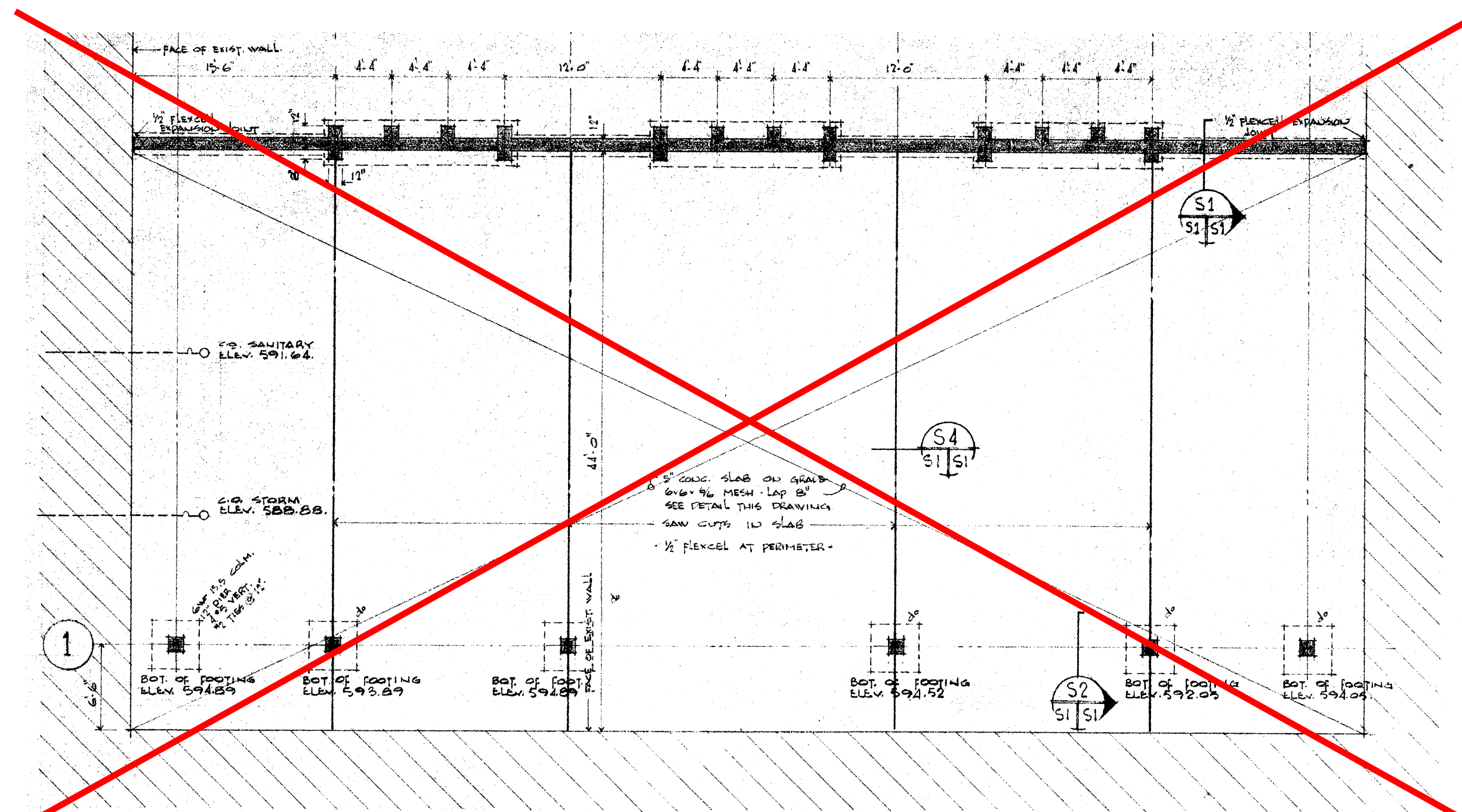
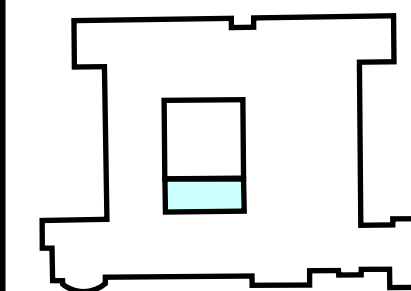
281 East Street
Sarnia, Ontario

Drawing Title

Foundation Plan Addition 1962

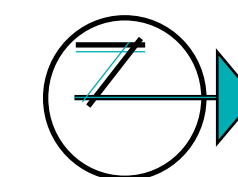


Key Plan



FOUNDATION PLAN

Date	Oct 28, 2015	Drawn	J.G.
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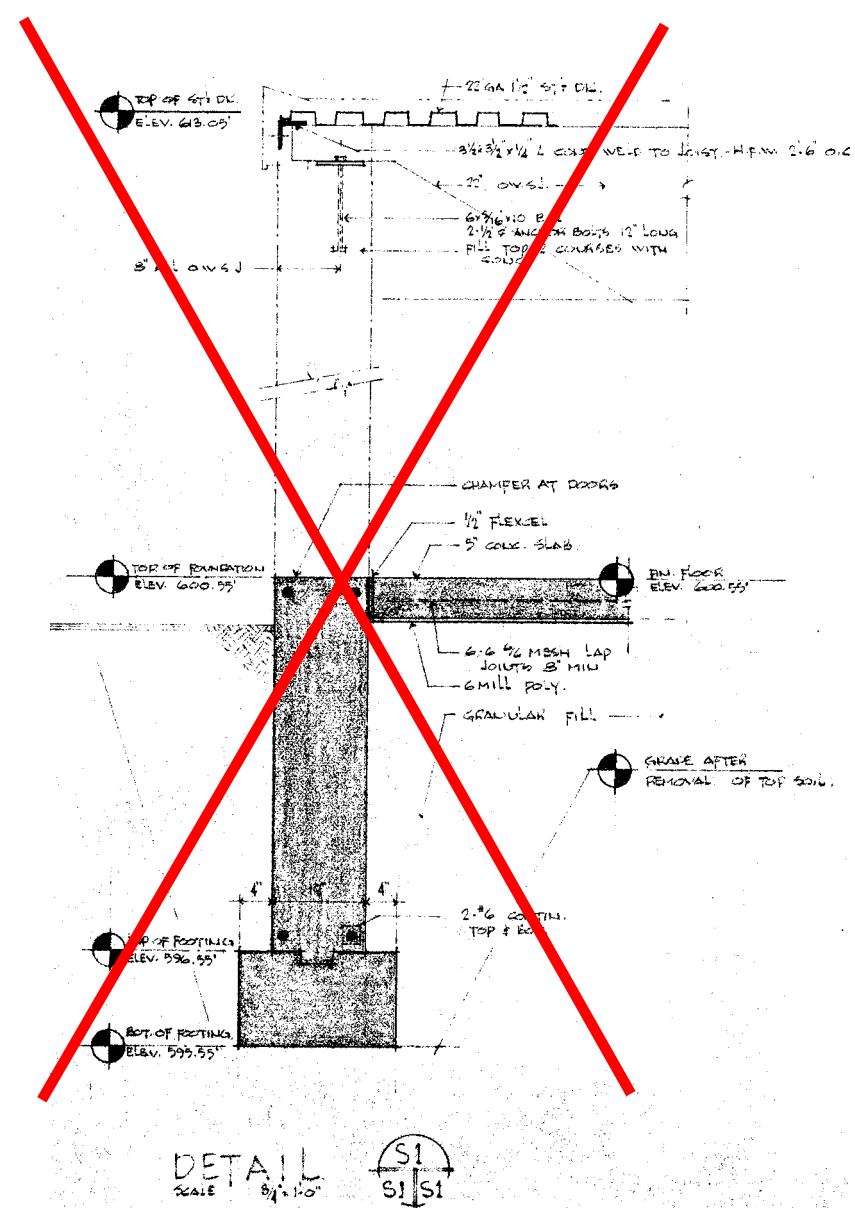
Project Title

Demolition of the former St. Patrick's High School

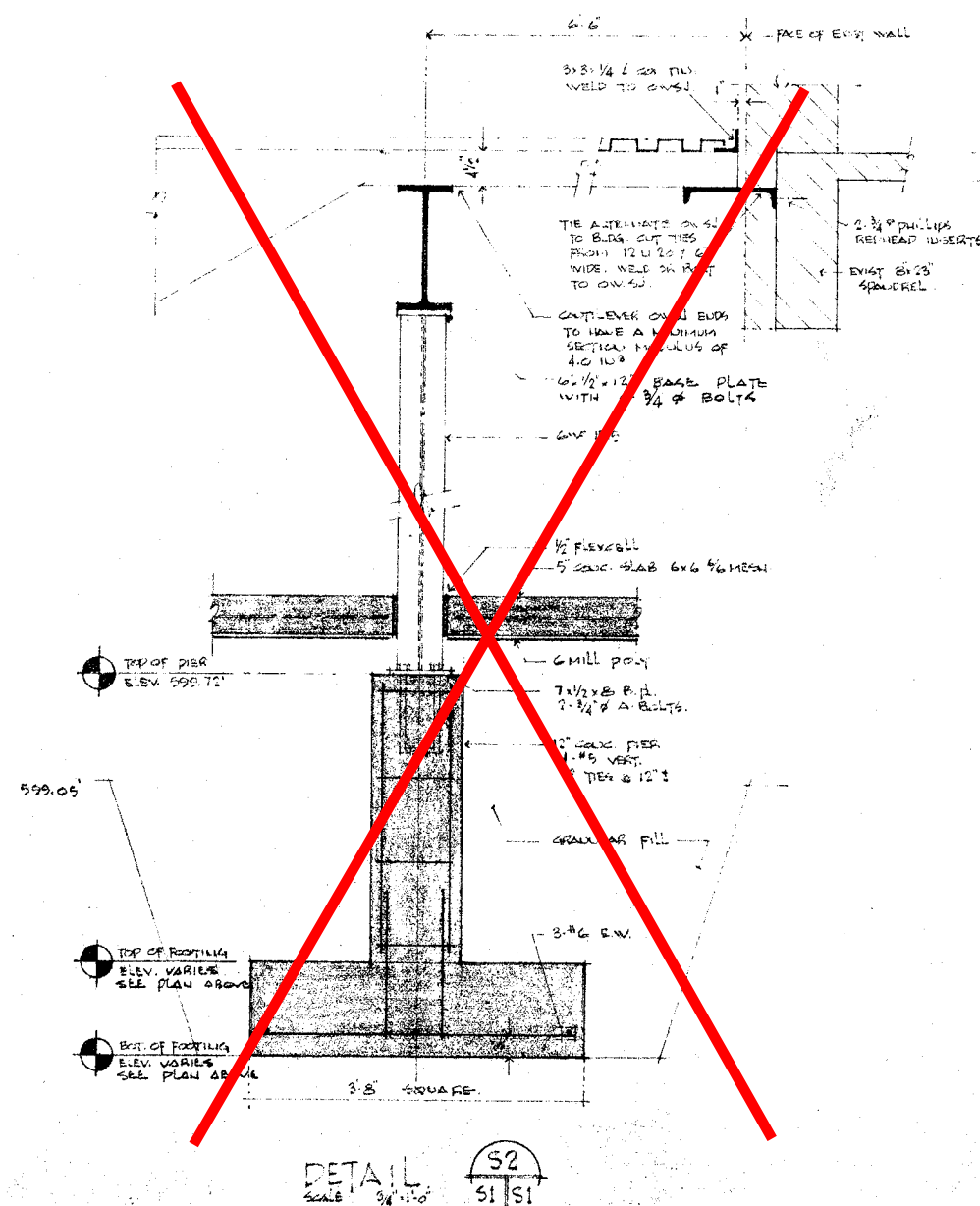
281 East Street
Sarnia, Ontario

Drawing Title

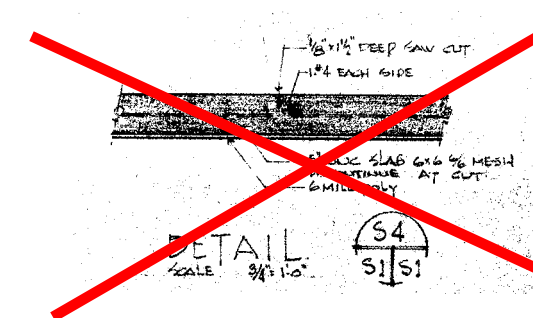
Foundation Plan Addition 1967



DETAIL S1 SCALE 3/4"=1'-0"



DETAIL S2 SCALE 3/4"=1'-0"



DETAIL S4 SCALE 3/4"=1'-0"

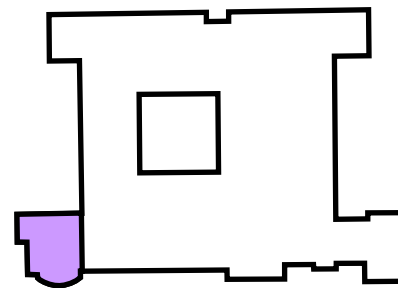
GENERAL NOTES

- 1 Record drawings of the existing facility are available for review at the Maintenance Office at 245 Tecumseh Street, Sarnia, ON. Contractor to refer to these drawings for details. Call 226 402 4824 to make an appointment.
- 2 Refer to drawing number 3 for the whole building foundation phases.
- 3 Use for reference only.

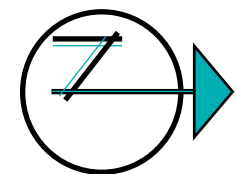
All foundation to be demolished.



Key Plan



Date	Drawn
Oct 28, 2015	J.G.
Scale	Checked
N.T.S.	T.M.



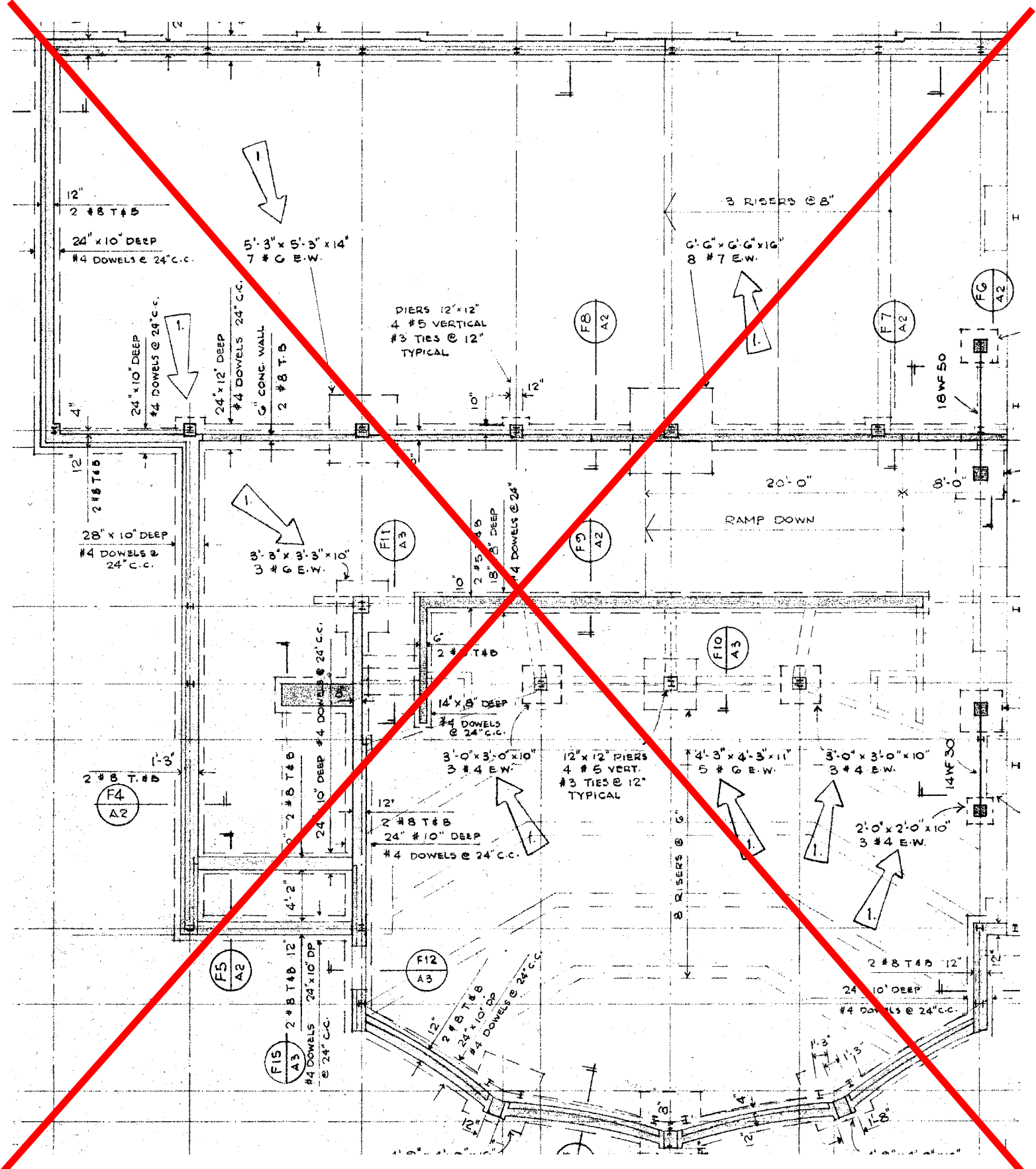
Project Title

Demolition
of the former
St. Patrick's
High School

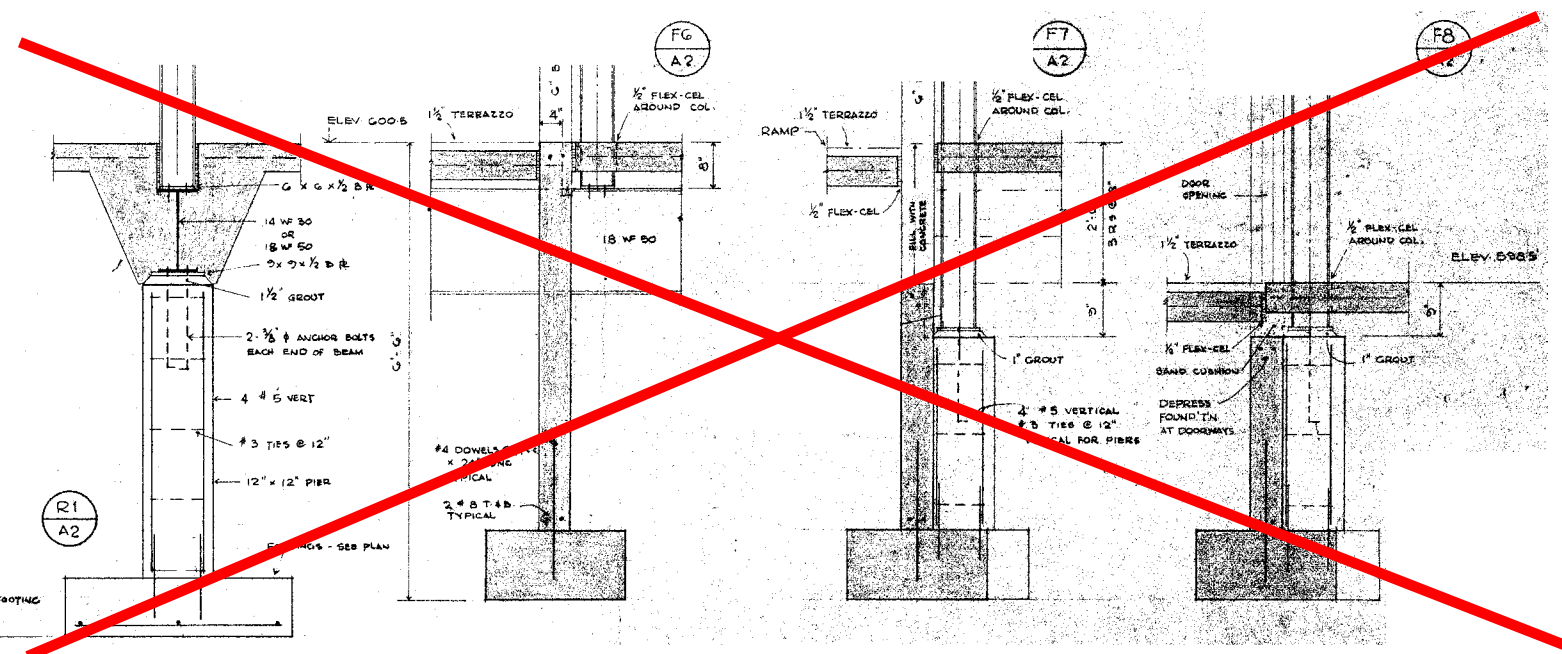
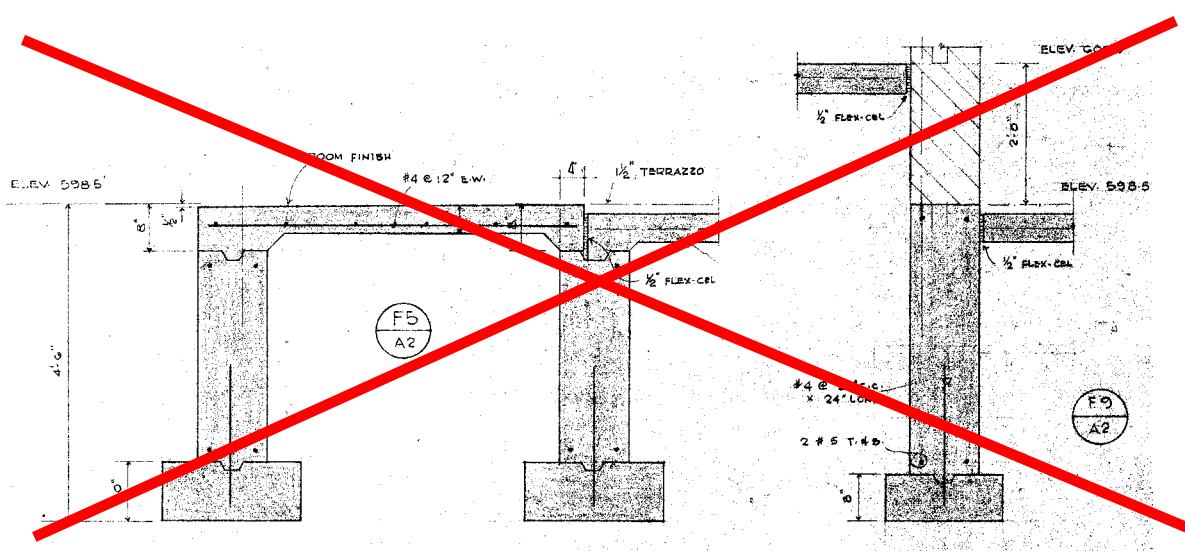
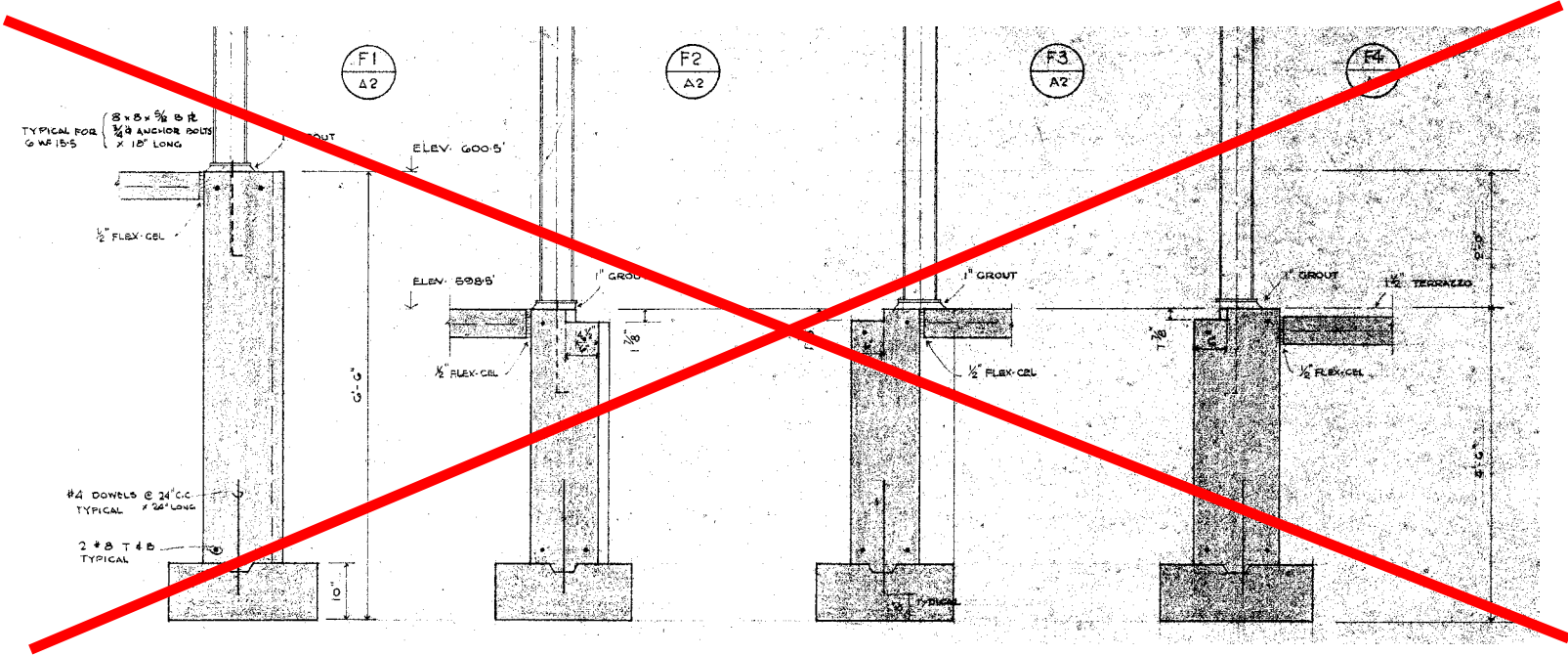
281 East Street
Sarnia, Ontario

Drawing Title

**Foundation
Plan
Addition
1969**



FOUNDATION PLAN



GENERAL NOTES

- Record drawings of the existing facility are available for review at the Maintenance Office at 245 Tecumseh Street, Sarnia, ON. Contractor to refer to these drawings for details. Call 226 402 4824 to make an appointment.
- Refer to drawing number 3 for the whole building foundation phases.
- Use for reference only.

All foundation to be demolished.



exp. Services Inc.
The new identity of
Advanced Environmental
15701 Robin's Hill Road,
Unit 2 London, ON N5V 0A5

DESIGNATED SUBSTANCES SURVEY

REASSESSMENT 2012

**St. Patrick High School
Sarnia, Ontario**

Prepared for:

St. Clair Catholic District School Board
245 Tecumseh Street
Sarnia, Ontario
N7T 2L1

March 15, 2013

Project No.: 12-5738



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1.0 INTRODUCTION

Exp Services Inc. (exp) was retained by the St. Clair Catholic District School Board to conduct a re-assessment of the condition of known friable asbestos-containing materials (ACM) and a visual inspection for mould at St. Patrick High School located at 281 East Street North in Sarnia, Ontario.

The school is a two storey structure, with a total area of 160,000 square feet. The original building was constructed in 1952. In addition to the investigation for asbestos and mould, the school was evaluated for the presence of any other designated substances.

Under the *Occupational Health & Safety Act* (OHSA), an owner must determine whether any Designated Substances are present at a site and is required to prepare a list of all Designated Substances that are present. These substances may require special handling procedures. The current OHSA regulation lists the following eleven (11) substances as Designated Substances in the workplace: acrylonitrile, arsenic, asbestos, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica and vinyl chloride.

Based on the estimated construction date and the reported use of the building, the review undertaken by exp targeted asbestos, lead, mercury, and silica which, in our experience, are most likely to be present on-site.

The following report explains our survey methodology and summarizes the hazardous building materials found at the Site.

2.0 SURVEY METHODOLOGY

During this investigation the surveyor inspected the building for construction material suspected of containing asbestos after reviewing previous reports and database information. In addition, the surveyor inspected the building for construction materials suspected of containing other Designated Substances.

Note:

- Repetitive testing was generally not performed. Items, which were visually similar to others tested, were considered to be of like material and were not sampled again. However, due to the variable nature of some products, several samples may have been collected of some materials.
- No destructive testing was performed. The inaccessible spaces within the building were not inspected. This includes areas above plaster or drywall ceilings (in the absence of access panels) as well as shafts,

chases and bulkheads. Similarly, doors, motors and other equipment were not disassembled to determine composition.

- Vinyl sheet flooring and vinyl asbestos tiles have been recorded where observed, but may not be identified where they are present beneath multiple layers of flooring.

There was no access to the roof at the time of the assessment.

2.1 Asbestos

No additional asbestos bulk samples were collected as a part of this re-assessment.

2.2 Other Hazardous Building Materials and Designated Substances

All other hazardous building materials or Designated Substances were identified based on visual assessment and historical usage.

3.0 REGULATORY REQUIREMENTS

"Designated Substance" as defined by the Ontario *Occupational Health & Safety Act* (OHSa) means "a biological, chemical or physical agent or combination thereof prescribed as a Designated Substance to which the exposure of a worker is prohibited, regulated, restricted, limited or controlled." Under Section 30 of the OHSa an owner is required to determine whether any Designated Substances are present at a project site before beginning construction. If any portion of the project is tendered, the person issuing the tenders is required to list the Designated Substances present at the project site. The constructor is then required to ensure that every contractor and sub-contractor receives a copy of the list.

Effective as of July 1st 2010 in Ontario, all Designated Substances are regulated within a single amalgamated regulation, Ontario Regulation 490/09.

The Ministry of Labour (MOL) has issued a regulation (Ontario Regulation 278/05) with respect to the disturbance of asbestos on construction projects and has drafted guidelines for control of lead and silica exposures on construction projects.

Ontario Regulation 278/05 classifies all disturbance of asbestos as Type 1, Type 2 or Type 3, each of which is associated with defined work practises. All asbestos material waste is subject to special handling and disposal practices, and must be removed prior to partial or full demolition. Removal of any quantity of asbestos of more than 1m² requires notification of the MOL. Disposal of

asbestos waste is subject to waste management regulations under Ontario Regulation 347/90 as amended to Ontario Regulation 102/07.

The MOL guideline for the control of lead exposures during the removal of lead on construction projects does not include criteria for categorizing lead paint. The Ontario Ministry of Labour (MOL) does not have a standard to state what percentage of lead a material must have to be considered lead-containing. However, the designated substance regulation (DSR) for lead, Regulation 843, specifies occupational exposure limits (OELs) for lead and, where necessary, requires implementation of a control program to ensure compliance with these OELs. The time-weighted average (TWA) OEL for lead (i.e., all lead except tetraethyl lead) is: 0.05 milligrams per cubic metre (mg/m³) of air. However, under Subsection 3(3) of the Regulation, construction projects are excluded from the OELs and most of the other requirements of the Regulation. This exclusion should not be interpreted as meaning nothing is to be done for construction workers who are exposed to lead. The OELs establish an Ontario standard for worker protection from lead. Procedures that provide an equivalent level of protection should, therefore, be implemented on construction projects where exposure to lead is a hazard. Ensuring such procedures are in place would, in the words of clause 25(2)(h) of the *Occupational Health and Safety Act* (OHSA), be “taking reasonable precautions to protect the health and safety of workers”.

There are currently no regulations specifically covering exposure to mould or outlining mould remediation practices. In addition, there are no occupational exposure limits stating acceptable levels of exposure without adverse health effects.

However, Sections 25 and 27 of the Ontario *Occupational Health and Safety Act* states that an employer must take every reasonable precaution to ensure the health and safety of their workers. This includes exposure to moulds.

4.0 RESULTS

4.1 Asbestos-Containing Materials

Asbestos is a general name for several varieties of highly fibrous silicate minerals. Commercially significant types of asbestos include chrysotile, amosite and crocidolite. The fibres are valued for their heat and chemical resistance properties. The combination of fibrous structures, low heat conductivity, high electrical resistance, chemical inertness, strength and flexibility, as well as its effectiveness as a reinforcing or binding agent when combined with cement and/or plastic, made asbestos popular for widespread industrial use.

One measure of the potential hazard of ACM is its friability. The Ontario Ministry of Labour asbestos regulation defines a friable material as one when dry can be

crumbled, pulverized or powdered by hand pressure. The friability of ACM is considered a significant indicator of the ease with which fibres may be released into the air. Non-friable products with bound asbestos pose no danger of releasing airborne fibres unless cut, broken up or otherwise physically abraded.

The following is a summary of the asbestos-containing or asbestos-suspect materials that were encountered at St. Patrick High School. A detailed summary of asbestos materials identified in the building are included in Appendix II.

4.1.1 Sprayed Fireproofing

Sprayed fireproofing present in the building is asbestos free.

4.1.2 Texture Finishes

Asbestos suspect texture finish is present in the communication closet in Location 57. This is not accessible to staff and students.

4.1.3 Acoustic Ceiling Tiles

No asbestos-containing acoustic tiles were encountered in the re-assessment of this facility.

4.1.4 Mechanical Insulation

Both asbestos and non-asbestos mechanical insulations are present within this building. In general, straight run pipe insulation is fiberglass. Corrugated asbestos paper or "aircell" pipe insulation present on some lines contains chrysotile asbestos. Cellulose insulation containing asbestos is also present on some systems. Parging cement present on fittings and elbows contains chrysotile asbestos.

4.1.5 Plaster and Drywall

As a part of a previous re-assessment, a total of 14 plaster samples were collected and submitted for analysis. No asbestos was detected in any of the samples collected. On the basis of these sample results, plaster in this building can be assumed to be non-asbestos.

Drywall compound used in construction prior to 1988 should be considered asbestos-suspect.

4.1.6 Asbestos Cement Sheets

Transite is present as building soffit and fascia in several locations in the building.

4.1.7 Vinyl Floor Tiles

The vinyl floor tiles in the facility have been assumed to contain asbestos. These products are non-friable, and as such are not expected to release airborne

asbestos fibre under normal conditions of building use. If a large quantity of floor tile is to be removed, it may be practical to verify the presence of asbestos at that time.

4.2 Lead

Painted finishes in the building were not sampled. Lead may be present in some finishes within the building.

4.3 Mercury

Mercury is present in thermostats and within fluorescent light tubes located within the building.

4.4 Silica

Common construction sand contains free crystalline silica and is present in concrete products, mortar, brick, etc. These construction products are typically found throughout building structures.

4.5 Acrylonitrile, Benzene, Isocyanates, Arsenic, Ethylene Oxide, Vinyl Chloride and Coke Oven Emissions

Evidence suggesting the presence of acrylonitrile, benzene, isocyanates, arsenic, ethylene oxide, vinyl chloride monomer or coke oven emissions was not observed at St. Patrick High School.

4.6 Mould

In recent years, contamination of buildings with mould has become a major concern. Mould growth will occur on any water damaged building material. Evidence does exist to support the relationship between exposure to mould in buildings and many health effects.

This re-assessment included the inspection of areas for visible mould growth. In the absence of occupants experiencing symptoms, the inspection for and remediation of visible mould present in the building will be an appropriate response to the issue. Where occupants are experiencing symptoms, in the absence of visible mould growth, some invasive inspection may be necessary to find potential sources of mould. In general this was beyond the scope of this assessment.

Although some evidence of water damage was present, visible mould was not evident in the course of this inspection. Locations where water stained/damaged tiles were identified are outlined in the following table:

Location	Quantity of Water Damaged Material
Corridor 219	2 stained ceiling tiles.
Corridor 212	4 stained ceiling tiles.
Corridor 137	2 stained ceiling tiles.
Corridor 56	1 stained ceiling tile.
Loc 213	1 stained ceiling tile.
Loc 189	3 stained ceiling tiles.
Loc 188	1 stained ceiling tile.
Loc 187	3 stained ceiling tiles.
Loc 155	7 stained ceiling tiles. (Active water leak)
Loc 55	3 stained ceiling tiles.
Loc 53	3 stained ceiling tiles.
Loc 28	1 stained ceiling tile.
Loc 12	3 stained ceiling tiles.

5.0 RECOMMENDATIONS

The following recommendations are made with respect to the hazardous building materials and Designated Substances noted at St. Patrick High School:

5.1 Asbestos

5.1.1 Asbestos Management Program

Since asbestos-containing materials were identified at this facility, the building is subject to the requirement for an Asbestos Management Program, as specified under Ontario Regulation 278/05.

5.1.2 Specific Recommendations

5.1.2.1 Mechanical Insulation

Any activity, which will disturb asbestos-containing mechanical insulation, is governed by the procedures outlined in Reg. 278/05. The disturbance of less than nine linear feet (or nine parged fittings or nine square feet of parging cement) of asbestos-containing mechanical insulation may be performed as a Type 2 operation, while any greater disturbance requires Type 3 precautions.

5.1.2.2 Texture Coat

Although the texture coat present in this building (Location 57) is not readily accessible to staff or students, consideration should be given to the removal of this material. Removal of the small quantity of texture coat present in the closet can be removed following Type 2 procedures as per O.Reg. 278/05.

5.1.2.3 Drywall Joint Compound

The sampling of drywall compound was not performed during this assessment. If any disturbance of these materials is planned, sampling should be performed in advance.

Removal of more than 1 square metre (9 square feet), of drywall compound containing asbestos requires Type 2 procedures under Reg. 278/05.

5.1.2.4 Vinyl Floor Tiles

Vinyl floor tiles may be removed, with manually powered tools, following the Type 1 procedures outlined in Reg. 278/05. The use of powered equipment on non-friable asbestos materials, an activity which could result in the release of airborne fibre, must be performed under Type 3 precautions.

5.1.2.5 Asbestos Cement Board

The transite present in the building has been visually identified as a non-friable asbestos product. This product is non-friable, and as such is not expected to release airborne asbestos fibre under normal use.

Transite may be altered or removed, with manually powered tools, following the Type 1 procedures outlined in Reg. 278/05. The use of powered equipment on asbestos cement products must be performed under Type 3 precautions,

5.2 Lead

Although samples were not collected, it should be assumed that lead is present within paint finishes at the site. As a result, the handling or disturbance of painted finishes should be evaluated to help ensure that workers are not adversely affected.

The lead-containing materials in the building will not generate airborne lead dust in the absence of disturbance. However, significant lead dust levels can result when uncontrolled work procedures are used on lead-based materials. The control of dust levels during the demolition of the buildings can be accomplished through proper work practises such as wetting the surface of the materials to reduce overall dust levels and providing workers with washing facilities and proper respiratory protection.

The procedures outlined in the MOL document 'Guideline – Lead on Construction Projects' (2004) should provide an adequate standard for the handling or disturbance of the material.

The disposal of construction waste containing lead is controlled under Ontario Regulation 347, as amended by O. Reg. 102/07, and may be subject to Leachate Criteria (Schedule 4) of this regulation.

5.3 Mercury

The presence of mercury in fluorescent light tubes and thermostats poses minimal risk to occupants or workers provided the equipment is handled properly and the mercury is not allowed to escape. In the event of future renovations, light tubes and thermostat tubes should be removed intact to prevent the mercury vapour from escaping.

It is good management practice to take precautions to prevent mercury vapours from becoming airborne during building demolition. Exposure to airborne mercury is regulated under Ontario Regulation, 490/09, Regulation Respecting Mercury - made under the *Occupational Health and Safety Act*. The current TWAEV for mercury vapour is 0.025 mg/m³ (except alkyl compounds).

Mercury waste must be handled and disposed of according to Ontario Regulation 347, as amended by O. Reg. 102/07, and may be subject to Leachate Criteria (Schedule 4) of this regulation.

5.4 Silica

Disturbance of materials containing silica will occur during demolition of walls and ceilings, saw cutting floor slabs and removal of lay-in acoustic ceiling tiles containing silica and is regulated under Ontario Regulation 490/09. The current TWAEV for amorphous fused silica is 0.1 mg/m³ and is 0.05 mg/m³ for crystalline silica (quartz). This can be accomplished through proper work practises such as wetting the surface of the materials to reduce overall dust levels and providing workers with washing facilities and proper respiratory protection.

5.5 Mould

Moisture issues are the only factor in the growth of mould that may be controlled by the building operator. Any existing moisture problems in the building must be addressed to prevent or control mould growth. The following general recommendations are made to reduce the potential for future mould growth within the building:

- Promptly respond to any water infiltration, including minor leaks.
- Where HVAC units permit, maintain relative humidity below 60%.
- Maintain caulking at sinks, bathrooms and at exterior locations.

In the event of a flood, remove water by pumping or vacuuming as soon as possible. Drying of construction and finishing materials must begin promptly (in less than 24 hours). It may be practical to remove and dispose of some wetted materials, (e.g. drywall and carpet) in some cases.

6.0 LIMITATIONS AND WARRANTY

Exp has prepared this report for the exclusive use of the Client in evaluating the Site at the time of exp's assessment. Exp will not be responsible for the use of this report by any third party, or reliance on or any decision to be made based on it without the prior written consent of exp. Exp accepts no responsibility for damages, if any, by any third party because of decisions or actions based on this report.

The findings and conclusions documented in this report have been prepared for specific application to this project and have been developed in a manner consistent with that level of care and skill normally exercised by qualified professionals currently practising in this area of environmental assessment. No other warranty, expressed or implied, is made.

The findings contained in this report are based upon conditions as they were observed at the time of investigation. No assurance is made regarding changes in conditions subsequent to the time of investigation.

If new information is developed in future work, exp should be contacted to re-evaluate the conclusions of this report and to provide amendments as required.

Respectfully submitted,

Exp Services Inc.,

A handwritten signature in black ink, appearing to read 'K. Olson', with a long horizontal stroke extending to the right.

Kris Olson, P.Eng.
Senior Project Manager

APPENDIX I
BULK SAMPLING RESULTS
(From Previous Assessments)

Pinchin Environmental Asbestos Samples Report

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/30/2007

Sample Number	System	Material	Location Number	Has Asbestos	Phase One		Phase Two		Description
					Asb. Type	Result	Asb. Type	Result	
0001	Ceiling	Lay-in tiles	3	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tile
0002	Ceiling two	Plaster	7	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0003	Piping	Parging Cement	19	<input checked="" type="checkbox"/>	Chrysotile	50-75%	None Detected	NR	Parging cement pipe fittings
0004	Ceiling	Plaster	23	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0005	Structure	Fibrous Fireproofing	24	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Fibrous fireproofing
0006	Ceiling	Lay-in tiles	45	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tiles
0007	Floor	Vinyl sheet (flooring)	64	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0008	Ceiling	Lay-in tiles	64	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tiles
0009	Ceiling	Lay-in tiles	68	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tiles
0010	Ceiling	Lay-in tiles	68	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tiles
0011	Piping	Parging Cement	76	<input checked="" type="checkbox"/>	Chrysotile	50-75%	None Detected	NR	Parging cement pipe fittings
0012	Duct	Tape	77	<input checked="" type="checkbox"/>	Chrysotile	25-50%	None Detected	NR	Tape covering duct joints
0013	Ceiling	Plaster	79	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0014	Piping	Cellulose	86	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Cellulose straight pipe insulation
0015	Piping	Aircell	86	<input checked="" type="checkbox"/>	Chrysotile	>75%	None Detected	NR	Aircell straight pipe insulation
0016	Walls	Plaster	86	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0017	Walls	Plaster	111	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0018	Walls	Plaster	129	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0019	Piping	Cellulose	140	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Cellulose straight pipe insulation
0020	Floor	Vinyl sheet (flooring)	141	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0021	Walls	Plaster	142	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0022	Ceiling	Lay-in tiles	159	<input checked="" type="checkbox"/>	Amosite	5-10%	None Detected	NR	Lay-in ceiling tiles
0023	Walls	Plaster	162	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster

Pinchin Environmental Asbestos Samples Report

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/30/2007

Sample Number	System	Material	Location Number	Has Asbestos	Phase One		Phase Two		Description
					Asb. Type	Result	Asb. Type	Result	
0024	Ceiling	Plaster	163	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0025	Walls	Plaster	163	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0026	Floor	Vinyl sheet (flooring)	173	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0027	Floor	Vinyl sheet (flooring)	174	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0028	Floor	Vinyl sheet (flooring)	175	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0029	Floor	Vinyl sheet (flooring)	175	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0030	Walls	Plaster	179	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0031	Floor	Vinyl sheet (flooring)	181	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Vinyl sheet flooring
0032	Structure	Fibrous Fireproofing	185	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Fibrous fireproofing on deck
0033	Ceiling	Lay-in tiles	188	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Lay-in ceiling tiles
0034	Piping	Parging Cement	192	<input checked="" type="checkbox"/>	Chrysotile	50-75%	None Detected	NR	Parging cement pipe fittings
0035	Duct	Black Mastic	221	<input checked="" type="checkbox"/>	Chrysotile	0.1-1%	None Detected	ND	Black mastic covering supply air duct
0036	Duct	Black Mastic	222	<input type="checkbox"/>	None Detected	ND	None Detected	ND	Black mastic covering supply air duct
0037	Walls	Plaster	230	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0038	Floor	Parging Cement	238	<input checked="" type="checkbox"/>	Chrysotile	50-75%	None Detected	NR	Parging cement debris found on floor
0039	Piping	Aircell	238	<input checked="" type="checkbox"/>	Chrysotile	>75%	None Detected	NR	Aircell straight pipe insulation
0040	Piping	Cellulose	237	<input checked="" type="checkbox"/>	None Detected	ND	Chrysotile	25-50%	Cellulose straight pipe insulation
0041	Walls	Plaster	88	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0042	Walls	Plaster	168	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0043	Walls	Plaster	169	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0044	Walls	Plaster	170	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0045	Walls	Plaster	174	<input type="checkbox"/>	None Detected	ND	None Detected	NR	Plaster
0047	Ceiling	Plaster	5	<input type="checkbox"/>	None Detected	ND	No Result	NR	Plaster

Pinchin Environmental Asbestos Samples Report

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/30/2007

Sample Number	System	Material	Location Number	Has Asbestos	Phase One		Phase Two		Description
					Asb. Type	Result	Asb. Type	Result	
0049	Ceiling	Plaster	43	<input type="checkbox"/>	None Detected	ND	No Result	NR	Plaster
0050	Duct	Black Mastic	55	<input checked="" type="checkbox"/>	Chrysotile	0.5-5%	None Detected	ND	Black Mastic covering fibreglass on duct
0052	Ceiling	Plaster	78	<input type="checkbox"/>	None Detected	ND	No Result	NR	Plaster
0053	Walls	Plaster	114	<input type="checkbox"/>	None Detected	ND	No Result	NR	Top layer of plaster
0054	Walls	Plaster	114	<input type="checkbox"/>	None Detected	ND	No Result	NR	Bottom layer of plaster
0055	Walls	Plaster	171	<input type="checkbox"/>	None Detected	ND	No Result	NR	Top layer of plaster
0056	Walls	Plaster	171	<input type="checkbox"/>	None Detected	ND	No Result	NR	Bottom layer of plaster
0101	Walls	Texture Coat	116	<input type="checkbox"/>	None Detected	ND	No Result	NR	Texture plaster on wall
0102	Walls	Texture Coat	168	<input type="checkbox"/>	None Detected	ND	No Result	NR	Texture plaster on wall o/s Loc 166
0103	Ceiling	Plaster	13	<input type="checkbox"/>	None Detected	ND	No Result	NR	Ceiling Plaster
0104	Walls	Plaster	238	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall plaster (at stairs to crawlspace)
0105	Walls	Plaster	112	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall Plaster
0106	Ceiling	Plaster	41	<input type="checkbox"/>	None Detected	ND	No Result	NR	Ceiling plaster (closet)
0107	Walls	Plaster	137	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall plaster (o/s Rm 104)
0108	Walls	Plaster	130	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall Plaster
0109	Walls	Plaster	43	<input type="checkbox"/>	None Detected	ND	No Result	NR	Ceiling plaster
0110	Ceiling	Plaster	25	<input type="checkbox"/>	None Detected	ND	No Result	NR	Ceiling plaster
0111	Walls	Plaster	176	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall plaster
0112	Ceiling	Plaster	199	<input type="checkbox"/>	No Result	NR	No Result	NR	Ceiling plaster (closet)
0113	Walls	Plaster	169	<input type="checkbox"/>	None Detected	ND	No Result	NR	Wall plaster
0114	Ceiling	Plaster	167	<input type="checkbox"/>	No Result	NR	No Result	NR	Ceiling plaster - closet @ Room 253

APPENDIX II

UPDATED ROOM-BY-ROOM ASBESTOS MATERIALS SUMMARY

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 1

BOILER ROOM

Floor: 1

Room Number: 143

Surveyor G & T Manning

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	A	Yes	1500	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Mechanical	1	Domestic Hot Water	DHWT	Fibreglass	028	Not Applicable	Steel	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Mechanical	1	Domestic Hot Water	DHWT	Fibreglass	028	Not Applicable	Cheesecloth	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Fitting	Canvas	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Straight	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Door	DOOR		NE			B	Yes	1	(8)	0	(-)	0	(-)	EA	V 9500	Suspect

Surveyor Notes: No access through hatch; painted over.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 2

ELECTRICAL ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Drywall	014			NE	No	50	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Surveyor Notes: LEAD ACID BATTERIES ARE PRESENT AT THIS LOCATION. ONE DRY TYPE

Location #: 3

CORRIDOR & WEST STAIRS

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	500	(-)	0	(-)	0	(-)	SF	S 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 3

CORRIDOR & WEST STAIRS

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 4

DISPLAY WINDOW

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	50	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 4

DISPLAY WINDOW

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 5

WEST STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	S 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 7

FITNESS APPRAISAL

Floor: 1

Room Number: 145

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling one	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	No	300	(-)	0	(-)	0	(-)	SF	S 0002	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 8

SCIENCE RESOURCE CENTRE

Floor: 1

Room Number: 144

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	300	(5)	1	(5)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016	Surface		C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0047	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 9

WASHROOM

Floor: 1

Room Number: 144

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	50	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 10

CHEMICAL STORAGE ROOM

Floor: 1

Room Number: 141

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 10

CHEMICAL STORAGE ROOM

Floor: 1

Room Number: 141

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			NE	No	25	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Surveyor Notes:

Location #: 11

CHEMISTRY CLASSROOM

Floor: 1

Room Number: 141

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1150	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1150	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 11

CHEMISTRY CLASSROOM

Floor: 1

Room Number: 141

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	25	(-)	0	(-)	0	(-)	SF	V 0047	None
Other	1	Countertop	CNTR		NE			A	Yes	150	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos
Other	1	Fumehood	FUME		NE			A	Yes	25	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos
Walls	1		NE	Plaster	016			NE	No	50	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Surveyor Notes:

Location #: 12

STORAGE ROOM

Floor: 1

Room Number: 140

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 12

STORAGE ROOM

Floor: 1

Room Number: 140

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Countertop	CNTR		NE			A	Yes	75	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos
Other	1	Base	BASE		NE			A	Yes	50	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes: No access to tunnel, through floor hatch; couldn't open.

Location #: 13

LAUNDRY ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 13

LAUNDRY ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Wall three	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	75	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 14

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	65	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 14

WASHROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	65	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	175	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 15

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 15

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	100	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 16

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	35	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	35	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 16

WASHROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Wall two	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 17

BOY'S WASHROOM

Floor: 1

Room Number: 138

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0047	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 18

DRAMA ARTS ROOM

Floor: 1

Room Number: 142

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	A	Yes	300	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Air Handling Unit	AHU	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	75	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos
Walls	1	Base	BASE	Plaster	016			NE	No	50	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 19

MEZZANINE IN DRAMA ARTS ROOM

Floor: MEZ

Room Number: 142

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	500	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes:

Location #: 20

ART ROOM

Floor: MEZ

Room Number: 137

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 20

ART ROOM

Floor: MEZ

Room Number: 137

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	500	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Air Handling Unit	AHU	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes:

Location #: 21

ART ROOM

Floor: 1

Room Number: 137

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Air Handling Unit	AHU	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Poly Vinyl	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 21

ART ROOM

Floor: 1

Room Number: 137

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0047	None

Surveyor Notes: Silica is present in the refractory brick of the two kilns present in this location.

Location #: 22

COMPUTER ROOM

Floor: 1

Room Number: 136

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 22

COMPUTER ROOM

Floor: 1

Room Number: 136

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Poly Vinyl	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			NE	No	25	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Surveyor Notes:

Location #: 23

S.W. STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	S 0004	None
Ceiling one	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 23

S.W. STAIRWELL

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 24

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1750	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Fibrous	011	Surface	Not Applicable	C	No	1750	(-)	0	(-)	0	(-)	SF	S 0005	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

**Pinchin Environmental
All Data**

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 24

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: Fireproofing overspray covers majority of systems present above lay-in ceiling tiles.

Location #: 25

EQUIPMENT STORAGE ROOM

Floor: 1

Room Number: 135

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0047	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Poly Vinyl	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 25

EQUIPMENT STORAGE ROOM

Floor: 1

Room Number: 135

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 26

CLASSROOM

Floor: 1

Room Number: 134

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 26

CLASSROOM

Floor: 1

Room Number: 134

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			NE	No	50	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Surveyor Notes:

Location #: 27

OFFICE

Floor: 1

Room Number: 131

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling two	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 27

OFFICE

Floor: 1

Room Number: 131

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 28

CLASSROOM

Floor: 1

Room Number: 130

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling two	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	1000	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	850	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 28

CLASSROOM

Floor: 1

Room Number: 130

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING

Location #: 29

SOUTH STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0047	None
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 30

CLASSROOM

Floor: 1

Room Number: 124

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling two	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016			NE	No	2	(-)	NE	(-)	NE	(-)	SF	V 0047	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING.

Location #: 31

CLASSROOM

Floor: 1

Room Number: 123 A

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling two	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 32

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1700	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Fibrous	011	Surface	Not Applicable	C	No	1700	(-)	0	(-)	0	(-)	SF	V 0005	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: Fireproofing overspray present on majority of systems located above lay-in ceiling.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 33

JANITOR'S ROOM

Floor: 1

Room Number: 133

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	20	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 35

CLASSROOM

Floor: 1

Room Number: 132

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	700	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling two	3	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	700	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 35

CLASSROOM

Floor: 1

Room Number: 132

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	700	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: PIPE OBSERVED WALL HATCH ASSOCIATED PERIMETER HEATING UNITS.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 36

OFFICE

Floor: 1

Room Number: 129

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling two	3	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 37

CLASSROOM

Floor: 1

Room Number: 128

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling two	3	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 38

SCIENCE OFFICE

Floor: 1

Room Number: 127

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 39

OFFICE

Floor: 1

Room Number: 126

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 39

OFFICE

Floor: 1

Room Number: 126

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 41

Storage

Floor: 1

Room Number: 122

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling two	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 41

Storage

Floor: 1

Room Number: 122

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	25	(-)	0	(-)	0	(-)	SF	V 0047	None
Floor	1		NE	Vinyl tiles	008			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING

Location #: 42

STORAGE ROOM

Floor: 1

Room Number: 121

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 42

STORAGE ROOM

Floor: 1

Room Number: 121

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	25	(-)	0	(-)	0	(-)	SF	V 0047	None

Surveyor Notes:

Location #: 43

GIRL'S WASHROOM

Floor: 1

Room Number: 120

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	S 0049	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 43

GIRL'S WASHROOM

Floor: 1

Room Number: 120

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 44

OFFICE

Floor: 1

Room Number: 123

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0001	None
Ceiling two	3	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	200	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	200	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 44

OFFICE

Floor: 1

Room Number: 123

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 45

MUSIC ROOM

Floor: 1

Room Number: 119

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	25	(-)	0	(-)	0	(-)	SF	V 0049	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes: SOME PIPE OBSERVED THOROUGH WALL HATCH ASSOCIATED WITH PERIMETER

Location #: 46

CLASSROOM

Floor: 1

Room Number: 118

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	30	(-)	0	(-)	0	(-)	SF	V 0049	None
Walls	1		NE	Drywall	014			A	Yes	300	(5)	0	(-)	0	(-)	SF	V 9000	Asbestos
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: SOME PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 47

CLASSROOM

Floor: 1

Room Number: 117

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	25	(-)	0	(-)	0	(-)	SF	V 0049	None
Walls	1		NE	Drywall	014			NE	Yes	300	(-)	0	(-)	0	(-)	SF	V 9000	Asbestos
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: SOME PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 48

SOUTH EAST STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0049	None
Ceiling one	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 49

ENTRANCE

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	75	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 49

ENTRANCE

Floor: 1

Room Number: 116

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Parging Cement	031	Fitting	Cheesecloth	C	No	4	(7)	0	(-)	0	(-)	EA	V 0003	Asbestos
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 50

STORAGE ROOM

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 50

STORAGE ROOM

Floor: 1

Room Number: 116

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 51

OFFICE

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 52

OFFICE

Floor: 1

Room Number:

116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 53

STORAGE ROOM

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 54

ENTRANCE

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	75	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 54

ENTRANCE

Floor: 1

Room Number: 116

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Parging Cement	031	Fitting	Cheesecloth	C	No	4	(7)	0	(-)	0	(-)	EA	V 0003	Asbestos
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 55

MUSIC ROOM

Floor: 1

Room Number: 116

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1200	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	Supply Air	SA	Fibreglass	028	Base	Black Mastic	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Rain Water Leader	RWL	Parging Cement	031	Fitting	Cheesecloth	C	No	2	(7)	0	(-)	0	(-)	EA	V 0003	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

**Pinchin Environmental
All Data**

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 55

MUSIC ROOM

Floor: 1

Room Number: 116

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Straight	Cheesecloth	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Parging Cement	031	Fitting	Cheesecloth	C	No	14	(7)	0	(-)	0	(-)	EA	V 0003	Asbestos
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Supply Air	SA	Black Mastic	066	Surface		C	No	40	(7)	0	(-)	0	(-)	SF	S 0050	Asbestos
Walls	1		NE	Tectum	053			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	100	(-)	0	(-)	0	(-)	SF	V 0049	None

Surveyor Notes:

Location #: 56

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	700	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 56

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Fibrous	011	Surface	Not Applicable	C	No	700	(-)	0	(-)	0	(-)	SF	V 0005	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Ceramic Tiles	022			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 57

CLASSROOM

Floor: 1

Room Number: 114

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling two	3	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	No	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 57

CLASSROOM

Floor: 1

Room Number: 114

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Applicable	N/A	Texture Coat	023	Surface	Paint	B	No	4	(5)	NE	(-)	NE	(-)	SF	V 9000	Asbestos
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0049	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: PIPE OBSERVED THROUGH WALL HATCH ASSOCIATED WITH PERIMETER HEATING

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 58

OFFICE

Floor: 1

Room Number: 113

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NI	Vinyl tiles	008			A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Ceiling	1	Cellulose tile	AT-002	Glued-on tiles	005			C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	10	(-)	0	(-)	0	(-)	SF	V 0049	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 59

EAST STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0049	None
Ceiling one	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 60

CUSTODIAN'S ROOM

Floor: 1

Room Number: 112

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

**Pinchin Environmental
All Data**

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 60

CUSTODIAN'S ROOM

Floor: 1

Room Number: 112

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Vinyl tiles	008			A	Yes	40	(-)	0	(-)	0	(-)	SF	V 9000	None

Surveyor Notes:

Location #: 61

OFFICE

Floor: 1

Room Number: 111

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 61

OFFICE

Floor: 1

Room Number: 111

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	10	(-)	0	(-)	0	(-)	SF	V 0049	None
Ceiling	1		NE	Glued-on tiles	005			NE	No	150	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Surveyor Notes:

Location #: 62

WASHROOM

Floor: 1

Room Number: 111

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	35	(-)	0	(-)	0	(-)	SF	V 9000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	35	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 62

WASHROOM

Floor: 1

Room Number: 111

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 63

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	900	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Fibrous	011	Surface	Not Applicable	C	No	900	(-)	0	(-)	0	(-)	SF	V 0005	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 63

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: FIREPROOFING OVERSPRAY PRESENT ON MAJORITY OF ALL SYSTEMS ABOVE AT-1

Location #: 64

OFFICE

Floor: 1

Room Number: 110 2

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	S 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl sheet	009	Not Applicable	Not Applicable	A	No	200	(-)	0	(-)	0	(-)	SF	S 0007	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 65

A/V ROOM

Floor: 1

Room Number: 110 3

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes: Unidentified piping (UP) present in this locaiton is an abandoned pipe line.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 66

OFFICE

Floor: 1

Room Number: 110 4

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes:

Location #: 67

OFFICE

Floor: 1

Room Number: 110 1

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable		A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 67

OFFICE

Floor: 1

Room Number: 110 1

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes:

Location #: 68

LIBRARY

Floor: 1

Room Number: 110

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	S 0009	None
Ceiling	1	Textured with beveled	AT-007	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	2600	(-)	0	(-)	0	(-)	SF	S 0010	None
Duct	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 68

LIBRARY

Floor: 1

Room Number: 110

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Drywall	014			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 9000	None
Walls	1		NE	Drywall	014			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 9000	None

Surveyor Notes:

Location #: 69

LIBRARY RECEPTION

Floor: 1

Room Number: 110

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable		A	Yes	300	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 69

LIBRARY RECEPTION

Floor: 1

Room Number: 110

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None

Surveyor Notes:

Location #: 70

RECEIVING

Floor: 1

Room Number: 147

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 70

RECEIVING

Floor: 1

Room Number: 147

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Piping	1		NE	Not Insulated	099			C	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 71

FITNESS ROOM

Floor: 1

Room Number: 150

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Paper	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Rubber	151			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 71

FITNESS ROOM

Floor: 1

Room Number: 150

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			C	Yes	15	(-)	0	(-)	0	(-)	SF	V 0049	None

Surveyor Notes: Hot Water Heating (HWH) piping present in this location is an abandoned pipe line.

Location #: 72

COACHES ROOM AND STORAGE

Floor: MEZ

Room Number: 150

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1		NI	Wood	004			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1		NI	Drywall	014			A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Ceiling	1	Not Applicable	N/A		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Structure	1	Beam, Deck, Joist	BDJ	Steel	001			C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Cheesecloth	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Floor	1		NE	Vinyl tiles	008			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Masonry	019			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 72

COACHES ROOM AND STORAGE

Floor: MEZ

Room Number: 150

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NE	Plaster	016			A	Yes	10	(-)	0	(-)	0	(-)	SF	V 0049	None

Surveyor Notes:

Location #: 73

DRAFTING

Floor: 1

Room Number: 151

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Found	N/F		NI		Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	N 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Cheesecloth	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 73

DRAFTING

Floor: 1

Room Number: 151

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NE	Plaster	016			A	Yes	25	(-)	0	(-)	0	(-)	SF	V 0049	None

Surveyor Notes:

Location #: 74

STORAGE AREA

Floor: 1

Room Number: 151

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Paper	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	25	(-)	0	(-)	0	(-)	SF	V 0049	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 75

MACHINE SHOP

Floor: 1

Room Number:

151

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Paper	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 76

WOOD SHOP

Floor: 1

Room Number: 152

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Paper	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Straight	Cheesecloth	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Surveyor Notes: A mercury thermostat is present in this location.

Location #: 77

WOOD SHOP

Floor: MEZ

Room Number: 152

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	All	ALL	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 77

WOOD SHOP

Floor: MEZ

Room Number: 152

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 78

N.W. STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	S 0052	None
Ceiling one	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 78

N.W. STAIRWELL

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 79

BOY'S LOCKER ROOM

Floor: 1

Room Number: 149

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0052	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 79

BOY'S LOCKER ROOM

Floor: 1

Room Number: 149

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 80

SHOWER

Floor: 1

Room Number: 149

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0052	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 81

PHYS-ED OFFICE

Floor: 1

Room Number:

149

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 82

WASHROOM

Floor: 1

Room Number: 149

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 83

WEST GYMNASIUM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	4000	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 83

WEST GYMNASIUM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	1000	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Tectum	053			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 84

EQUIPMENT ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	300	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S ##### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V ##### Material is visually identified to be identical to S #####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 84

EQUIPMENT ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 85

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1500	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Fibrous	011	Surface	Not Applicable	C	No	1500	(-)	0	(-)	0	(-)	SF	V 0005	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 85

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: FIREPROOFING OVERSPRAY PRESENT ON MAJORITY OF ALL SYSTEMS ABOVE AT-1

Location #: 86

COACHES LOCKER ROOM

Floor: 1

Room Number: 154

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Paper	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Parging Cement	031	Fitting	Cheesecloth	C	No	4	(7)	0	(-)	0	(-)	EA	V 0011	Asbestos
Piping	1	Hot Water Heating	HWH	Aircell	032	Straight	Cheesecloth	C	No	5	(7)	5	(6)	0	(-)	LF	S 0015	Asbestos
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Cheesecloth	C	No	2	(-)	0	(-)	0	(-)	LF	V 0014	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 86

COACHES LOCKER ROOM

Floor: 1

Room Number: 154

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Cheesecloth	A	Yes	8	(-)	0	(-)	0	(-)	LF	S 0014	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0052	None
Ceiling	1		NE	Plaster	016			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0052	None

Surveyor Notes: Hot Water Heating piping (HWH) present in this location is an abandoned pipe line.

Location #: 87

SHOWER

Floor: 1

Room Number: 154

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0052	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Fibreglass	028	Straight	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 87

SHOWER

Floor: 1

Room Number: 154

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Ceramic Tiles	022	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 88

ENTRANCE TO BASEMENT STORAGE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0041	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 89

GYMNASIUM OFFICE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Domestic Water (Hot &	DW	Fibreglass	028	Straight	Cheesecloth	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Ceiling	1		NI	Plaster	016			C	Yes	75	(-)	0	(-)	0	(-)	SF	V 0041	None
Duct	1	All	ALL	Not Insulated	099			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1		NI	Terrazzo	052			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1		NI	Plaster	016	Surface		A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 90

LOCKER ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0016	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Piping	1		NE	Not Insulated	099			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 91

SHOWER

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 91

SHOWER

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 92

BOY'S WASHROOM

Floor: 1

Room Number: 157

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0052	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

**Pinchin Environmental
All Data**

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 92

BOY'S WASHROOM

Floor: 1

Room Number: 157

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 93

MAIN GYMNASIUM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Poly Vinyl	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 93

MAIN GYMNASIUM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Tectum	053			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Structure	1	Deck	DCK	Concrete(poured	002			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 94

CUSTODIAN ROOM

Floor: 1

Room Number: 153

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	75	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	75	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 94

CUSTODIAN ROOM

Floor: 1

Room Number: 153

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1		NE	Not Insulated	099			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 95

STORAGE ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 96

CHAPEL

Floor: 1

Room Number:

158

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S ##### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V ##### Material is visually identified to be identical to S #####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 97

OFFICE

Floor: 1

Room Number: 158

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 98

OFFICE

Floor: 1

Room Number: 158

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 98

OFFICE

Floor: 1

Room Number: 158

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Wallboard w/P.	091			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	N NE	None

Surveyor Notes:

Location #: 99

OFFICE

Floor: 1

Room Number: 158

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 99

OFFICE

Floor: 1

Room Number: 158

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Wallboard w/P.	091			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	N NE	None

Surveyor Notes:

Location #: 100

OFFICE

Floor: 1

Room Number: 158

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 100

OFFICE

Floor: 1

Room Number: 158

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Wallboard w/P.	091			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	N NE	None

Surveyor Notes:

Location #: 101

WASHROOM

Floor: 1

Room Number: 159

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Ceramic Tiles	022	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 102

LOCKER ROOM

Floor: 1

Room Number: 159

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 103

TEACHER'S LOUNGE

Floor: 1

Room Number: 159

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	300	(-)	0	(-)	0	(-)	SF	V 9000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wallboard w/P.	091	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	SF	V 0000	None

Surveyor Notes: HATCH FOR ACCESS TO PERIMETER HEATING UNITS.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 104

MEN'S LOCKER ROOM

Floor: 1

Room Number: 159

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1		NE	Plaster	016			A	Yes	25	(-)	0	(-)	0	(-)	SF	V 0052	None

Surveyor Notes:

Location #: 105

MEN'S WASHROOM

Floor: 1

Room Number: 159

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Ranom pinholes	AT-005	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0008	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 105

MEN'S WASHROOM

Floor: 1

Room Number: 159

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Ceramic Tiles	022	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 106

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 106

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos

Surveyor Notes:

Location #: 107

CUSTODIAN OFFICE

Floor: 1

Room Number: 162

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	400	(-)	0	(-)	0	(-)	SF	V 0009	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	400	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 107

CUSTODIAN OFFICE

Floor: 1

Room Number: 162

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None

Surveyor Notes:

Location #: 108

LAUNDRY ROOM

Floor: 1

Room Number: 162

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0009	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 109

STORAGE ROOM

Floor: 1

Room Number: 162

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	20	(-)	0	(-)	0	(-)	SF	V 0009	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	20	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 110

WASHROOM

Floor: 1

Room Number: 162

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	20	(-)	0	(-)	0	(-)	SF	V 0009	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	20	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None

Surveyor Notes:

Location #: 111

MECHANICAL ROOM

Floor: BSMT

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 111

MECHANICAL ROOM

Floor: BSMT

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Fitting	Poly Vinyl	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Straight	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	S 0017	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Flaking paint on wall	PT-001		NI			A	Yes	0	(-)	0	(-)	5	(-)	NI	NI NI	None
Piping	1		NE	Parging Cement	031			D	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 9000	None
Piping	1		NE	Aircell	032			D	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 9000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 112

CAFETERIA

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	Yes	4500	(-)	0	(-)	0	(-)	SF	V 0052	None
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	4000	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Parging Cement	031	Fitting	Cheesecloth	C	No	8	(7)	0	(-)	0	(-)	EA	V 0011	Asbestos
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Aircell	032	Straight	Cheesecloth	C	No	120	(7)	0	(-)	0	(-)	LF	V 0015	Asbestos
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 113

MECHANICAL ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0052	None

Surveyor Notes:

Location #: 114

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	2500	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 114

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0053	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	S 0054	None
Walls	1		NE	Ceramic Tiles	022			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 115

MAIN FOYER

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 115

MAIN FOYER

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Ceiling	1		NE	Plaster	016	Surface		C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1		NE	Plaster	016			C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 116

MAIN STAIRWELL

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Walls	1		NE	Ceramic Tiles	022			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Floor	1		NE	Ceramic Tiles	022			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0054	None
Ceiling	1		NE	Plaster	016			C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0055	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 117

RECEPTION

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 118

VICE PRINCIPAL'S OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	180	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 119

PRINCIPAL'S OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	180	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 119

PRINCIPAL'S OFFICE

Floor: 1

Room Number: 100

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 120

VICE PRINCIPAL'S OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	180	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 120

VICE PRINCIPAL'S OFFICE

Floor: 1

Room Number: 100

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 121

TELEPHONE SWITCH ROOM

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	All	ALL	Plaster	016	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	100	(-)	0	(-)	0	(-)	%	V 0054	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 122

WASHROOM

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	25	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl sheet	009	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1		NI	Plaster	016	Surface		A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 123

OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 124

OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 124

OFFICE

Floor: 1

Room Number: 100

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 125

OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 125

OFFICE

Floor: 1

Room Number: 100

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 126

OFFICE

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Piping	1		NE	Parging Cement	031			C	No	3	(-)	NE	(-)	NE	(-)	EA	V 9000	None
Piping	1		NE	Aircell	032			C	No	25	(-)	NE	(-)	NE	(-)	LF	V 9000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes: HATCH ON PERIMETER HEATING UNIT.

Location #: 127

OFFICE

Floor: 1

Room Number:

100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Piping	1		NE	Parging Cement	031			C	No	2	(-)	NE	(-)	NE	(-)	EA	V 9000	None
Piping	1		NE	Aircell	032			C	No	10	(-)	NE	(-)	NE	(-)	LF	V 9000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 128

STUDENT SERVICES HALLWAY

Floor: 1

Room Number: 100

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	550	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1		NE	Masonry	019			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 129

CLASSROOM

Floor: 1

Room Number: 107

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0053	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 129

CLASSROOM

Floor: 1

Room Number: 107

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH ASSOCIATED WITH PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 130

CLASSROOM

Floor: 1

Room Number: 109

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	850	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	850	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	850	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Carpet	050	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH ASSOCIATED WITH PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 131

OFFICE PRACTISE ROOM

Floor: 1

Room Number: 108

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	500	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	500	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Not Applicable	C	No	0	(-)	20	(-)	0	(-)	LF	V 0014	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes: 9 x 9

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 132

WASHROOM

Floor: 1

Room Number: 108

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	70	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	70	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Location #: 133

NURSES ROOM

Floor: 1

Room Number: 105

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Not Applicable	Not Applicable	C	No	70	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	70	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 133

NURSES ROOM

Floor: 1

Room Number: 105

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	35	(5)	2	(5)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Not Applicable	C	No	0	(-)	20	(-)	0	(-)	LF	V 0014	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Piping	1	Hot Water Heating	HWH	Aircell	032	Straight	Cheesecloth	B	No	100	(5)	0	(-)	0	(-)	%	V 0015	Asbestos

Surveyor Notes: Access to crawlspace at this location. Due to confined space restrictions surveyors did not enter crawlspace.
Hot Water Heating (HWH) piping noted for this location is present in the crawlspace.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 134

WASHROOM

Floor: 1

Room Number: 105

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	25	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	25	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Not Applicable	C	No	0	(-)	20	(-)	0	(-)	LF	V 0014	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 135

CONFERENCE ROOM

Floor: 1

Room Number: 105

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	160	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	160	(5)	2	(5)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Not Applicable	C	No	0	(-)	20	(-)	0	(-)	LF	V 0014	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 136

GIRL'S WASHROOM

Floor: 1

Room Number: 104

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	300	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Ceiling	1		NE	Drywall	014			C	Yes	100	(-)	0	(-)	0	(-)	SF	V 9000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 137

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	2300	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1	Base	BASE	Plaster	016			NE	No	400	(-)	NE	(-)	NE	(-)	SF	V 0054	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	50	(-)	NE	(-)	NE	(-)	SF	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 138

ATTENDANCE OFFICE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	300	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 139

THE ALMOST CORNER STORE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 139

THE ALMOST CORNER STORE

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	80	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 140

GYMNASIUM ENTRANCE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 140

GYMNASIUM ENTRANCE

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Hot Water Heating	HWH	Parging Cement	031	Fitting	Cheesecloth	C	No	10	(7)	0	(-)	0	(-)	EA	V 0011	Asbestos
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Aircell	032	Straight	Cheesecloth	C	No	30	(7)	0	(-)	0	(-)	LF	V 0015	Asbestos
Piping	1	Unidentified Pipe	UP	Cellulose	035	Straight	Cheesecloth	C	No	10	(-)	0	(-)	0	(-)	LF	S 0019	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	%	V 0016	None

Surveyor Notes:

Location #: 141

TELEPHONE BOOTH

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Wood	004	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl sheet	009	Not Applicable	Not Applicable	A	Yes	9	(-)	0	(-)	1	(-)	SF	S 0020	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 141

TELEPHONE BOOTH

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Wood	004	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 142

SHOWER

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	120	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	120	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 142

SHOWER

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0021	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 143

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	60	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	60	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 143

WASHROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Location #: 144

OFFICE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	80	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 144

OFFICE

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Location #: 145

CHANGE ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	450	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	450	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 145

CHANGE ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Location #: 146

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	80	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 147

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	65	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 148

OFFICE

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 149

CHANGE ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	450	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 149

CHANGE ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 150

SHOWER

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 150

SHOWER

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 151

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	80	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 152

EQUIPMENT ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 153

HALLWAY

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	160	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 154

CORRIDOR

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 154

CORRIDOR

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Location #: 155

OFFICE

Floor: 2

Room Number:

240

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S ##### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V ##### Material is visually identified to be identical to S #####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 155

OFFICE

Floor: 2

Room Number: 240

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1		NE	Not Insulated	099			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Other	1	Fumehood	FUME		NE			A	Yes	15	(-)	0	(-)	0	(-)	SF	V 9000	None
Ceiling	1		NE	Drywall	014			C	No	100	(-)	0	(-)	0	(-)	SF	V 9000	None
Other	1	Door	DOOR		NE			A	Yes	2	(-)	0	(-)	0	(-)	EA	V 9500	None

Surveyor Notes:

Location #: 156

MECHANICAL ROOM

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 156

MECHANICAL ROOM

Floor: 2

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Not Applicable	Paper	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 157

CLASSROOM

Floor: 2

Room Number: 246

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1400	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1400	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 157

CLASSROOM

Floor: 2

Room Number: 246

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	%	V 0016	None
Other	1	Door	DOOR		NE			A	Yes	1	(-)	0	(-)	0	(-)	EA	V 9500	None

Surveyor Notes:

Location #: 158

FILE ROOM

Floor: 2

Room Number: 242

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	200	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 158

FILE ROOM

Floor: 2

Room Number: 242

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 159

N.W. STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 160

CUSTODIAN ROOM

Floor: 2

Room Number: 241

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	75	(7)	0	(-)	4	(7)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Not Applicable	Paper	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NI	Vinyl tiles	008			A	Yes	75	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1		NE	Poly Vinyl	042			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Piping	1		NE	Not Insulated	099			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 161

CLASSROOM

Floor: 2

Room Number: 243

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1500	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1500	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Other	1	Fumehood	FUME		NE			A	Yes	15	(-)	0	(-)	0	(-)	SF	V 9000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 162

BOY'S WASHROOM

Floor: 2

Room Number: 248

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	300	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 163

CLASSROOM

Floor: 2

Room Number: 249

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	N 0053	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0025	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 164

CLASSROOM

Floor: 2

Room Number: 250

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1200	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	1200	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	1200	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1200	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 165

OFFICE

Floor: 2

Room Number: 250

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	80	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	80	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 166

GIRL'S WASHROOM

Floor: 2

Room Number: 251

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	Yes	300	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	300	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Flaking paint on wall	PT-002		NI			A	Yes	0	(-)	0	(-)	5	(-)	SF	NI NI	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 167

CLASSROOM

Floor: 2

Room Number: 253

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0053	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0054	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 168

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	2500	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0042	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			NE	No	100	(-)	NE	(-)	NE	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 169

OFFICE

Floor: 2

Room Number: 252

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	300	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured	002	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0043	None
Ceiling	1		NE	Plaster	016			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0043	None

Surveyor Notes:

Location #: 170

OFFICE

Floor: 2

Room Number: 201

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 170

OFFICE

Floor: 2

Room Number: 201

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Air Handling Unit	AHU	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0053	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0054	None
Piping	1		NE	Fibreglass	028			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016			NE	No	10	(-)	NE	(-)	NE	(-)	SF	V 0054	None

Surveyor Notes:

Location #: 171

OFFICE

Floor: 2

Room Number: 202

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 171

OFFICE

Floor: 2

Room Number: 202

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	120	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	S 0056	None
Piping	1	Hot Water Heating	HWH	Aircell	032	Straight	Cheesecloth	B	No	25	(5)	0	(-)	0	(-)	LF	V 0015	Asbestos

Surveyor Notes: Piping noted for this location located inside hatch.

Location #: 172

CLASSROOM

Floor: 2

Room Number: 205

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0056	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 172

CLASSROOM

Floor: 2

Room Number: 205

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Location #: 173

CLASSROOM

Floor: 2

Room Number: 207

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	1000	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	1000	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 173

CLASSROOM

Floor: 2

Room Number: 207

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	250	(-)	0	(-)	0	(-)	SF	V 9000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 174

MECHANICAL ROOM

Floor: 2

Room Number: 207

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	80	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0045	None

Surveyor Notes:

Location #: 175

CLASSROOM

Floor: 2

Room Number: 210

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1000	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	1000	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	1000	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 175

CLASSROOM

Floor: 2

Room Number: 210

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl sheet	009	Not Applicable	Not Applicable	A	Yes	1000	(-)	0	(-)	0	(-)	SF	S 0028	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT. VINYL SHEET FLOORING FOUND

Location #: 176

STORAGE ROOM

Floor: 2

Room Number: 210

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	80	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	80	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 176

STORAGE ROOM

Floor: 2

Room Number: 210

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl sheet	009	Not Applicable	Not Applicable	A	Yes	80	(-)	0	(-)	0	(-)	SF	V 0028	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006			C	Yes	80	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None

Surveyor Notes:

Location #: 177

CLASSROOM

Floor: 2

Room Number: 211

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0055	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 177

CLASSROOM

Floor: 2

Room Number: 211

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0056	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Floor	1		NE	Vinyl tiles	008			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 178

CLASSROOM

Floor: 2

Room Number: 209

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0056	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 179

CLASSROOM

Floor: 2

Room Number: 208

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0056	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0030	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 180

CLASSROOM

Floor: 2

Room Number: 206

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Surface	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling one	2	Not Accessible	NAC	Plaster	016	Base	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0056	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 181

CLASSROOM

Floor: 2

Room Number: 203

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1	Random pinholes	AT-004	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	900	(-)	0	(-)	0	(-)	SF	V 0006	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	900	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Other	1	Countertop	CNTR		NE			A	Yes	100	(-)	0	(-)	0	(-)	SF	V 9000	None
Walls	1		NE	Drywall	014			NE	No	100	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 182

STORAGE/OFFICE

Floor: 2

Room Number: 203 A

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1		NI	Vinyl tiles	008			A	Yes	200	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Random pinholes	AT-004	Lay-in tiles	006			C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0006	None
Walls	1		NI	Plaster	016	Surface		A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Structure	1	Base	BASE	Concrete(poured)	002			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	All	ALL	Not Insulated	099			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Mechanical	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Walls	1		NE	Drywall	014			NE	No	100	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 183

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1		NI	Terrazzo	052			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006			C	Yes	2600	(-)	0	(-)	0	(-)	SF	V 0001	None
Walls	1		NI	Masonry	019			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1		NI	Plaster	016	Surface		A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Fitting	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	All	ALL	Not Insulated	099			C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 184

EAST STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 185

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 185

CORRIDOR

Floor: 2

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Fibrous	011	Surface	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	S 0032	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			NE	No	100	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Surveyor Notes:

Fireproofing overspray present on all systems above lay-in ceiling.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 186

CLASSROOM

Floor: 2

Room Number: 212

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	1200	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	1200	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	1200	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Door	DOOR		NE			A	Yes	2	(-)	0	(-)	0	(-)	EA	V 9500	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes: HATCH LOCATED ON PERIMETER HEATING UNIT.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 187

OFFICE

Floor: 2

Room Number: 220

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Cellulose tile	AT-003	Glued-on tiles	005	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Door	DOOR		NE			A	Yes	2	(-)	0	(-)	0	(-)	EA	V 9500	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 188

A.V. ROOM

Floor: 2

Room Number: 216

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 189

STORAGE ROOM

Floor: 2

Room Number: 215

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	70	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	70	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 189

STORAGE ROOM

Floor: 2

Room Number: 215

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Air Handling Unit	AHU	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Concrete(poured	002			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 190

OFFICE

Floor: 2

Room Number: 214

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random large and	AT-011	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	S 0057	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 190

OFFICE

Floor: 2

Room Number: 214

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 191

STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random pinholes	AT-008	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 192

CLASSROOM

Floor: 2

Room Number: 217

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random large and	AT-011	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	650	(-)	0	(-)	0	(-)	SF	V 0057	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Parging Cement	031	Fitting	Cheesecloth	C	No	4	(7)	0	(-)	0	(-)	EA	V 0034	Asbestos
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Rain Water Leader	RWL	Parging Cement	031	Fitting	Cheesecloth	C	No	0	(-)	0	(-)	0	(-)	EA	S 0034	Asbestos
Piping	1	Rain Water Leader	RWL	Parging Cement	031	Fitting	Cheesecloth	C	No	1	(7)	0	(-)	0	(-)	EA	V 0034	Asbestos
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck, Joist	BDJ	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016	Surface		A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016	Base		A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 193

CLASSROOM

Floor: 2

Room Number: 218

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random large and	AT-011	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	650	(-)	0	(-)	0	(-)	SF	V 0057	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Hot Water Heating	HWH	Parging Cement	031	Fitting	Cheesecloth	C	No	4	(7)	0	(-)	0	(-)	EA	V 0034	Asbestos
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Rain Water Leader	RWL	Parging Cement	031	Fitting	Cheesecloth	C	No	1	(7)	0	(-)	0	(-)	EA	V 0034	Asbestos
Piping	1	Rain Water Leader	RWL	Parging Cement	031	Fitting	Cheesecloth	C	No	1	(7)	0	(-)	0	(-)	EA	V 0034	Asbestos
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Straight	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck, Joist	BDJ	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016	Surface		A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016	Base		A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 194

CLASSROOM

Floor: 2

Room Number: 219

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	650	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck, Joist	BDJ	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Drywall	014			A	Yes	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 195

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck, Joist	BDJ	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None

Surveyor Notes:

Fireproofing overspray present on all systems above lay-in ceiling.

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 196

GIRL'S WASHROOM

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	400	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 197

CLASSROOM

Floor: 2

Room Number: 223

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016			A	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 198

CLASSROOM

Floor: 2

Room Number: 225

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 199

CLASSROOM

Floor: 2

Room Number: 227

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 200

CLASSROOM

Floor: 2

Room Number: 229

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1	Base	BASE	Plaster	016			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 201

CLASSROOM

Floor: 2

Room Number: 231

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1		NE	Plaster	016			C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 202

S.W. STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 203

CLASSROOM

Floor: 2

Room Number: 233

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 203

CLASSROOM

Floor: 2

Room Number: 233

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Location #: 204

CLASSROOM

Floor: 2

Room Number: 232

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 204

CLASSROOM

Floor: 2

Room Number: 232

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016	Surface		C	Yes	20	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1		NE	Plaster	016	Base		C	Yes	20	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Location #: 205

OFFICE

Floor: 2

Room Number: 230

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	250	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 205

OFFICE

Floor: 2

Room Number: 230

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 206

CLASSROOM

Floor: 2

Room Number: 228

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 206

CLASSROOM

Floor: 2

Room Number: 228

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1		NE	Plaster	016	Surface		C	Yes	10	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1		NE	Plaster	016	Base		C	Yes	10	(-)	0	(-)	0	(-)	SF	V 0056	None

Surveyor Notes:

Location #: 207

SOUTH STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 207

SOUTH STAIRWELL

Floor: 2

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 208

CLASSROOM

Floor: 2

Room Number: 226

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S ##### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V ##### Material is visually identified to be identical to S #####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 208

CLASSROOM

Floor: 2

Room Number: 226

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Location #: 209

CLASSROOM

Floor: 2

Room Number: 224

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Cellulose tile	AT-002	Glued-on tiles	005	Not Applicable	Not Applicable	C	No	750	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling one	2	Not Accessible	NAC	Not Applicable	N/A	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	750	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 209

CLASSROOM

Floor: 2

Room Number: 224

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Location #: 210

A/V STORAGE ROOM

Floor: 2

Room Number: 222

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	200	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	200	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 210

A/V STORAGE ROOM

Floor: 2

Room Number: 222

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 211

WASHROOM

Floor: 2

Room Number: 222

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
D - Not Accessible.		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 212

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	2500	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Fibrous	011	Surface	Not Applicable	C	No	2500	(-)	0	(-)	0	(-)	SF	V 0032	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Drywall	014			A	Yes	200	(-)	0	(-)	0	(-)	SF	V 9000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes: FIREPROOFING OVERSPRAY ON ALL SYSTEMS ABOVE AT-1 CEILING.

Location #: 213

OFFICE

Floor: 2

Room Number:

234

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 214

STORAGE ROOM

Floor: 2

Room Number: 235

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	150	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1		NE	Not Insulated	099			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None

Surveyor Notes:

Location #: 215

BOY'S WASHROOM

Floor: 2

Room Number: 236

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	400	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 215

BOY'S WASHROOM

Floor: 2

Room Number: 236

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 216

CLASSROOM

Floor: 2

Room Number: 237

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 216

CLASSROOM

Floor: 2

Room Number: 237

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Vinyl tiles	008			A	Yes	20	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Surveyor Notes:

Location #: 217

EQUIPMENT ROOM

Floor: 2

Room Number: 238

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	250	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	250	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 217

EQUIPMENT ROOM

Floor: 2

Room Number: 238

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 218

CLASSROOM

Floor: 2

Room Number: 239

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Vinyl tiles	008	Not Applicable	Not Applicable	A	Yes	800	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Rain Water Leader	RWL	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Ceiling	1	Base	BASE	Plaster	016			NE	No	5	(-)	NE	(-)	NE	(-)	SF	V 0053	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 219

CORRIDOR

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	3200	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Paper	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Fibrous	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Surface	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Walls	1		NE	Wood	004			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Walls	1		NE	Drywall	014			NE	No	200	(-)	NE	(-)	NE	(-)	SF	V 9000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 220

WEST STAIRWELL

Floor: 2

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	350	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1		NE	Steel	001			NE	No	NE	(-)	NE	(-)	NE	(-)	NE	V 0000	None
Ceiling	1		NE	Plaster	016	Surface		C	Yes	2	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1		NE	Plaster	016	Base		C	Yes	2	(-)	0	(-)	0	(-)	SF	V 0056	None
Walls	1		NE	Plaster	016	Surface		A	Yes	5	(-)	0	(-)	0	(-)	SF	V 0055	None
Walls	1		NE	Plaster	016	Base		A	Yes	5	(-)	0	(-)	0	(-)	SF	V 0056	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 221

NORTH ROOF

Floor: ROOF

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Supply Air	SA	Black Mastic	066	Surface	Not Applicable	A	Yes	400	(7)	0	(-)	0	(-)	SF	S 0035	Asbestos
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Chilled Water Supply	CHWS	Fibreglass	028	Fitting	Poly Vinyl	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Chilled Water Supply	CHWS	Fibreglass	028	Straight	Steel	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 222

MAIN ROOF

Floor: ROOF

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Supply Air	SA	Black Mastic	066	Surface	Not Applicable	B	Yes	150	(-)	0	(-)	0	(-)	SF	S 0036	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Chilled Water Supply	CHWS	Fibreglass	028	Fitting	Poly Vinyl	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Chilled Water Supply	CHWS	Fibreglass	028	Straight	Steel	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 223

OUTSIDE ENTRANCE TO WEST

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 223

OUTSIDE ENTRANCE TO WEST

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Base	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 224

OUTSIDE ENTRANCE TO S.W.

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 224

OUTSIDE ENTRANCE TO S.W.

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Base	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 225

OUTSIDE ENTRANCE TO SOUTH

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 225

OUTSIDE ENTRANCE TO SOUTH

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Base	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 226

OUTSIDE ENTRANCE TO S.E.

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Transite	021	Not Applicable	Not Applicable	C	Yes	100	(-)	0	(-)	0	(-)	SF	V 9000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 227

OUTSIDE ENTRANCE TO EAST

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Base	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 228

OUTSIDE ENTRANCE TO N.W.

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Base	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 229

OUTSIDE ENTRANCE TO MAIN

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 229

OUTSIDE ENTRANCE TO MAIN

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Other	1	Soffit	SOFIT	Transite	021	Surface	Paint	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos

Surveyor Notes:

Location #: 230

KITCHEN

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	750	(-)	0	(-)	0	(-)	SF	V 0009	None
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 230

KITCHEN

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Unidentified Pipe	UP	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Plaster	016	Not Applicable	Not Applicable	A	Yes	100	(-)	0	(-)	0	(-)	%	S 0037	None
Other	1	Flaking paint on wall	PT-003		NI			A	Yes	0	(-)	0	(-)	5	(-)	SF	NI NI	None
Walls	1		NE	Drywall	014			A	Yes	100	(-)	0	(-)	0	(-)	NE	V 9000	None

Surveyor Notes:

Location #: 231

WASHROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling one	1		AT-006	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	50	(-)	0	(-)	0	(-)	SF	V 0009	None
Ceiling two	1	Asbestos transite	AT-010	Transite	021	Not Applicable	Not Applicable	C	No	4	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 231

WASHROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Drywall	014	Not Applicable	Not Applicable	A	Yes	100	(7)	0	(-)	0	(-)	%	V 9000	Asbestos
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 232

STORAGE ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	150	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 232

STORAGE ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 233

RECEIVING

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	100	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 234

CUSTODIAN ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Drywall	014	Not Applicable	Not Applicable	C	Yes	80	(7)	0	(-)	0	(-)	SF	V 9000	Asbestos
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 235

STAFF CAFETERIA

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Small fissures with	AT-001	Lay-in tiles	006	Not Applicable	Not Applicable	C	Yes	600	(-)	0	(-)	0	(-)	SF	V 0001	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Terrazzo	052	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Not Insulated	099	Not Applicable	Not Applicable	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Masonry	019	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 236

CRAWLSPACE

Floor: BSMT

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S ##### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V ##### Material is visually identified to be identical to S #####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 236

CRAWLSPACE

Floor: BSMT

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	All	ALL	Fibreglass	028	Fitting	Poly Vinyl	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Straight	Cheesecloth	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Steel	001	Not Applicable	Not Applicable	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Piping	1		NE	Parging Cement	031			D	No	100	(-)	0	(-)	0	(-)	%	V 9000	None
Piping	1		NE	Aircell	032			D	No	100	(-)	0	(-)	0	(-)	%	V 9000	None

Surveyor Notes:

Location #: 237

STORAGE

Floor: BSMT

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 237

STORAGE

Floor: BSMT

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Walls	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Location #: 238

CRAWLSPACE

Floor: BSMT

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Floor	1	Debris (Fallen)	DBRS	Parging Cement	031	Not Applicable	Not Applicable	B	Yes	0	(-)	0	(-)	0	(-)	SF	S 0038	Asbestos
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Straight	Paper	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Deck	DCK	Concrete(poured)	002	Not Applicable	Not Applicable	B	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Surveyor Notes:

Location #: 239

STORAGE

Floor: BSMT

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Applicable	N/A	Not Applicable	N/A	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Duct	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Mechanical	1	Not Found	N/F	Not Applicable	N/A	Not Applicable	Not Applicable	NI	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Not Applicable	N/A	Not Insulated	099	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	Unidentified Pipe	UP	Fibreglass	028	Not Applicable	Cheesecloth	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Structure	1	Beam, Deck	BD	Concrete(poured)	002	Not Applicable	Not Applicable	C	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1	Not Applicable	N/A	Concrete(poured)	002	Not Applicable	Not Applicable	A	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 240

STORAGE ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012		NI			C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Wall two	1		NI	Wallboard w/P.	091			A	Yes	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Wall two	1		NI	Masonry	019			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1		NI	Vinyl tiles	008			A	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Straight	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Fitting	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None

Surveyor Notes:

Location #: 241

COMPUTER ROOM

Floor: 1

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Random short fissures	AT-012		NI			C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0000	None
Wall two	1		NI	Wallboard w/P.	091			A	Yes	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Wall two	1		NI	Masonry	019			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain no asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 241

COMPUTER ROOM

Floor: 1

Room Number:

Surveyor

(cont'd)

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Floor	1		NI	Concrete(poured)	002		Carpet	A	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Straight	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Piping	1	All	ALL	Fibreglass	028	Fitting	Foil Face	C	No	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Duct	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None

Surveyor Notes:

Location #: 242

MEZZANINE OFFICE IN WOODSHOP

Floor: MEZ

Room Number:

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Piping	1	Hot Water Heating	HWH	Fibreglass	028	Straight	Cheesecloth	A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Floor	1		NI	Wood	004			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Ceiling	1	Not Applicable	N/A		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
C - Accessible To Maintenance Staff With a Ladder.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
D - Not Accessible.		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
			Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

Pinchin Environmental
All Data

Project #: 13256

Client Name: St. Clair Catholic District School Board

Building #: 8

Building Name: St. Patrick High School Sarnia

Survey Date: 08/15/2009

Location #: 243

CUSTODIAL CLOSET

Floor: 2

Room Number: 204

Surveyor

System	Layer	System Component		Component Material		Component Item	Component Covering	Access	Visible	Condition						Units	Sample Number	Hazard
		Description	Code	Description	Code					Good	Action	Fair	Action	Poor	Action			
Ceiling	1	Not Accessible	NAC	Plaster	016	Surface		C	Yes	0	(-)	0	(-)	0	(-)	SF	V 0055	None
Ceiling	1	Not Accessible	NAC	Plaster	016	Base		C	No	0	(-)	0	(-)	0	(-)	SF	V 0056	None
Floor	1		NI	Terrazzo	052			A	Yes	0	(-)	0	(-)	0	(-)	NI	V 0000	None
Walls	1		NI	Plaster	016	Surface		A	Yes	100	(-)	0	(-)	0	(-)	%	V 0055	None
Walls	1		NI	Plaster	016	Base		A	No	100	(-)	0	(-)	0	(-)	%	V 0056	None
Piping	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None
Duct	1	Not Found	N/F		NI			NI	No	0	(-)	0	(-)	0	(-)	NI	NI NI	None

Surveyor Notes:

Legend:

Access	Condition	Action	Sample Number
A - Accessible To All Building Occupants.	Good - No Visible damage or exposed material.	(-) No Action Required.	S #### Sample Collected.
B - Accessible To Maintenance Staff	Fair - Repairable Damage with minor amounts of exposed material.	(1) Immediate clean-up of debris or damaged ACM likely to be disturbed	V #### Material is visually identified to be identical to S ####.
C - Accessible To Maintenance Staff With a Ladder.	Poor - Irreparable damage with exposed & missing material.	(2) Type 2 precautions for entry into areas with ACM debris	V 0000 Material is visually identified to contain asbestos.
D - Not Accessible.	Note: Sprayed Materials are only rated as Good or Poor.	(3) ACM removal required	V 9000 Material is visually identified to contain asbestos.
		(4) Type 2 precautions for entry into areas where ACM is present	V 9500 Material is suspected to contain asbestos.
		(5) Proactive ACM removal	Note: Vinyl Tiles, Vinyl sheet Flooring, Drywall, Plaster and Textured Finish (Coat) are considered suspect materials if not sampled.
		(6) Proactive ACM repair	
		(7) Management program and surveillance	
		(8) Suspect Material	

Units : SF - Square Feet LF - Linear Feet EA - Each % - Percentage

APPENDIX III
DRAWINGS OUTLINING INSPECTION LOCATIONS



XX LOCATION NUMBERS AS NOTED DURING SURVEY BY PINCHIN ENVIRONMENTAL

ST. Patrick High School, Sarnia.

1st Floor

