LABELLA Associates, P.C.

Engineering
Architecture
Environmental

PROJECT WORK PLAN:

ACM Abatement, Environmental Cleaning and Building Demolition

Buildings 1, 2, 3, 4, 5, 6, 9, 10, 11, 12, 16 and 17

Location:

Former Photech Imaging Site
1000 Driving Park Avenue
Rochester, New York

Prepared for:

City of Rochester
Division of Environmental Quality
30 Church Street
Rochester, New York 14614

LaBella Project No. 209288
City DEQ No. 032536
NYSDEC ERP No. B00016

December 2009

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December 2009

Table of Contents

1.0 Introduction

LaBella Associates, P.C. ("LaBella") has prepared this Project Work Plan – Asbestos Containing Material (ACM) Abatement, Environmental Cleaning and Building Demolition associated with the decommissioning and demolition of the former Photech Imaging Systems parcel located at 1000 Driving Park Avenue, located in the City of Rochester, Monroe County, New York, hereinafter referred to as the "site." Structures included in this Work Plan include the following;

Building 1:	Research and Design Addition
Building 2:	Emulsions Building
Building 3:	Garage
Building 4:	Maintenance Shop
Building 5:	Boiler House
Building 6:	Stationary Engineers Office
Building 7:	Coating Alley
Building 8:	Small Storage Building (associated with Building 2)
Building 9:	Small Storage Building (associated with Building 7)
Building 10:	Small Support Building (associated with Building 7)
Building 11:	Chemical Laboratory
Building 12:	Subcoat Building & Warehouse
Building 16:	Process Building
Building 17:	Dryer Addition

The site location is depicted on Figure 1. The locations of the building outlined above are depicted on Figure 2.

2.0 Objective

This project is broken down into discrete Tasks. The cumulative objective of each of these tasks is to complete the full building decontamination and cleaning to allow for the razing of the existing on-site structures, the demolition of all above and below grade structures and the recycling (i.e. crushing) of all non-contaminated masonry materials generated as part of the building demolition activities. The completion of these activities will allow the design phase investigation and soil and/or groundwater related remediation to be completed at the site unhindered by the physical restrictions of the existing building complex.

3.0 Scope of Work

The following scope of work will be completed as part of or in support of this work;

Task 1: Project Design Documents

As part of the Work Plan, LaBella and LeChase Construction Services (LeChase) compiled several documents to support the completion of the proposed work. These documents included the following;

Pre-Demolition Asbestos Survey:

As part of the design documents for the decommissioning and demolition of the remaining structures LaBella performed a Pre-Demolition Asbestos Survey of each of the structures targeted for demolition. A copy of the Asbestos Materials Survey Report is included as Appendix 1.

Site Specific Variance:

To facilitate the completion of the asbestos abatement, LaBella petitioned the New York State Department of Labor (NYSDOL) for relief from several sections of Industrial Code Rule (ICR) 56 due to hardships related to the condition of the Photech structures. Primarily the hardships presented to the NYSDOL were related to the facility being abandoned and more specifically logistical issues related to the completion of the work in accordance with ICR-56 in light of the failed roofing, broken windows, broken doors, damaged walls, etc. These conditions result in extensive water infiltration with every rain fall. Also, general building debris is wide spread, and includes scattered friable pipe insulation. Much of the interior building surfaces will require cleaning and much of the debris will need to be handled as contaminated with friable asbestos. These conditions and requirements make it infeasible to pre-clean prior to containment and infeasible to plasticize ceiling, walls and floor.

Based on these conditions, the NYSDOL issued a site-specific Variance for the Site. A copy of the Approved Site-Specific Variance is included as Appendix 2.

Pre-Demolition Environmental Survey:

As part of the design documents for the decommissioning and demolition of the remaining structures LaBella performed an environmental survey of the structures for potential chemical related issues. This survey included the review of the historical analytical data as well as the collection of additional characterization samples in an attempt to pre-characterize discrete waste streams anticipated for the site. This survey also identified on-site structures that will require special handling and/or decontamination as part of the decommissioning of the facility.

A copy of the Regulated Building Materials Survey Report is included as Appendix 3.

Site-Specific Health & Safety Plan and Site-Specific Community Air Monitoring Plan

A Site-Specific Health and Safety Plan (HASP) and a Site-Specific Community Air Monitoring Plan (CAMP) were developed for this work. These documents will be critical for a safe and efficient project especially based on the numerous unknowns, structural issues, documented friable asbestos and known residual chemical contamination associated with the buildings. A copy of the HASP is included as Appendix 4. A copy of the CAMP is included as Appendix 5.

In addition a Health Safety and Environmental Requirements for Contractors document is included in Bid Package 2 – ACM Removal and Environmental Cleaning and Bid Package 3 – Demolition and Foundation Removals.

Citizens Participation Plan

A Citizen Participation Plan has been developed for the Former Photech Imaging site under New York State's Environmental Restoration Projects Program (ERP). The CPP seeks to assure an open process for the interested and possibly affected public. This includes public officials at all levels, citizen interest groups, commercial interests, individuals in the area of the Site, and the media. These parties can be a part of the decision-making process for this site, and need to be informed about on-site activities. It also identifies locations where these parties can obtain additional information about the remedial program for this site. A copy of the full CPP is included as Appendix 6.

Task 2 – ACM Removal and Environmental Cleaning

Task 2 is designed to complete the following scope of work;

- The removal of all asbestos-containing materials and debris associated with the existing buildings and/or on-site debris. Note: Some non-friable materials (i.e. roofing) may remain in-place for removal during the Demolition Contract. The decision regarding which contract will be responsible for select non-friable materials will be based the pricing received during the bidding phase of the project;
- The environmental characterization, decommissioning and off-site disposal of all on-site building components. This includes, but is not limited to, the decommissioning of all liquid storage vessels, process related infrastructure, interior based wastewater systems and associated piping, chemically contaminated debris and equipment, etc.
- All soft demolition. This includes, but is not limited to, the removal of non-contaminated building components such as; drywall; ceiling systems; Heating, Ventilation and Cooling (HVAC) components; piping systems (i.e., fire suppression, domestic water, etc), miscellaneous non-masonry materials (i.e. foam insulation, non-structural metal, wood, etc). The inclusion of all soft demolition in the ACM Abatement and Environmental Cleaning Contract will allow for the appropriately trained work force to be available to address unforeseen conditions associated with asbestos-containing materials, chemical contamination or suspect contaminated infrastructure.

Detailed Specifications and Plans associated with this scope of work are included in 'Bid Package 2' – ACM Removal and Environmental Cleaning. A copy of Bid Package 2 is included as Appendix 7.

Task 3 – Building Demolition and Foundation Removals

Task 3 is designed to complete the following scope of work;

- The full demolition of all existing structures at the site. Note: Some non-friable materials (i.e. roofing) may remain in-place for removal during the Demolition Contract. The decision regarding which contract will be responsible for select non-friable materials will be based the pricing received during the bidding phase of the project

- The full removal of all subgrade building components to include foundations and footings, basement floor slabs and subgrade tunnels.
- Processing, crushing and staging of all non-contaminated masonry products for future reuse during site redevelopment.
- Salvaging and off-site disposal of all recyclable building materials.
- Segregation and off-site disposal of all non-recyclable or non-masonry materials.
- Removal of all piping systems to a point 5-foot beyond the outermost exterior or foundation wall system. Piping beyond this dimension will be removed as part of subsequent Work Plans and contracts.

Detailed Specifications and Plans associated with this scope of work are included in 'Bid Package 3' – Demolition and Foundation Removal. A copy of Bid Package 3 is included as Appendix 8.

Task 4 – Project Closeout Package

LaBella Associates will require proper documentation of waste stream disposal from the Contractor. This documentation may include correspondence from the facility accepting the waste stream, manifests, bills of lading, weight tickets and daily flow meter measurements. At the completion of the work a Project Closeout Package will be assembled. The Package will include a brief discussion of the actions completed under this work plan, documentation of all waste streams disposed of off-site, copies of all CAMP and asbestos monitoring results and documentation of any significant findings.

Y:\ROCHESTER, CITY\209288 PHOTECH\WORK PLANS\BP2 & BP3 ACM ABATEMENT, ENV CLEANING & DEMO\2009.12.21 NYSDEC ASB ABATEMENT, ENV CLEANING AND DEMO WORK PLAN.DOC

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Figures and Appendix

LABELLA Associates, P.C.

Engineering
Architecture
Environmental

PROJECT WORK PLAN:

ACM Demolition of Condemned Structures

- Building 13 – Warehouse
- Building 15 – Chemical Storage Shed
- Carpenter Shed
- Small Wood Shed

Location:

Former Photech Imaging Site
1000 Driving Park Avenue
Rochester, New York

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30 Church Street
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LaBella Project No. 209288
City DEQ No. 032536
NYSDEC ERP No. B00016

November 2009

Table of Contents

1.0 Introduction

LaBella Associates, P.C. ("LaBella") has prepared this Project Work Plan – Asbestos Containing Material (ACM) Demolition of Condemned Structures to address the timely removal of Building 13 – Warehouse, Building 15 – Chemical Storage Shed, Carpenter Shed and a Small Wood Shed from the former Photech Imaging Systems parcel located at 1000 Driving Park Avenue, located in the City of Rochester, Monroe County, New York, hereinafter referred to as the "site."

2.0 Objective

The objective of this phase of the project is to address structurally unsafe buildings and/or ancillary minor structures prior to the significant on-site activities. The completion of this objective will provide for a safer and more efficient work environment during future contracts.

3.0 Scope of Work

The following scope of work will be completed as part of or in support of this work;

Task 1: Project Site Preparation

To assess the conditions of the existing structures, LaBella's Structural Engineering Division evaluated each of the buildings at the site. Based on this evaluation Building 13 and the Carpenter's Shed were determined to be structurally unsafe. A copy of the Condemnation Letter is included in Appendix 1.

A Site-Specific Health and Safety Plan (HASP) and a Site-Specific Community Air Monitoring Plan (CAMP) were developed for this work. These documents will be critical for a safe and efficient project especially based on the numerous unknowns, structural issues and documented friable asbestos. A copy of the HASP is included in 'Bid Package 1' – ACM Demolition of Condemned Structures included as Appendix 2. A copy of the CAMP is included as Appendix 3.

Note: Asbestos air monitoring is not covered in the site-wide CAMP. Asbestos air monitoring will be completed in accordance with 12 NYCCR 56 requirements. Additional asbestos air monitoring will be completed between abatement work areas and the site perimeter to provide data documenting safe operation and community safety.

Task 2: Site Utilities

In preparation for the project a temporary electric service will be constructed for the site. This temporary electric service will provide a source of on-site power to support the completion of the project. A copy of the design documents for the temporary power supply is included as Appendix 4.

As part of the project requirements, the contractor will be required to provide dust suppression during all active demolition activities. Currently there is not a source of potable water available within the site boundaries. As such, a temporary water service will be installed within the boundaries of the site for use during the proposed on-site activities. A copy of the design documents for the temporary water supply is included as Appendix 5.

Task 3 – Site Security and Access

Site security will be a continual issue for the project based on the long vacancy of the site and persistent vandalism. To help mitigate on-site security the following measures will be completed;

Fencing:

- Approximately 800 linear feet of new 6-foot high galvanized chain link fence will be installed;
- Repair unauthorized breaches/entry locations in the existing perimeter fencing.

In addition, vehicle access to the site is limited based on the age of the existing fencing system. To improve site access the following measures will be completed;

- Install one (1) new double, 16-foot access gate [total width 32-feet] at the location of the southeastern most existing gate/curb cut;
- Provide Maintenance and Repair to the existing gate located at the northwestern most existing curb cut;

A copy of the site plan that depicts the location of the new fencing is included as Appendix 6.

Board-Ups:

In addition, many of the ground level building access points (both pedestrian and loading dock doors) are either non-existent or damaged such that they provide no protection from unauthorized entry. To assist with the Site Security each of these ground level openings will be boarded-up to close these points of entry to the interior of the site buildings.

Asbestos Debris (exterior):

Based on the uncontrolled vandalism and salvaging activities that have occurred at the site for many years, friable asbestos-containing materials have been scattered across some areas of the Site. To mitigate the possibility of exposure to non-asbestos certified personnel working on-site a NYS Licensed Asbestos Abatement company will be retained to police the exterior portions of the site. All asbestos-containing materials observed will be containerized in accordance with the regulations and relocated to a staging area within the structure for future disposal during the full asbestos abatement contract.

Task 4 – Asbestos

As part of the design documents for the demolition of the selected structures LaBella performed a Pre-Demolition Asbestos Survey of each of the structures targeted for demolition. A copy of the Asbestos Materials Survey Report is included as Appendix 7.

For Building 13, the Work Plan specifies that the floor slab is to remain. This is a deviation from the Section of NYS Industrial Code Rule 56 that allows for the demolition of condemned buildings with in-place asbestos.

To address this deviation LaBella submitted a site-specific variance to the NYS Department of Labor (NYSDOL) to allow the floor slab to remain (Note: the floor slab and foundations will be removed in their entirety as part of the site-side demolition package). A copy of the proposed Variance is included as Appendix 8.

Task 5 – Building Demolition and Disposal

The following structures are targeted for Demolition under this work plan;

Building 13 – Warehouse:

Building 13 has been determined to be structurally unsafe and therefore is considered to be 'condemned'. As such, the demolition of Building 13 will occur with asbestos in place per 12 NYCCR 56-11.5, Controlled Demolition with Asbestos in place. However, the contractor will be required to collect potentially PCB containing light ballasts during the controlled demolition. Structural members, steel components and similar non-suspect items may be decontaminated and then reused/recycled. All remaining debris will be disposed of as Regulated Asbestos Containing Material (RACM). The building floor slabs will remain in-place until demolition of the other structures/floor slabs is conducted. Not removing the floor slabs is a deviation from 12 NYS ICR 56-11.5 so a Site-Specific Variance has been submitted to the NYSDOL.

Building 15 – Chemical Shed:

Building 15, although structurally sound, is targeted for demolition in this first phase to allow for unobstructed access to this area for the design phase investigation of this suspect area of concern. The objective for the removal of Building 15 will be to remove all components associated with the structure down to the concrete floor slab, which is designed to remain. No asbestos-containing materials have been identified associated with this structure and as such, traditional demolition methods will be utilized.

Carpenter's Shed:

The Carpenter's Shed has been determined to be structurally unsafe and therefore is considered to be 'condemned'. In addition, it has been confirmed that both friable and non-friable asbestos is present within this structure. The objective for the removal of the Carpenter's Shed will be to remove all components associated with the structure including the floor. To complete this objective, the Carpenter's shed will be demolished in accordance with ICR 56-11.5.

Small Wood Shed:

The Small Wood Shed, although structurally sound is targeted for demolition in this first phase to allow more open access to the main buildings for future contracts. However, it has been confirmed that non-friable asbestos is present within this structure. The objective for the removal of the Small Wood Shed will be to remove all components associated with the structure including the floor. To complete this objective, the Small Wood shed will be demolished in accordance with ICR 56-11.6.

Fencing:

To facilitate staging of materials during future contracts and to allow for unrestricted access to the general area of the Chemical Shed the former western perimeter fence will be removed for off-site disposal.

Detailed Specifications and Plans associated with the demolition of these structures are included in 'Bid Package 1' – ACM Demolition of Condemned Structures. A copy of Bid Package 1 is included as Appendix 2.

Task 6 – Project Closeout Package

LaBella Associates will require proper documentation of waste stream disposal from the Contractor. This documentation may include correspondence from the facility accepting the waste stream, manifests, bills of lading, weight tickets and daily flow meter measurements. At the completion of the work a Project Closeout Package will be assembled. The Package will include a brief discussion of the actions completed under this work plan, documentation of all waste streams disposed of off-site, copies of all CAMP and asbestos monitoring results and documentation of any significant findings.

Y:\ROCHESTER, CITY\209288 PHOTECH\WORK PLANS\NYSDEC CONDEMNATION WORK PLAN.DOC

LaBella Associates, P.C.
300 State Street
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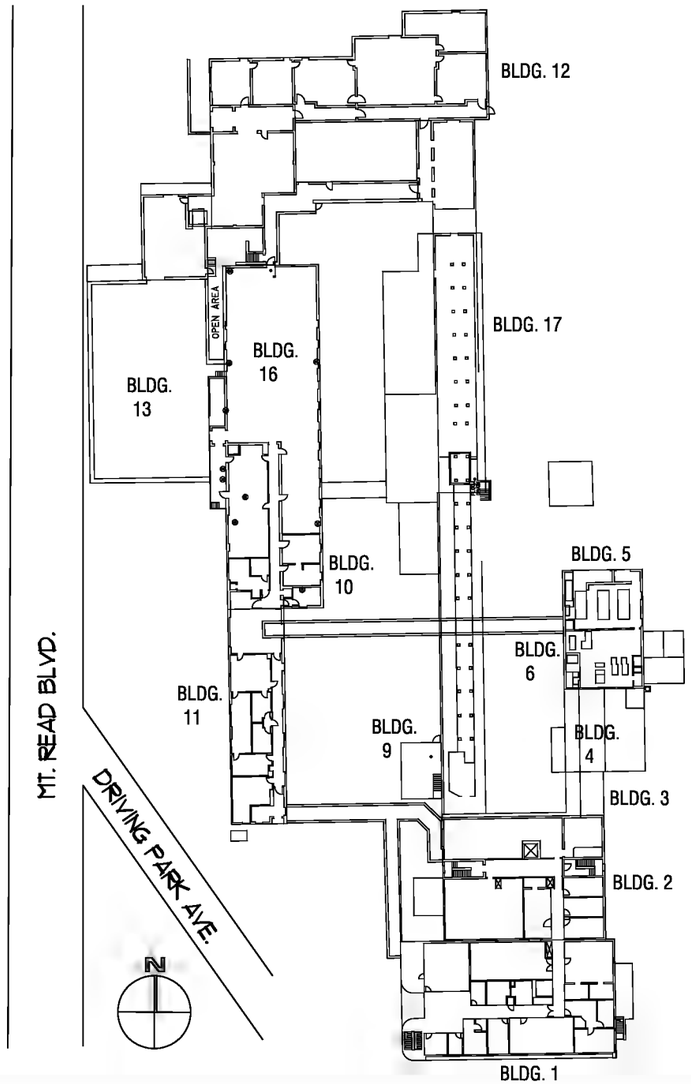
Appendix 3

Regulated Building Materials Survey

REGULATED BUILDING MATERIALS REMOVAL
FOR
FORMER PHOTECH IMAGING SYSTEMS
FACILITY

1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



PROJECT LOCATION

PREPARED FOR:

CITY OF ROCHESTER
DEPARTMENT OF
ENVIRONMENTAL SERVICES
DIVISION OF ENVIRONMENTAL QUALITY

30 CHURCH STREET, ROOM 300B
ROCHESTER, NY 14614

PREPARED BY:

LABELLA Associates, P.C.

DRAWING INDEX:

DATE: 11/09

BID SET

DATE/TIME: September 2009
SHEET SIZE:Tabloid
PLOT STYLE: LaBella Standard.stb

GENERAL REGULATED BUILDING MATERIALS

THE CONTRACTOR SHALL COOPERATE WITH THE OWNER'S REPRESENTATIVE WITH REGARD TO CONDUCTING ADDITIONAL BULK SAMPLING OTHER REGULATED BUILDING MATERIALS (RBMS).
PROPERLY REMOVE AND DISPOSE OF ALL OTHER RBMS SHOWN AND/OR NOTED ON THE ATTACHED DRAWINGS, AS INDICATED IN THE PROJECT SPECIFICATIONS.
THESE MATERIALS INCLUDE THE FOLLOWING:

* FLUORESCENT LIGHT FIXTURE BALLASTS WITH PCB-CONTAINING OIL
* PCB-CONTAINING CAULKING COMPOUNDS, BOTH INTERIOR AND EXTERIOR
* MERCURY-CONTAINING NON-INCANDESCENT LIGHT BULBS, BOTH INTERIOR AND EXTERIOR.
* MERCURY-CONTAINING THERMOMETERS
* REFRIGERANTS AND OILS ASSOCIATED WITH HVAC EQUIPMENT, DRINKING FOUNTAINS, COMPRESSORS, ETC.
* LEAD-BASED PAINT IN VARIOUS LOCATIONS

SEE THE FOLLOWING SPECIFICATION SECTIONS FOR ADDITIONAL INFORMATION AND CONTRACTOR REQUIREMENTS FOR RBMS REMOVAL/DISPOSAL:

02300 CONTAINERIZATION, CHARACTERIZATION, AND DISPOSAL OF WASTE SPECIFICATIONS
02400 DECONTAMINATION OF EQUIPMENT AND BUILDING MATERIALS

THE CONTRACTOR SHOULD CONSIDER THE CURRENT CONDITIONS OF THE SITE TO BE REPRESENTATIVE OF CONDITIONS EXPECTED TO BE ENCOUNTERED WHEN BEGINNING WORK ON THE PROJECT.
THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMISSION OF BID. CONSEQUENCES OF FAILURE TO FIELD VERIFY CONDITIONS SHALL BE BORNE SOLELY BY THE CONTRACTOR.

BID SET

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FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			
6			
7			
8			

DRAWING TITLE:
GENERAL NOTES

DRAWING NO:
AB1.00

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 10-09
PROJECT NO. 209288

ISSUE DATE:
DECEMBER 2009

DATE/TIME: September 2009
SHEET SIZE: Tabloid
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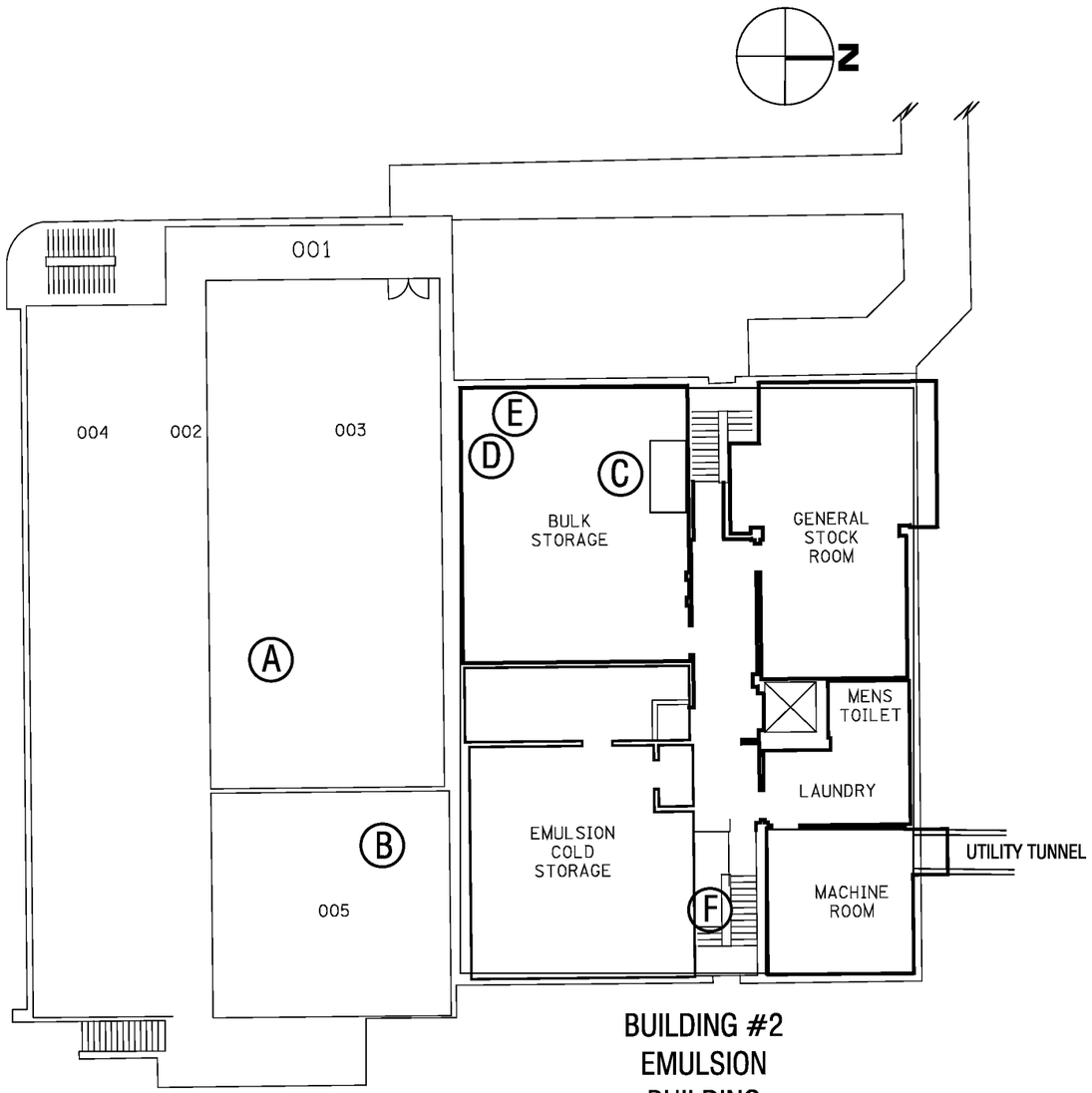

LEGEND:

(A.) 35 GALLON DRUM OF PHOTO PAPER CHIPS

(B.) FREON TANK

(C.) RECTANGULAR TANK AND TROUGH

(D.) 4-250 GALLON TANKS
- 1 w/5" LIQUID - NON-HAZARDOUS (SEE TABLE 3)
- 1 w/10" LIQUID - NON-HAZARDOUS (SEE TABLE 3)

(E.) PIPE CHASE/SUMP FULL OF WATER

(F.) R-22 COMPRESSION TANK AND LEAKING OIL

GENERAL NOTES AB.01:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 1 - FLUORESCENT LIGHTS 14 TOTAL

3. BLDG. 2 (BASEMENT) 26 BULBS
17 BALLASTS
4 EXIT SIGNS

4. EXIT SIGNS MAY CONTAIN LEAD ACID OR NICKEL CADMIUM BATTERIES

BID SET

DATE/TIME: September 2009
SHEET SIZE: Tabloid
PLOT STYLE: Labella Standard.stb
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REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

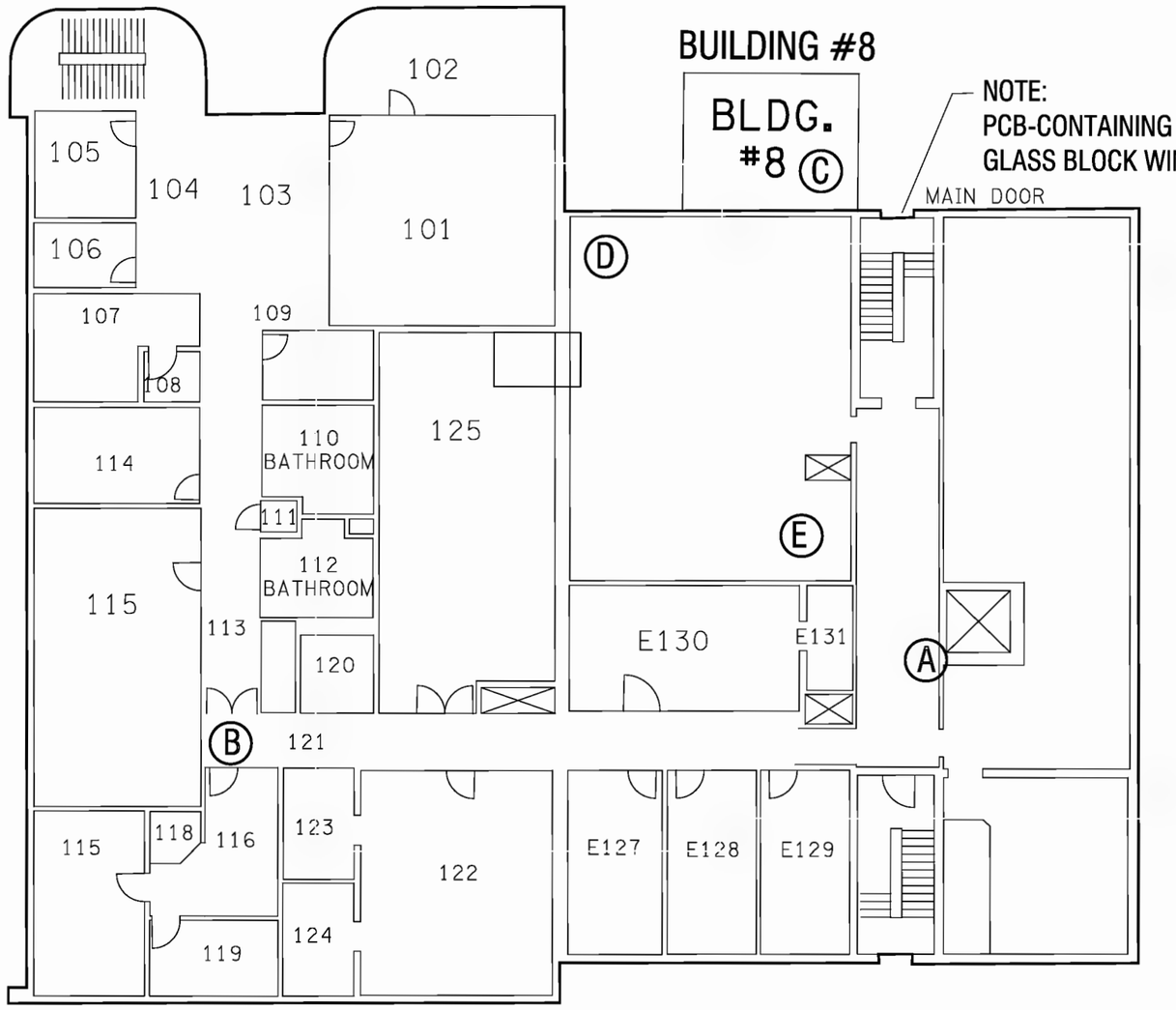
NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 1 & 2
BASEMENT

DRAWING NO: AB.01

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009



BUILDING #1
R&D
ADDITION

BUILDING #2
EMULSION
BUILDING
1ST FLOOR

LEGEND:

Ⓐ LEAD PAINT ON WHITE ELVATOR DOOR FRAME

Ⓑ SMALL LEAD CAR BATTERY ON FLOOR

Ⓒ (7) 5 GALLON BUCKETS OF UNKNOWN SUBSTANCE AND UNKNOWN QUANTITY

Ⓓ 2 TANKS AND TROUGH

Ⓔ ALL MISC. DEBRIS ON 1st FLOOR OF BLDG. 2 TO BE CONSIDERED HAZARDOUS WASTE. (EXCEEDS FOR TCLP METALS)
NOTE: THIS DEBRIS ALSO CONTAINS ASBESTOS.

GENERAL NOTES AB.01:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 1 (1st Floor) 140 LIGHTBULBS
4 BALLASTS

3. BLDG. 2 (1st Floor) 51 LIGHTBULBS
42 BALLASTS
7 EXIT SIGNS

4. EXIT SIGNS MAY CONTAIN LEAD ACID OR NICKEL CADMIUM BATTERIES

5. BLDG. 8 2 BALLASTS

BID SET

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ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 1, 2 & 8
1st FLOOR

DRAWING NO: AB.02

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

DATE/TIME: September 2009
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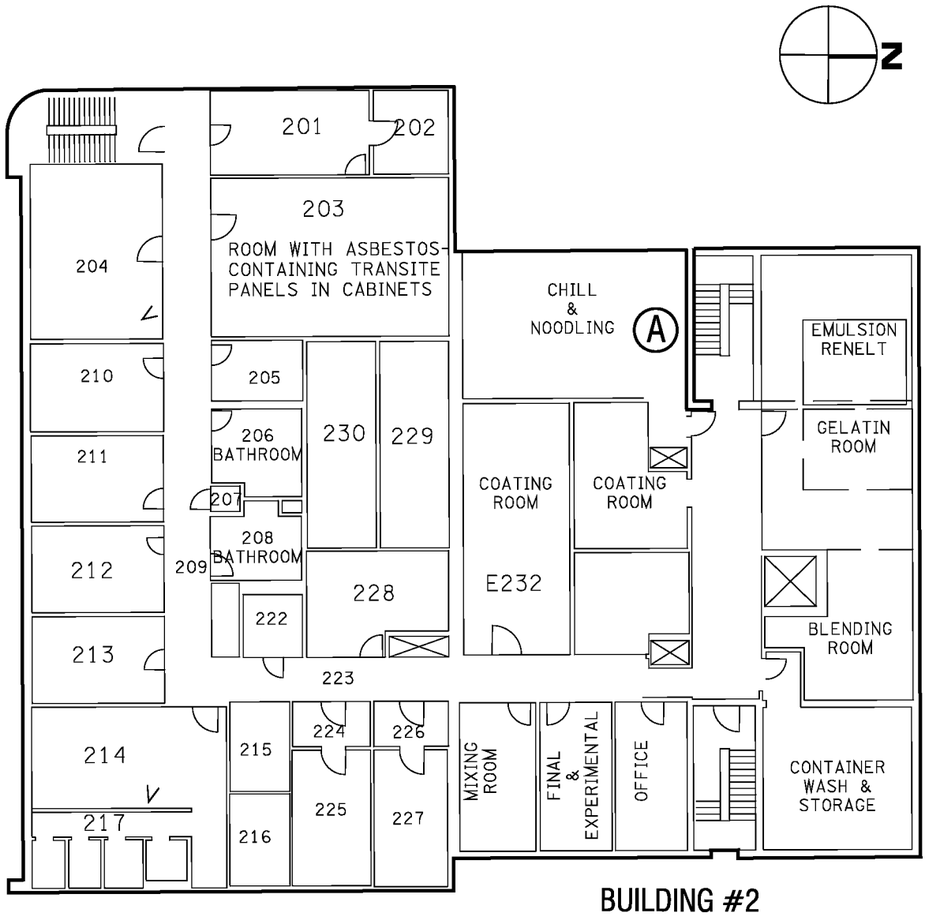

BUILDING #1
R&D
ADDITION
2ND FLOOR

BUILDING #2
EMULSION
BUILDING
2ND FLOOR

LEGEND:

(A.) SINGLE PISTON HYDRAULIC LIFT

GENERAL NOTES AB.03:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 1 (2nd Floor) 195 LIGHTBULBS
   0 BALLASTS

3. BLDG. 2 (2nd Floor) 40 LIGHTBULBS
   46 BALLASTS
   5 EXIT SIGNS

4. EXIT SIGNS MAY CONTAIN LEAD ACID OR NICKEL CADMIUM BATTERIES

BID SET

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FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
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REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 1 & 2
2nd FLOOR

DRAWING NO:
AB.03

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

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SHEET SIZE:Tabloid
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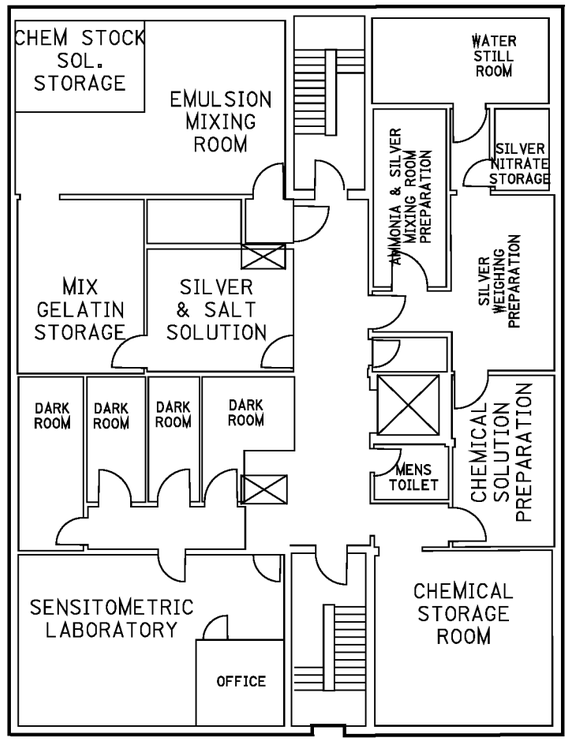
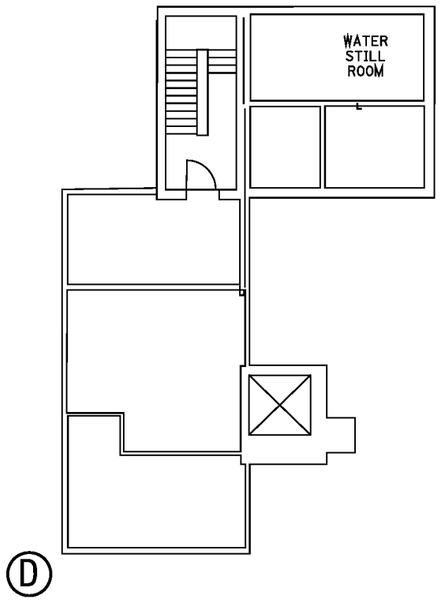


BUILDING #2
EMULSION
BUILDING
3RD FLOOR



BUILDING #2
EMULSION
BUILDING
4TH FLOOR
PENTHOUSE

GENERAL NOTES AB.04:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 2 (3rd Floor) 31 LIGHTBULBS
   26 BALLASTS
   3 EXIT SIGNS

3. BLDG. 2 (4th Floor) 0 LIGHTBULBS
   0 BALLASTS
   0 EXIT SIGNS

4. EXIT SIGNS MAY CONTAIN LEAD ACID OR NICKEL CADMIUM BATTERIES

BID SET

DATE/TIME: September 2009
SHEET SIZE:Tabloid
PLOT STYLE: LaBella Standard.stb
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ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

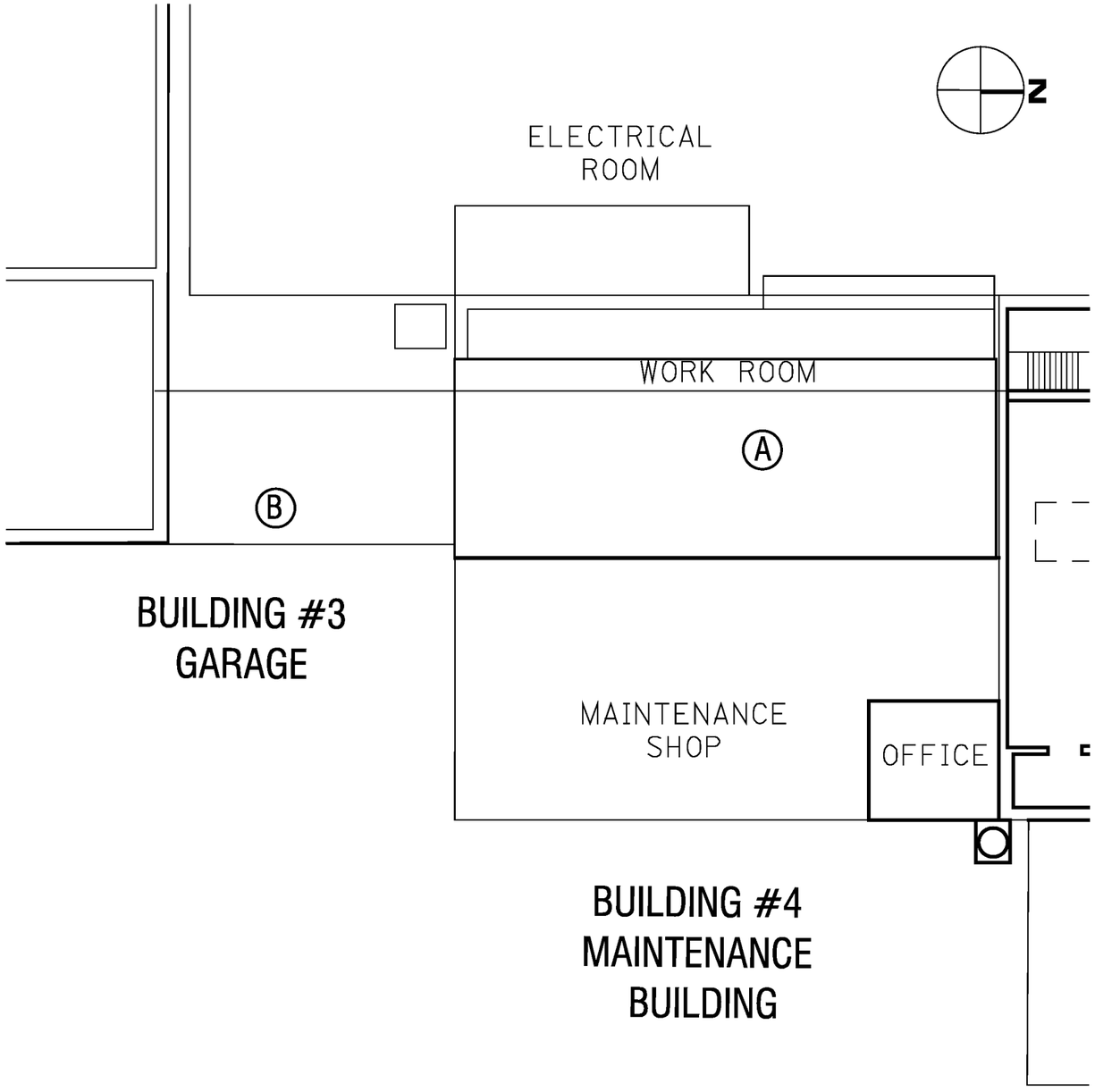
NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 2 - 3rd FLOOR
& PENTHOUSE

DRAWING NO:
AB.04

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009



LEGEND:

(A.) VARIOUS CONTAINERS THROUGHOUT BLDG. 4
(OILS, GREASES, ABRASIVE COMPOUNDS, ETC.)

(B.) HYDRAULIC DOCK LEVELER

GENERAL NOTES AB.05:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 3 0 LIGHTBULBS
1 BALLAST

3. BLDG. 4 17 LIGHTBULBS
14 BALLASTS

BID SET

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REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 3 & 4

DRAWING NO:
AB.05

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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DATE/TIME: September 2009
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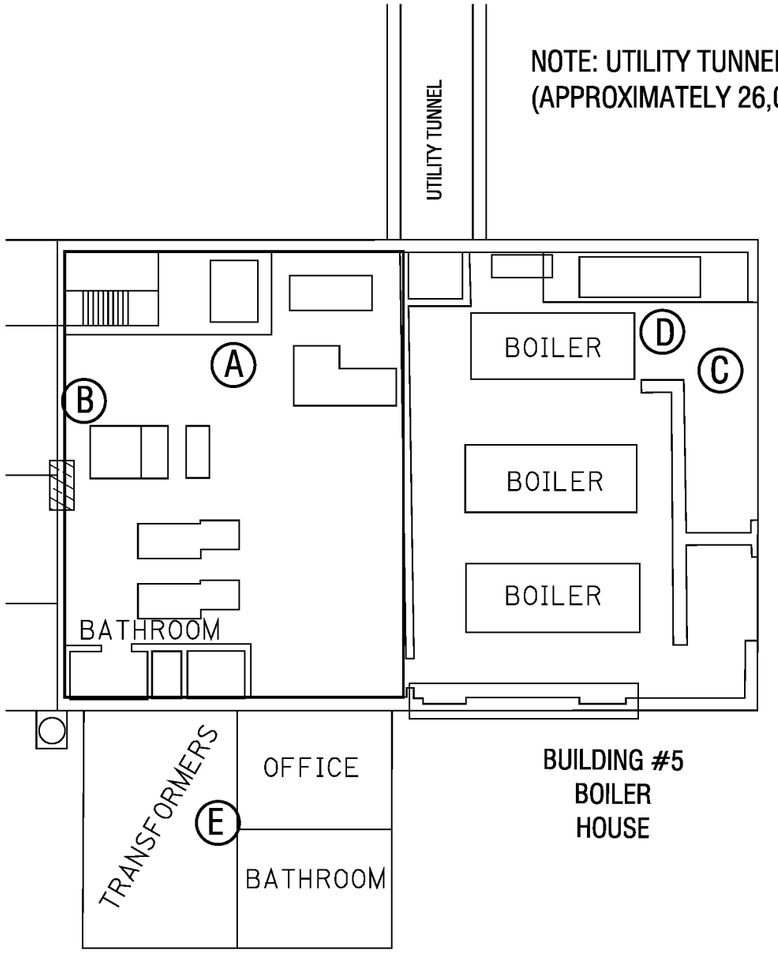
NOTE: UTILITY TUNNEL IS FULL OF WATER
(APPROXIMATELY 26,000 GALLONS)



BUILDING #5
BOILER
HOUSE

BUILDING #6
STATIONARY
ENGINEERS
OFFICE

N

LEGEND:

- (A.) LEAD PAINT ON GRAY GIRDER
- (B.) LEAD PAINT ON LIGHT YELLOW DOOR
- (C.) USED OIL DRUM - 1/2 FULL
- (D.) UNIDENTIFIED WHITE DRUM
- (E.) ALL MISC. DEBRIS IN BUILDING 6 IS TO BE CONSIDERED HAZARDOUS WASTE. (EXCEEDS FOR TCLP METALS)

GENERAL NOTES AB.06:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.
2. BLDG. 5 0 LIGHTBULBS
3. BLDG. 6 5 LIGHTBULBS
   5 BALLASTS

BID SET

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REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 5 & 6

DRAWING NO:
AB.06

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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DATE/TIME: September 2009
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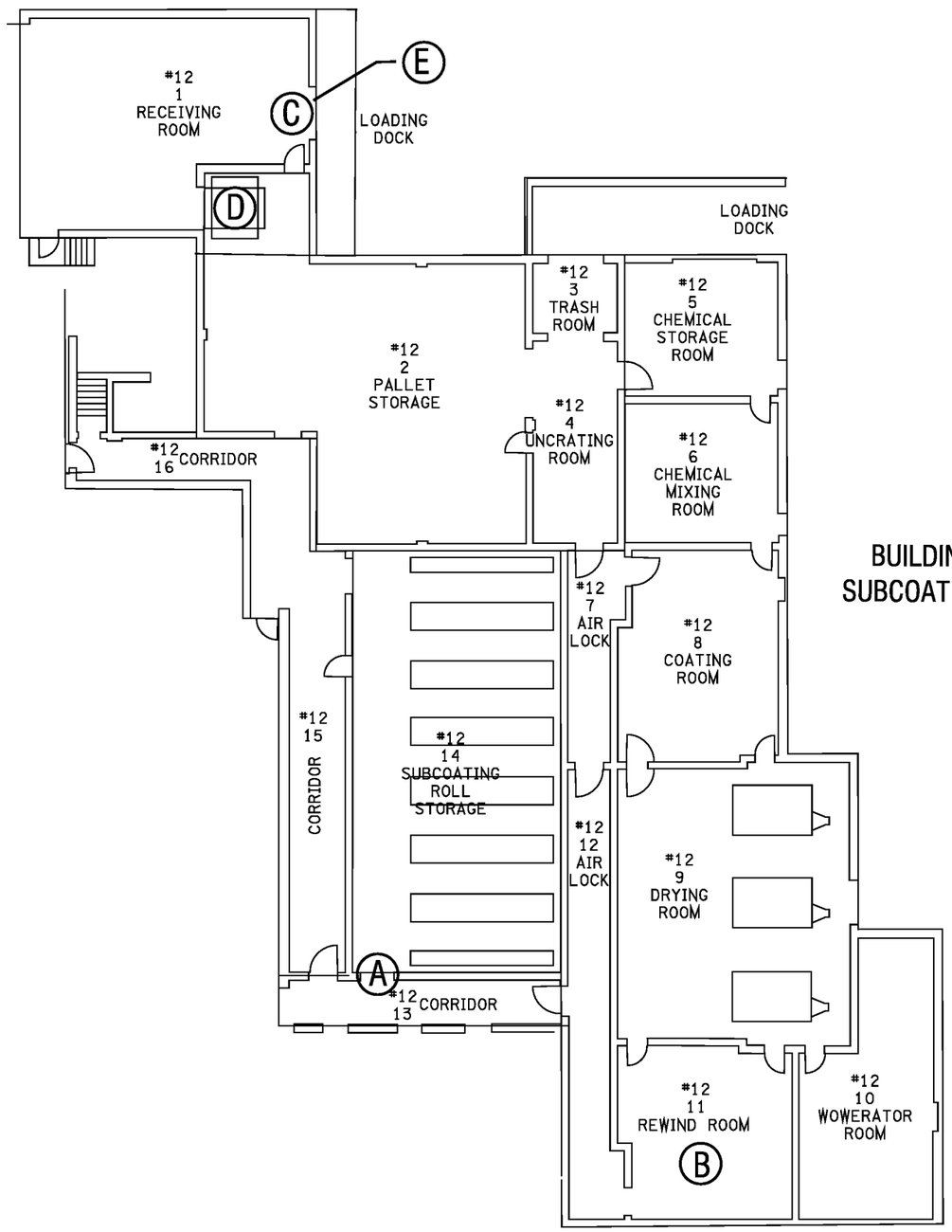

BUILDING #12
SUBCOAT BUILDING

N

LEGEND:

- (A) LEAD PAINT ON YELLOW DOOR
- (B) SINGLE PISTON HYDRAULIC LIFT
- (C) PUMP
- (D) 2 PISTON HYDRAULIC LIFT
- (E) LOADING DOCK HYDRAULIC LIFT

GENERAL NOTES AB.07:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.
2. BLDG. 12 130 LIGHTBULBS
   102 BALLASTS

BID SET

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REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 12

DRAWING NO:
AB.07

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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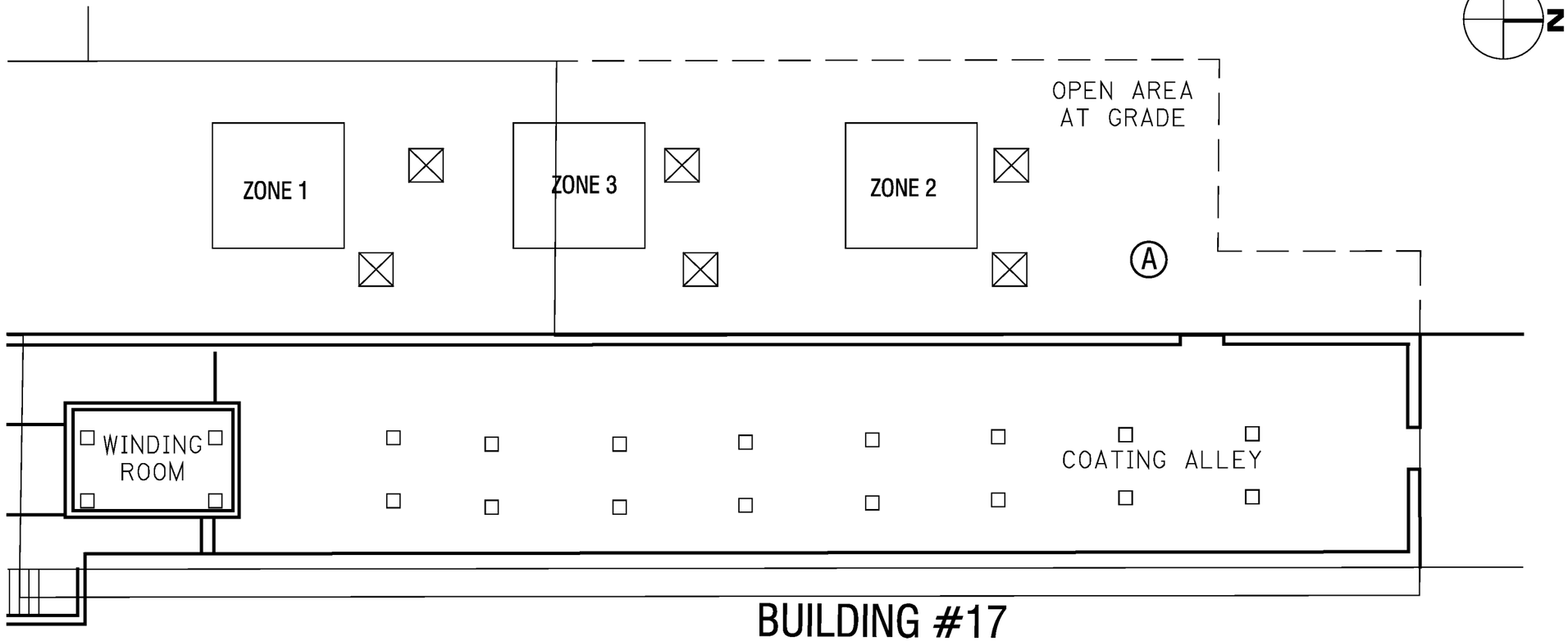

BUILDING #17
DRYER ADDITION
UPPER LEVEL

LEGEND:

(A.) UPPER LEVEL CONDITIONING SYSTEM

GENERAL NOTES AB.08:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 17 - 15 BALLASTS
   4 LIGHTBULBS

BID SET

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REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			
6			
7			
8			
9			

DRAWING TITLE:
BLDG. 17

DRAWING NO:
AB.08

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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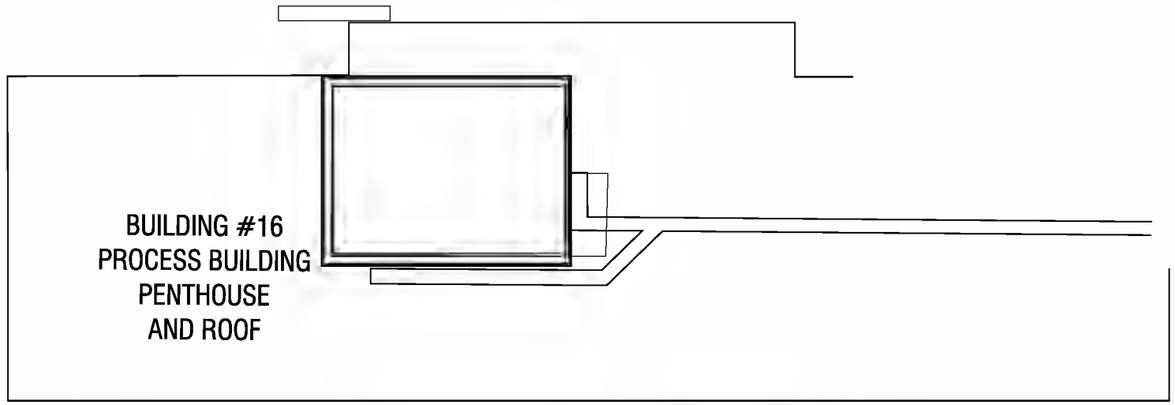

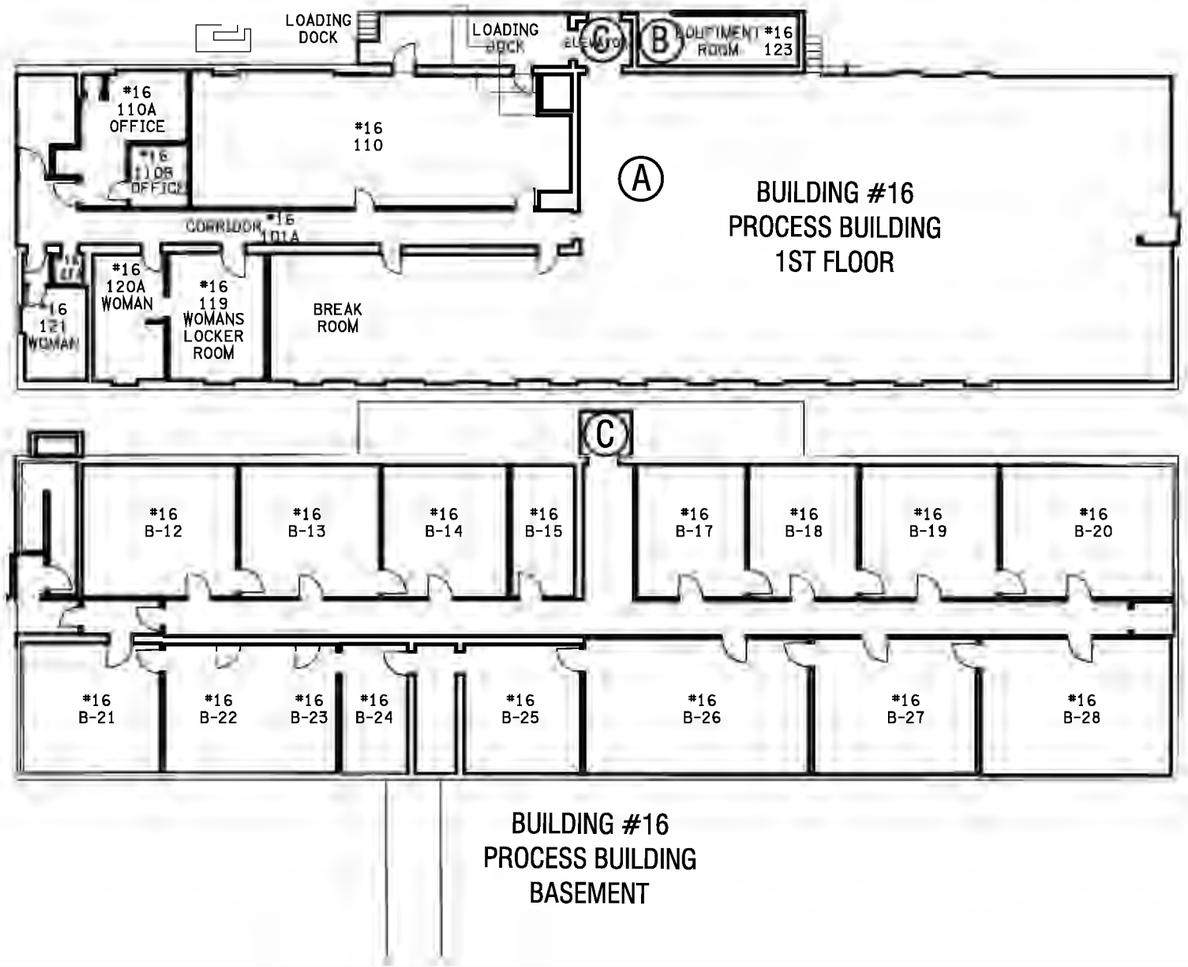

LEGEND:

(A.) ALL MISC. DEBRIS ON 1st FLOOR OF BLDG. 16 IS TO BE CONSIDERED HAZARDOUS WASTE (EXCEEDS FOR TCLP METALS)
NOTE: THIS DEBRIS ALSO CONTAINS ASBESTOS.

(B.) HYDRAULIC FLUID RESERVOIR AND EQUIPMENT FOR ELEVATOR.

(C.) HYDRAULIC PISTON ELEVATOR TO BASEMENT OF BUILDING 16.

GENERAL NOTES AB.09:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 16 (1st Floor) 118 LIGHTBULBS
93 BALLASTS

BID SET

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ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 16

DRAWING NO:
AB.09

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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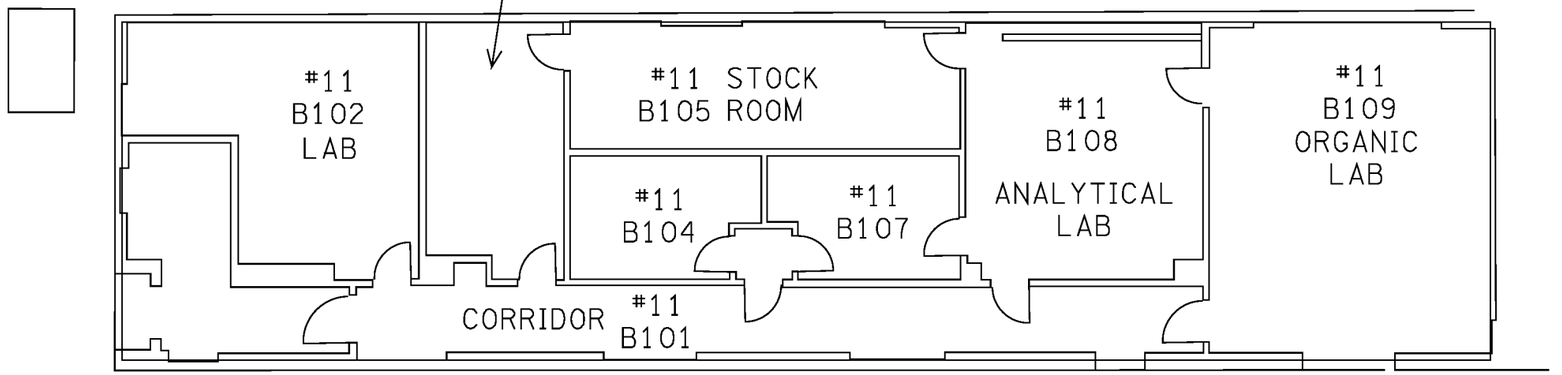
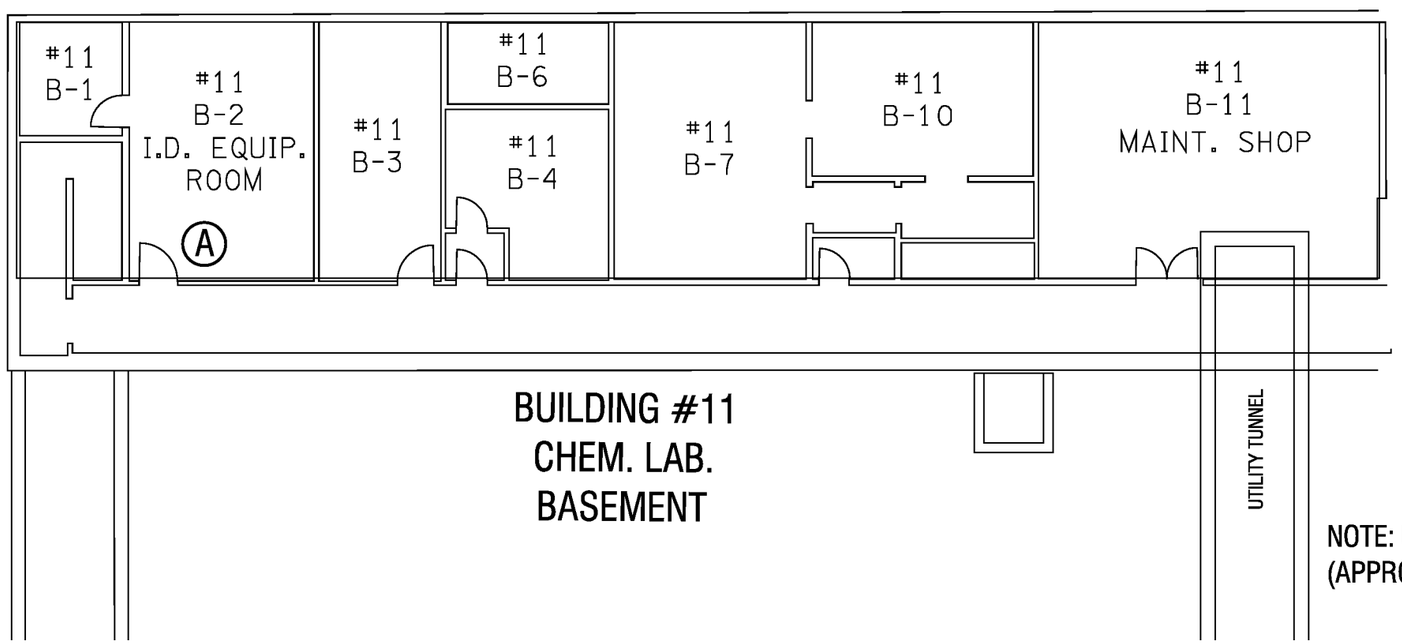


BUILDING #11
CHEM. LAB.
FIRST FLOOR



BUILDING #11
CHEM. LAB.
BASEMENT

N

LEGEND:

(A.) DEIONIZATION SYSTEM TANKS

GENERAL NOTES AB.10:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 11 (Basement) 20 LIGHTBULBS
   10 BALLASTS

3. BLDG. 11 (1st Floor) 32 LIGHTBULBS
   20 BALLASTS

NOTE: UTILITY TUNNEL IS FULL OF WATER
(APPROXIMATELY 26,000 GALLONS)

BID SET

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ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 11

DRAWING NO:
AB.10

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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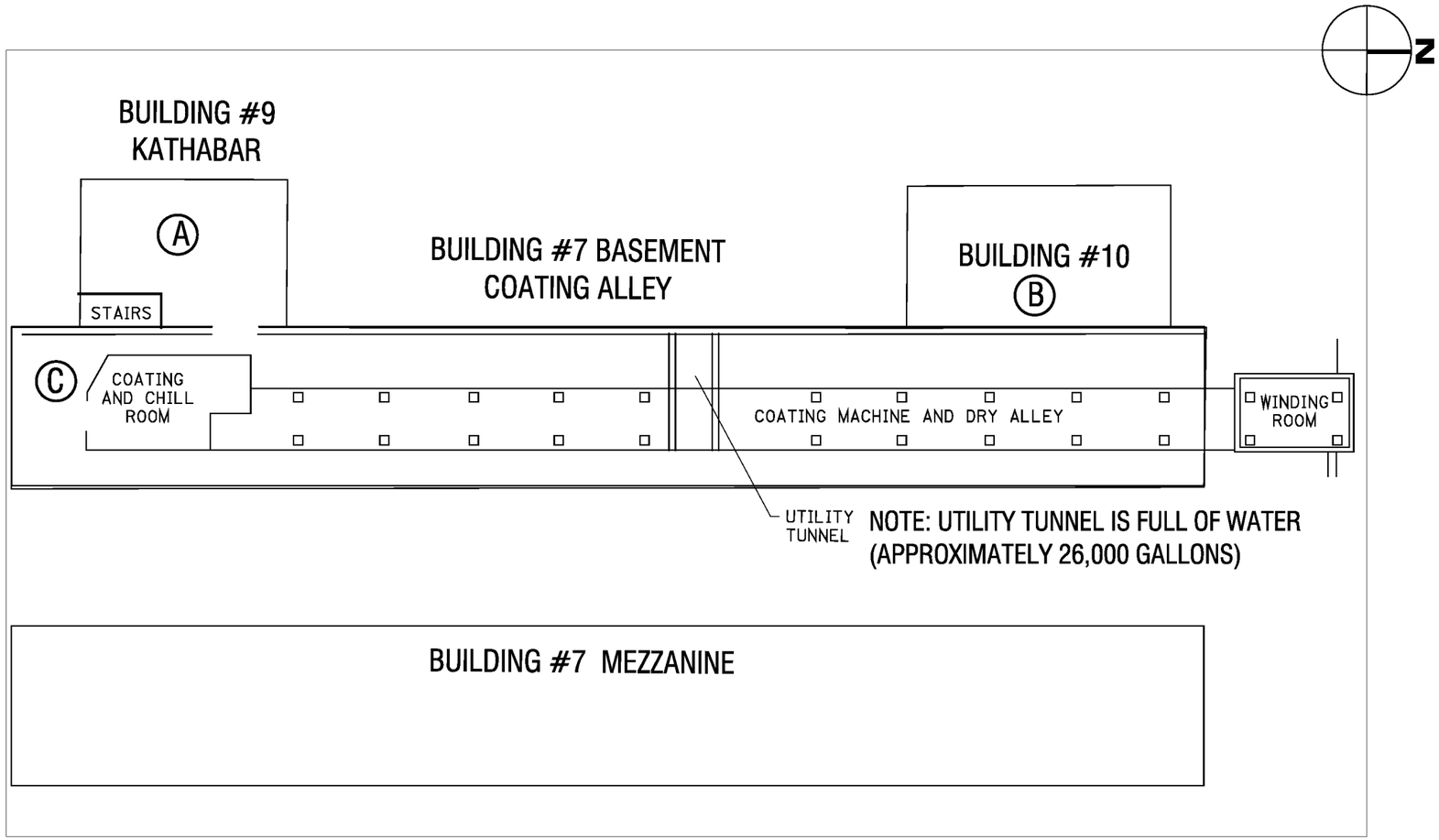

LEGEND:

(A.) CONDITIONING SYSTEM

(B.) CONDITIONING SYSTEM

(C.) LEAD PAINT ON WHITE WALL

GENERAL NOTES AB.11:

1. SEE SHEET AB1.00 FOR REGULATED BUILDING MATERIALS NOTES.

2. BLDG. 7 — 0 LIGHTBULBS, 0 BALLASTS

3. BLDG. 9 — 4 LIGHTBULBS, 3 BALLASTS

4. BLDG. 10 — 4 LIGHTBULBS, 2 BALLASTS

BID SET

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ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 7, 9 & 10

DRAWING NO: AB.11

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

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SHEET SIZE:Tabloid
PLOT STYLE: LaBella Standard.stb
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LaBella Associates, P.C.
300 State Street
Rochester, New York 14614

Regulated Building Materials Survey

Supporting Analytical

Photech

LaBella Inventory of Potentially Regulated Waste

Information current as of October 20, 2009 LaBella Site visit.

Building	Floor	Room	Description	Potential Waste
1	Basement	003	~35-gallon Drum of Unknown Granulated Substance	Contents
1	Basement	005	Freon Tank	Freon
2	Basement	Bulk Storage	Rectangular Tank and Trough	4" Liquid in Tank
2	Basement	Bulk Storage	Four 250-gallon Poly Tanks	One with 5" Liquid, one with 10" Liquid
2	Basement	Bulk Storage	Pipe Chase/Sump Full of Water	Water
2	Basement	Base of East Stairwell	R-22 Compression Tank	Tank Contents and Associated Leaking Oil
2	1st Floor	112	Tygon Tubing from Silver Feed Lines <u>Regulatory Exceedance:</u> Silver = 10.0 ppm	Tubing
2	1st Floor	111	Tank Trough Liquid <u>Regulatory Exceedances:</u> Cadmium = 9.3 ppm Chromium = 61.9 ppm Lead = 83.5 ppm Selenium = 2.9 ppm Silver = 47.6 ppm	Trough Liquid
2	2nd Floor	Chill & Noodling	Single Piston Hydraulic Lift	Hydraulic Oil
4	1st Floor	Throughout Building	Various containers including Trichlorofluoromethane, Oil, Greases, and Abrasive Compounds <u>Composite Sample Regulatory Exceedances:</u> 2-Butanone = 30,000 ppm Cadmium = 10.4 ppm	Fluids
5	1st Floor	Boiler House	Used Oil Drum (1/2 Full)	Used Oil
5	1st Floor	Boiler House	White Drum with Foamy Liquid (2/3 Full)	Unknown Liquid

			Regulatory Exceedance: Selenium = 1.5 ppm	
8	1st Floor	Main Room	Seven 5-gallon Buckets of Unknown Substance and Unknown Quantity	Contents
9	1st Floor	Main Room	Contents of Kathabar Conditioning System Unit and Associated Piping Composite Sample Regulatory Exceedances: Cadmium = 10.9 ppm Chromium = 237	Conditioning System and Piping Contents
10	1st Floor	Main Room	Contents of Kathabar Conditioning System Unit and Associated Piping Composite Sample Regulatory Exceedances: Cadmium = 12.4 ppm Chromium = 555 Lead = 11.6 ppm	Conditioning System and Piping Contents
11	Basement	B-2	Deionization System (Tanks Presumably Empty)	Tank Contents (?)
12	1st Floor	Rewind Room	Single Piston Hydraulic Lift	Hydraulic Oil
12	1st Floor	Loading Dock Area	Water (?) Pump	Associated Liquids
12	1st Floor	Receiving Room/Pallet Storage	Double Piston Hydraulic Lift	Hydraulic Oil
12	1st Floor	Loading Dock	Single Piston Loading Dock Hydraulic Lift	Hydraulic Oil
13	1st Floor	Elevator	Single Piston Elevator to Basement of Bldg. 16	Machinery in Equipment Room, Reservoir Tank Presumably Empty
17	Upper Level	Main Room	Contents of Kathabar Conditioning System Unit and Associated Piping Composite Sample Regulatory Exceedances: Cadmium = 17.1 Chromium = 127 Lead = 9.6	

Note: Analytical data taken from Brownfield Restoration Group, LLC report dated March 1999. Analytical data package available upon request.

Photech

Additional Items Noted But Not Suspected as Regulated Waste

Location	Description
Bldg. 1 Basement, Rm. 003	Chill Water Tank – foam insulated steel tank, contents unknown
Bldg. 1 Basement, Rm. 005	Orange Tank – not insulated, empty, presumably held water
Bldg. 1 Basement, Rm. 003	Red Tank – liquid tank, steel, not insulated
Bldg. 1 Basement	Film Processing Equipment – throughout basement
Bldg. 1 1st Floor Throughout	Misc. Equipment (includes Mercury Printer, Development Equipment, Polychrome, Test Camera)
Bldg. 2 1st Floor, Rm. 111	Granulated Carbon Bags Damaged and Spilled on Floor
Bldg. 2 2nd Floor, Blending Room	Spectrophotometer Ionalyzer
Bldg. 2 3rd Floor	Two Empty Poly Water Tanks (~300-gallon)
Bldg. 2 3rd Floor, Chemical Storage Room	Sensitometer
Bldg. 2 4th Floor, Water Still Room	Four Poly Water Tanks Empty
Bldg. 6, Main Room	Trichlorofluoromethane Drum
Bldg. 7	Tygon Tubing From Coating Supply Lines
Bldg. 7, Coating Alley	Chill Unit Tank – insulated steel
Bldg. 11, Rm. B-3	Four-foot Compressed Gas Tank
Bldg. 11, Rm. B-11	Saturable Reactor
Bldg. 12, Pallet Storage Area	17 5-gallon Storage Containers Labeled “Methanol” or “Toluene” (all empty)
Bldg. 12, Womerator Room	Foam Insulated Steel Water Tanks
Bldg. 16, Rm. B-22	LegE Flow Developer
Throughout Site Buildings	Compressed Air Tanks Found in Several Locations

Table 1

Former Photoech Imaging Site
Rochester, Monroe County, New York, Site # B-00016-8

Summary of Remedial Program Soil Cleanup Objectives
Test Results in Milligrams per Kilogram (µg/Kg) or about Parts Per Billion (PPB)

Semi-Volatile Organic Compounds	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Residential Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Restricted Residential Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Commercial Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Industrial Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Protection of Ecological Resources	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Groundwater	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives: Unrestricted Use	NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives to Protect Groundwater Quality	NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives
Benzo(a)anthracene	1,000	1,000	5,600	11,000	NS	1,000	1,000	3,000	224 or MDL
Benzo(b)fluoranthene	1,000	1,000	5,600	11,000	NS	1,700	1,000	1,100	1,100
Benzo(k)fluoranthene	1,000	3,900	56,000	110,000	NS	1,700	800	1,100	1,100
Benzo(a)pyrene	1,000	1,000	1,000	1,100	2,600	22,000	1,000	11,000	61 or MDL
Chrysene	1,000	3,900	56,000	110,000	NS	1,000	1,000	400	400
Dibenz(a,h)anthracene	330	330	560	1,100	NS	1,000,000	330	165,000,000	14 or MDL
Indeno(1,2,3-cd)pyrene	500	500	5,600	11,000	NS	8,200	500	3,200	3,200
Naphthalene	100,000	100,000	500,000	1,000,000	NS	12,000	12,000	13,000.0	13,000

Notes:

NS - Denotes Not Specified

MDL - Denotes Method Detection Limit

Table 1A

Former Photoech Imaging Site
Rochester, Monroe County, New York, Site # B-00016-8

Summary of Water Sample Analytical Results
Test Results in Micrograms per Liter (µg/L) or about Parts Per Billion (PPB)

Semi-Volatile Organic Compounds	3,000-Gallon Ag. UST	Vault	NYSDEC Ambient Water Quality Standards and Guidance Values
	9/17/2009	9/17/2009	
Benzo(a)anthracene	ND<10	ND<10	0.002
Benzo(b)fluoranthene	ND<10	ND<10	0.002
Benzo(k)fluoranthene	ND<10	ND<10	0.002
Benzo(a)pyrene	ND<10	ND<10	Not Determined
Bis (2-ethylhexyl) phthalate	ND<10	3.9 J	5
Chrysene	ND<10	ND<10	0.002
Dibenz(a,h)anthracene	ND<10	ND<10	Not Available
Indeno(1,2,3-cd)pyrene	ND<10	ND<10	0.002
Naphthalene	ND<10	ND<10	10
Total SVOCs	None Detected	3.9 J	Not Available
TICs	12 J	158.2 N,J	
Total SVOCs & TICs	12	162.1	

Notes:

Table 2A

Former Photoech Imaging Site
Rochester, Monroe County, New York, Site # B-00016-8

Summary of Water Sample Analytical Results for RCRA Metals
Test Results in Milligrams per Liter (mg/L) or about Parts Per Million (PPM)

RCRA Metals	Crock-1	Drywell Sediment	Drywell Sediment (TCLP)	3,000-Gallon Ag. UST	3,000-Gallon Ag. UST (TCLP)	Vault	250-Gallon Tanks	250-Gallon Tanks (TCLP)	Building 8	H_2O Trench	Sewer-1	20X Reduction	USEPA TCLP Hazardous Waste Value
	9/22/2009	9/28/2009	9/28/2009	9/17/2009	9/17/2009	9/17/2009	10/30/2009	10/30/2009	10/30/2009	10/30/2009	11/1/2009		
Arsenic	0.0047	5.2	0.0099	ND<3.1	Not Analzyed	ND<0.0031	*133*	0.0098	5.8	5.1	*6.7*	100	5
Barium	0.0456	43.2	0.649	0.455	Not Analzyed	0.0292	308	Not Analyzed	11.3	10.5	83.7	2,000	100
Cadmium	0.041	**35.6**	0.7	*553*	0.221	0.114	*5,890*	0.0964	0.5	0.21	*54.3*	20	1
Chromium	0.005	19.30	0.0035	1.02	Not Analzyed	0.00069	*3,410*	0.0048	6.1	6.4	*85.1*	100	5
Lead	0.0775	**171**	0.762	0.243	Not Analzyed	ND<0.0021	*834*	0.0043	29.4	24.1	*117*	100	5
Mercury	0.0014	**10.9**	0.000056	0.00041	Not Analzyed	ND<0.000056	3.5	Not Analyzed	0.47	0.058	*0.51*	4	0.2
Selenium	0.0142	9.4	0.01	0.0105	Not Analzyed	ND<0.01	10	Not Analyzed	10	0.94	ND<1.1	20	1
Silver	0.0392	**249**	0.0024	0.919	Not Analzyed	ND<0.0024	*3,020*	0.146	15.3	0.16	*221*	100	5

Notes:
Bold type denotes a concentration that was found to exceed the 20x reduction value.
Italicized type denotes a concentration that was found to exceed the USEPA TCLP Hazardous Waste Value.

Table 2

Former Photoech Imaging Site
Rochester, Monroe County, New York, Site # B-00016-8

Summary of Remedial Program Soil Cleanup Objectives
Test Results in Milligrams per Kilogram (mg/Kg) or about Parts Per Million (PPM)

RCRA Metals	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Residential Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Restricted Residential Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Commercial Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Industrial Use	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Public Health: Protection of Ecological Resources	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives for the Protection of Groundwater	NYCRR Subpart 375-6 Remedial Program Soil Cleanup Objectives: Unrestricted Use	NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives	USEPA Eastern USA Background Levels
Arsenic	16	16	16	16	13	16	13	7.5 or SB	3-12 *]
Barium	350	400	400	10,000	433	820	350	300 or SB	15-600
Cadmium	2.5	4.3	9.3	60	4	7.5	2.5	1 or SB	0.1-1
Chromium	22	110	400	800	1	19	1	10 or SB	1.5-40 *
Lead	400	400	1,000	3,900	63	450	63	SB **	**
Mercury	0.81	0.81	2.8	5.7	0.18	0.73	0.18	0.1	0.001-0.2
Selenium	36	180	1,500	6,800	3.9	4	2	2 or SB	0.1-3.9
Silver	36	180	1,500	6,800	2	8.3	3.9	SB	N/A

Notes:

N/A - Denotes value not available

* - Denotes New York State Background level

** - Denotes that background levels for lead vary widely. Average levels in undeveloped, rural areas may range from 4-61 ppm. Average background levels in metropolitan or suburban areas or near highways are much higher and typically range from 200-500 ppm.

SB - Denotes to defer to the Site Background value.

Table 3

Former Photech Imaging Site
Rochester, Monroe County, New York, Site # B-00016-8

Hazardous Waste Determination Table
Interior Debris
Test Results in Milligrams per Liter (mg/L) or about Parts Per Million (PPM)

RCRA Metal	Sample ID																							USEPA TCLP Hazardous Waste Value
	Bldg 1 Basement	Bldg 1 1st Floor	Bldg 1 2nd Floor	Bldg 2 Basement	Bldg 2 1st Floor	Bldg 2 2nd Floor	Bldg 2 3rd Floor	Bldg 2 4th Floor	Bldg 3 Garage	Bldg 4	Bldg 5	Bldg 6	Bldg 7	Bldg 9	Bldg 10	Bldg 11 Basement	Bldg 11 1st Floor	Bldg 12	Bldg 13	Bldg 16 Basement	Bldg 16 1st Floor	Bldg 16 Penthouse	Bldg 17	
Arsenic	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	0.11	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	5
Barium	0.41	0.18	0.41	0.17	0.35	0.15	ND<0.08	0.24	0.42	0.71	0.19	0.62	ND<0.08	0.4	0.56	0.29	0.67	0.3	1.57	0.18	0.49	1.64	ND<0.08	100
Cadmium	0.45	ND<0.08	ND<0.08	ND<0.08	0.61	0.58	0.49	0.09	0.42	0.8	ND<0.08	5.1	ND<0.08	ND<0.08	0.13	ND<0.08	0.19	0.22	ND<0.08	ND<0.08	11.93	0.09	ND<0.08	1
Chromium	ND<0.02	ND<0.2	ND<0.2	ND<0.2	ND<0.20	ND<0.2	ND<0.2	ND<0.2	0.21	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	0.47	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	ND<0.2	0.21	ND<0.2	5
Lead	ND<0.08	ND<0.08	ND<0.08	0.62	15.99	0.28	0.26	3.78	0.31	1.22	0.09	0.31	0.15	0.15	0.12	0.11	1.64	0.17	ND<0.08	ND<0.08	ND<0.08	1.52	ND<0.08	5
Mercury	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	ND<0.006	0.2
Selenium	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	1
Silver	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.008	ND<0.08	ND<0.08	ND<0.08	ND<0.08	ND<0.08	5

Notes:

Sampling approach utilized: One composite sample was collected per floor per building.

ND denotes the analyte was analyzed for but not detected above the minimum detection limit.

Highlighted type indicates a concentration that exceeds the USEPA Hazardous Waste Value.

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Subm Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-3 Log
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 Driving Park Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Ash ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR: TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
1-1	10/6/09		Bldg. 1 Basement								
1-2	10/6/09		Bldg. 1 1st Floor								
1-3	10/6/09		Bldg. 1 2nd Floor								
1-4	10/6/09		Bldg. 1 2nd Floor Room 230								
2-1	10/6/09		Bldg. 2 Basement								
2-2	10/6/09		Bldg. 2 1st Floor								
2-3	10/6/09		Bldg. 2 3rd Floor								
2-4	10/6/09		Bldg. 2 2nd Floor								
2-5	10/6/09		Bldg. 2 4th Floor								
3-1	10/6/09		Bldg. 3 Garage								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/6/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-9-09
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 152E7903 4187 58 9

[ ] Sample return requested
[X] Ambient temp [ ] Cool ___°C
10 20
[ ] pH ___ [ ] Cl ___ [ ] R [+S]

Chain-of-Custody documentation continued internally within lab.

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Subm Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Pa[illegible]cke

Lab Use-WO#: 1126-09-32[illegible]
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 Driving Park Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]

Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED NY

Turn Around Time

- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests

Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)

All samples on form should be of SAME matrix type. Use additional forms as needed.

- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses

NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type. Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
4-1	10/6/09		Bldg. 4								
5-1	10/6/09		Bldg. 5								
6-1	10/6/09		Bldg. 6								
7-1	10/6/09		Bldg. 7								
9-1	10/6/09		Bldg. 9								
10-1	10/6/09		Bldg. 10								
11-1	10/6/09		Bldg. 11 Basement								
11-2	10/6/09		Bldg. 11 1st Floor								
12-1	10/6/09		Bldg. 12								
13-1	10/6/09		Bldg. 13								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/6/09

Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09

Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-9-9

[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER

Unusual Sample Condition Noted: WAYBILL # 153 E790 3 418 758 9

Chain-of-Custody documentation continued internally within lab.

[ ] Sample return requested

[ ] Ambient temp [ ] Cool ___°C

[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

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www.slabinc.com e-mail: info@slabinc.com

Submitting Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09328
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 Driving Park Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED: NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water.Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NICSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR: TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type. Indicate *analysis method* for organics tests.

Organics: Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Type[1] A,B,P,E	Air: Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total[4] Air Vol	Organics # containers
16-1	10/7/09		Bldg. 16 Basement								
16-2	10/7/09		Bldg. 16 1st Floor								
16-3	10/7/09		Bldg. 16 Penthouse								
17-1	10/7/09		Bldg. 17								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-9-09 10:20
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 152790241058 9

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ] R [ ]S

Chain-of-Custody documentation continued internally within lab.

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Submitting Co. LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Frys
ROCHESTER, NY 14614-1098

Lab Use-WO# 11716-09-329
Acct # 1126

Project Name: Photech
Project Location: 1000 Driving Park
Project Number: 209288
Purchase Order No.: 209288 Phase 2b

Special Instructions [include requests for special reporting or data packages]
Save any extra samples for possible additional analyses
STATE WHERE SAMPLES WERE COLLECTED former transformer location

Phone # 1-585-454-6110
FAX # 1-585-454-3066

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.

[ ] Air	[ ] Solid
[ ] Aqueous	[ ] Waste
[ ] Bulk	[ ] Wastewater
[ ] Hi-Vol Filter (PM10)	[ ] Water,Drinking
[ ] Hi-Vol Filter (TSP)	[ ] Compliance
[X] Oil	[ ] Wipe
[ ] Paint	[ ] Wipe, Composite
[ ] Sludge	[ ] _____
[ ] Soil	[ ] _____

Tests / Analyses (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR: TYPE OF RESPIRATOR USED:

Metals Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses

NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers	Total Glycols	STARS + TCL VOCs	STARS + TCL SVOCs	PCBs
1	10-15-09	1430	Transformer Liquid								3 SP	X	X	X	X

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Seth Davis [SIGNATURE] Seth Davis [DATE/TIME] 10-15-09/1430
Relinquished to lab by [NAME] Seth Davis [SIGNATURE] Seth Davis [DATE/TIME] 10-16-09/1000
Received in lab by [NAME] Alfreda Jones [SIGNATURE] Alfreda Jones [DATE/TIME] 10/17/09 9:45A
[ ]FX [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 1Z15R7944294 2759

[ ] Sample return requested
[ ] Ambient temp [ ] Cool 7 °C
[ ] pH ___ [ ] Cl ___ [ ] R [ ] S

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Submitting Co. LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Racke
ROCHESTER, NY 14614-1098

Lab Use-WO# 1176035
Acct # 1126

Project Name: Photech
Project Location:
Project Number: 209288.03
Purchase Order No.: 209288.03

Special Instructions [include requests for special reporting or data packages]
email results to rrote@labellape.com
STATE WHERE SAMPLES WERE COLLECTED_____

Phone # 1-585-454-6110
FAX # 1-585-454-3066

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ]_____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.

[ ] Air	[ ] Solid
[ ] Aqueous	[ ] Waste
[ ] Bulk	[ ] Wastewater
[ ] Hi-Vol Filter (PM10)	[ ] Water,Drinking
[ ] Hi-Vol Filter (TSP)	[ ] Compliance
[ ] Oil	[ ] Wipe
[ ] Paint	[ ] Wipe, Composite
[ ] Sludge	[ ]_____
[ ] Soil	[ ]_____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ]_____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ]_____

Asbestos Bulk / Ash ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ]_____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ]_____
- [ ]_____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ]_____
- [ ]_____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics # containers	Organics: X
T1	9/10		Chem Mix									X
T2			Coating Rm									
T3			B-12									
T4			B-1 Labs									
T18			B-2 Emulsion Storage									
T5			Shed Powder									

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sample Collection & Custody Information

Sampled by [NAME] R Rote [SIGNATURE] [DATE/TIME] 9/15/09
Relinquished to lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] _____
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 9-17-9
[ ]FX [ ]DHL [ ]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER_____
Unusual Sample Condition Noted: WAYBILL # 153 E79 03 4198 63

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab

179 Lake Avenue, Rochester, 4608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: Labella Associates		COMPANY: Same		LAB PROJECT #: 09-3612	CLIENT PROJECT #:
ADDRESS: 300 State St, Suite 201		ADDRESS:			
CITY: Rochester	STATE: NY ZIP: 14614	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE: 295-6241	FAX:	PHONE:	FAX:	STD ☒	OTHER ☐
PROJECT NAME/SITE NAME: Photech	ATTN: Charsie	ATTN:		☐1 ☐2 ☐3 ☒5	
	COMMENTS:			Quotation #	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX (EAH 10/2)	NUMBER OF CONTAINERS	PCB's									REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	9/30/09	12:30PM		X	ground glass block windows	solid	1	X									C-01	1	1	1	4	2
2	9/30/09	12:30PM		X	ground glass block windows	↓	1	X									C-02	1	1	1	4	3
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation: N/A	Y ☐	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature: 22°C	Y ☐	N ☒
Comments:		

Chris Enright (Envoy) EAH 10/2

CE — Sampled By — 9/30/09 — Date/Time

CE — Relinquished By — 10/2/09 — Date/Time

Received By — Date/Time

Elizabeth A. Honch — Received @ Lab By — 10/2/09 1430 — Date/Time

Total Cost:

P.I.F.

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804-353-6778 * 800-785-LABS (5227) * Fax 804-359-1475
www.slabinc.com e-mail: info@slabinc.com

Submit to: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Frys
ROCHESTER, NY 14614-1998

Lab Use-WO#: 112609 - 23
Acct #: 1126
Phone #: 585-454-6110
Fax #: 585 454-2526

Project Name: Photech
Project Location:
Project Number: 209288.03 phase 1
Purchase Order No.: same

Special Instructions [include requests for special reporting or data packages]

STATE WHERE SAMPLES WERE COLLECTED: NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard RUSH TCLP (10d)
- [ ] Weekend*
- [ ] _____
- *not available for all tests. Schedule non-organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600/R-93/116)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NVELAP 198.1/.4/.6
- [ ] DAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____

Metals-Extract
- [ ] TCLP Lead
- [ ] TCLP RCRA Metals
- [ ] TCLP Full (40 analytes)
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All organics require specific containers, preservation and holding times. Some tests or analytes at given volume/mass require added preservative. Please indicate analysis method for organics tests.

RUSH

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type² A,B,P,E	Air: Time³ Start	Air: Time³ Stop	Air: Flow Rate⁴ Start	Air: Flow Rate⁴ Stop	Air: Total⁵ Air Vol	Organics: # containers	Organics: RUSH
2	9/22		membrane 2									X
3			3									
4			4									
6			6									
1			1									
5			5									

²Type: A=area B=blank P=personal E=excursion ³Beginning/End of Sample Period ⁴Pump Calibration in Liters/Minute ⁵Volume in Liters (time in min x flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] _____
Relinquished to lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 9/24/09
Received in lab by [NAME] W. Tyler [SIGNATURE] W. Tyler [DATE/TIME] 9-26-09 10:10
FEDEX [X] UPS [ ] USM [ ] HD [ ] DB [ ] COURIER _____
Unusual Sample Condition Noted: _____ WAYBILL # 12 153 E79 03 428 4779

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___ °C
[ ] pH ___ [ ] Cl ___ [ ] RCS

Chain-of-Custody documentation continued internally within lab.

SCHNEIDER LABORATORIES, INC.

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www.slabinc.com e-mail: info@slabinc.com

Submitting Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-327
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRIVING PRK AVE
Project Number: 209288.03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED: _____

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Organics				Wipes		Information for Air Samples					Organics	P	C	B	S		
Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wiped Area (ft²)	Type[1] A,B,P,E	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total[4] Air Vol	# containers						
CAULK-1	10/1/09		S. Side of Bldg. 1									X					
CAULK-2	10/1/09		Vert. Joint Btwn. Bldg 4 & 6									X					
CAULK-3	10/1/09		E. Side of Bldg. 4									X					
CAULK-4	10/1/09		NW Corner of Site Btwn.									X					
			Metal Door and Efis														
CAULK-5	10/1/09		Btwn. Window Frame and									X					
			Ext. Wall Bldg. 16														
12-PCB1	10/1/09		Photech														

Sample Collection & Custody Information

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sampled by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/1/09
Relinquished to lab by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] [DATE/TIME] 10-7-9
[ ]FX [ ]DHL [ ]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: _____ WAYBILL # 152E790344778135

[ ] Sample return requested
[Y] Ambient temp [ ] Cool ___°C
10
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

SCHNEIDER LABORATORIES, INC.

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804-353-6778 * 800-785-LABS (5227) * Fax 804-359-1475
www.slabinc.com e-mail: info@slabinc.com

Subm Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Pa[illegible]ke

Lab Use-WO#: 1126-09-308
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 Driving Park Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
1-1	10/6/09		Bldg. 1 Basement								
1-2	10/6/09		Bldg. 1 1st Floor								
1-3	10/6/09		Bldg. 1 2nd Floor								
1-4	10/6/09		Bldg. 1 2nd Floor Room 230								
2-1	10/6/09		Bldg. 2 Basement								
2-2	10/6/09		Bldg. 2 1st Floor								
2-3	10/6/09		Bldg. 2 3rd Floor								
2-4	10/6/09		Bldg. 2 2nd Floor								
2-5	10/6/09		Bldg. 2 4th Floor								
3-1	10/6/09		Bldg. 3 Garage								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/6/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Received in lab by [NAME] [illegible] [SIGNATURE] [illegible] [DATE/TIME] 10-9-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 153E7903 4187 5895

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___°C
1020
[ ] pH ___ [ ] Cl ___ [ ] R [ ]S
Chain-of-Custody documentation continued internally within lab.

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www.slabinc.com e-mail: info@slabinc.com

Subm Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Parke
ROCHESTER, NY 14614-1099

Lab Use-WO#: 1126-09-328
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 Driving Park Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
4-1	10/6/09		Bldg. 4								
5-1	10/6/09		Bldg. 5								
6-1	10/6/09		Bldg. 6								
7-1	10/6/09		Bldg. 7								
9-1	10/6/09		Bldg. 9								
10-1	10/6/09		Bldg. 10								
11-1	10/6/09		Bldg. 11 Basement								
11-2	10/6/09		Bldg. 11 1st Floor								
12-1	10/6/09		Bldg. 12								
13-1	10/6/09		Bldg. 13								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/6/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-9-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 153 E790 3 4187 5895

[ ] Sample return requested
[X] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

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www.slabinc.com e-mail: info@slabinc.com

Subn Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Pa[illegible]cke

Lab Use-WO#: 1126-09-28
Acct #: 1126
Phone #: 1-585-454-6110
FAX #:

Project Name: PHOTECH
Project Location: 1000 Driving Park. Ave.
Project Number: 209288.03 Phase 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: RROTE@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED NY

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (N OSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
16-1	10/7/09		Bldg. 16 Basement								
16-2	10/7/09		Bldg. 16 1st Floor								
16-3	10/7/09		Bldg. 16 Penthouse								
17-1	10/7/09		Bldg. 17								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/7/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-9-09 1020
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: _____ **WAYBILL #** 153-E7903 4185895

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ____°C
[ ] pH ___ [ ] Cl ___ [ ] R [ ] S

Chain-of-Custody documentation continued internally within lab.

SCHNEIDER LABORATORIES, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 * 800-785-LABS (5227) * Fax 804-359-1475
www.slabinc.com e-mail: info@slabinc.com

Subn Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-027
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRIVING PRK AVE
Project Number: 209288.03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses

NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate analysis method for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers	P	C	B	S		
CAULK-1	10/1/09		S. Side of Bldg. 1									X					
CAULK-2	10/1/09		Vert. Joint Btwn. Bldg 4 & 6									X					
CAULK-3	10/1/09		E. Side of Bldg. 4									X					
CAULK-4	10/1/09		NW Corner of Site Btwn.									X					
			Metal Door and Efis														
CAULK-5	10/1/09		Btwn. Window Frame and									X					
			Ext. Wall Bldg. 16														
12-PCB1	10/1/09		Photech														

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/1/09
Relinquished to lab by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] [DATE/TIME] 10-7-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 153E790348338135

[ ] Sample return requested
[X] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

MITKEM LABORATORIES

A DIVISION OF SPECTRUM ANALYTICAL, INC. Featuring HANIBAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

Page 1 of 1

Special Handling:
- ☒ Standard TAT - 7 to 10 business days
- ☐ Rush TAT - Date Needed: _____
- All TATs subject to laboratory approval. Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

Report To: Dennis Porter
LaBella Associates, P.C.
300 State Street
Rochester, NY 14614
Project Mgr.: Stanley Ng

Invoice To: ← Same

P.O. No.: _____ RQN: _____

Project No.: Pho-Tech
Site Name: Pho-Tech
Location: 1000 Brinkley Park Ave, Rochester State: NY
Sampler(s): E. Dunwoody

1=$Na_2S_2O_3$ 2=HCl 3=H_2SO_4 4=HNO_3 5=NaOH 6=Ascorbic Acid
7=CH_3OH 8=$NaHSO_4$ 9=_____ 10=_____

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
X1=_____ X2=_____ X3=_____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers: # of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	Analyses: TCL+STARS VOC	TCL+STARS SVOC	8 RCRA metals	Pesticides	PCBs				QA Reporting Notes: (check if needed)
	250K-Tanks	10/30/09	1400	G	WW	3,4	2	3		1	X	X	X	X	X				
	Boiler Room Drain	↓	1500	G	WW	2	2				X								
	Building 9		1530	G	WW	2	2				X								
	H2O Trench	↓	1000	G	SO	—		2			X	X	X	X	X				

QA Reporting Notes (check if needed):
- ☐ Provide MA DEP MCP CAM Report
- ☐ Provide CT DEP RCP Report

QA/QC Reporting Level
- ☒ Standard ☐ No QC
- ☒ Other ASP B

State specific reporting standards: _____

☐ Fax results when available to (____) _____
☒ E-mail to EDunwoody@LaBellaPC.com
EDD Format _____

Condition upon receipt: ☐ Iced ☐ Ambient ☐ °C _____

Relinquished by:	Received by:	Date:	Time:
Evan P. Dunwoody	UPS	10/30/09	1730

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Subn , Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-026
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRIVING PRK AVE.
Project Number: 209288.03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Result to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [X] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
209288.03-9	10/2/09		Bldg. 2 1st Floor Red Door								
209288.03-19	10/2/09		Bldg. 2 2nd Floor White Door								
209288.03-25	10/2/09		Bldg. 2 4th Floor Red Wall								
209288.03-34	10/2/09		Bldg. 5 Red/Brown Door								
209288.03-45	10/2/09		Bldg. 17 White Door								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration In Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/2/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-7-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: _____ **WAYBILL #** 1ZE7903 4133 8135

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

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Sub Co. LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Frys
ROCHESTER, NY 14614-1098

Lab Use-WO#

Acct # 1126

Project Name: Photech
Project Location: 1000 Driving Park Ave, Rochester, NY
Project Number: 209258
Purchase Order No.: phase

Special Instructions [include requests for special reporting or data packages]

STATE WHERE SAMPLES WERE COLLECTED NY

Phone # 1-585-454-6110

FAX # 1-585-454-3066

Turn Around Time

- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* *not available for all tests*

Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)

All samples on form should be of SAME matrix type. Use additional forms as needed.

- [ ] Air
- [X] Solid
- [ ] Aqueous
- [ ] Waste
- [ ] Bulk
- [ ] Wastewater
- [ ] Hi-Vol Filter (PM10)
- [ ] Water,Drinking
- [ ] Hi-Vol Filter (TSP)
- [ ] Compliance
- [ ] Oil
- [ ] Wipe
- [ ] Paint
- [ ] Wipe, Composite
- [ ] Sludge
- [ ] _____
- [ ] Soil
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts

- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID

- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.

- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests

- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Extract

- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses

NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.

Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics # containers	8 RCRA Metals TCLP
	11/19/09	900	Carpenter Shed	—	—	—	—	—	—	—	—	X
	11/19/09	915	Wood Shed	—	—	—	—	—	—	—	—	X

Sample Collection & Custody Information

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sampled by [NAME] Evan P. Dunrose [SIGNATURE] [DATE/TIME] 11/20/09 1700

Relinquished to lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] _____

Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] _____

[ ]FX [ ]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER _____

Unusual Sample Condition Noted: _____ WAYBILL #

[ ] Sample return requested

[ ] Ambient temp [ ] Cool ____°C

[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

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www.slabinc.com e-mail: info@slabinc.com

Su. ng Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Pa[illegible]cke

Lab Use-WO#: 1126-09-526
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRIVING PRK AVE.
Project Number: 209288.03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198 1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Total Conc.
- [X] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Organics: Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
209288.03-9	10/2/09		Bldg. 2 1st Floor Red Door								
209288.03-19	10/2/09		Bldg. 2 2nd Floor White Door								
209288.03-25	10/2/09		Bldg. 2 4th Floor Red Wall								
209288.03-34	10/2/09		Bldg. 5 Red/Brown Door								
209288.03-45	10/2/09		Bldg. 17 White Door								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/2/09
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-7-09
[ ]FX [ ]DHL [ ]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER _____
Unusual Sample Condition Noted: _____ WAYBILL # 153E7903 4133 8135

[ ] Sample return requested
[ ] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

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804-353-6778 * 800-785-LABS (5227) * Fax 804-359-1475
www.slabinc.com e-mail: info@slabinc.com

Sampling Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-325
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRVING FRK. AVE
Project Number: 209288-03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water.Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [X] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
209288.03-1	9/28/09		1st Floor Bldg. 2 Wall in Foyer								
209288.03-2	9/28/09		Bldg. 2 Wall in Stairway								
209288.03-3	9/28/09		Bldg 2 Railing to Basement								

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sample Collection & Custody Information

Sampled by [NAME] Seth Davis [SIGNATURE] Seth Davis [DATE/TIME] 9/28/09 1000
Relinquished to lab by [NAME] Alex Reed [SIGNATURE] Alex Reed [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 10-7-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 1537903 4133 8135

[ ] Sample return requested
[X] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ] R [ ]S

Chain-of-Custody documentation continued internally within lab.

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www.slabinc.com e-mail: info@slabinc.com

Submitting Co.: LABELLA ASSOCIATES
300 STATE ST. Attn: Stacy Packe

Lab Use-WO#: 1126-09-327
Acct #:
Phone #: 1126
FAX #: 1-585-454-6110

Project Name: PHOTECH
Project Location: 1000 DRIVING PRK AVE
Project Number: 209288.03 PHASE 1
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Email Results to: TKIHN@LABELLAPC.COM
STATE WHERE SAMPLES WERE COLLECTED_____

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [X] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate analysis method for organics tests.

Organics	Wipes		Information for Air Samples						Organics	ORGANICS TESTS and other Analyses					
Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wiped Area (ft²)	Type[1] A,B,P,E	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total[4] Air Vol	# containers	P	C	B	S		
CAULK-1	10/1/09		S. Side of Bldg. 1									X					
CAULK-2	10/1/09		Vert. Joint Btwn. Bldg 4 & 6									X					
CAULK-3	10/1/09		E. Side of Bldg. 4									X					
CAULK-4	10/1/09		NW Corner of Site Btwn. Metal Door and Efis									X					
CAULK-5	10/1/09		Btwn. Window Frame and Ext. Wall Bldg. 16									X					
12-PCB1	10/1/09		Photech														

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in min * flow in L/min)

Sample Collection & Custody Information

Sampled by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/1/09
Relinquished to lab by [NAME] TOM KIHN [SIGNATURE] [DATE/TIME] 10/5/09
Received in lab by [NAME] _____ [SIGNATURE] [DATE/TIME] 10.7-9
[ ]FX [ ]DHL [X]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER
Unusual Sample Condition Noted: WAYBILL # 152E790345778135

[ ] Sample return requested
[X] Ambient temp [ ] Cool ___°C
[ ] pH ___ [ ] Cl ___ [ ] R [ ] S

Chain-of-Custody documentation continued internally within lab

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Submitting Co.: [illegible]

Lab Use-WO#: 1126-09-337

Acct #: [illegible]

Project Name: North K

Project Location: [illegible]

Project Number: [illegible]

Purchase Order No.: [illegible]

Special Instructions [include requests for special reporting or data packages]

STATE WHERE SAMPLES WERE COLLECTED: NY

Phone #: [illegible]

FAX #: [illegible]

Turn Around Time

- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [ ] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests

Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)

All samples on form should be of SAME matrix type. Use additional forms as needed.

- [ ] Air
- [ ] Aqueous
- [ ] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [X] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ]

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ]

Metals-Total Conc.
- [ ] Lead
- [ ] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ]

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED:

Metals-Extract
- [ ] TCLP / Lead
- [X] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses

NOTE: All samples for organics should be kept at 4° from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type. Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics # containers	Organics
	11/19/09	09	Carpenter Shop	—	—	—	—	—	—	—	—	X
	11/19/09	[illegible]	Wood Shop	—	—	—	—	—	—	—	—	X

RECEIVED

Sample Collection & Custody Information

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min * flow in L/min]

Sampled by [NAME] [illegible] [SIGNATURE] [illegible] [DATE/TIME] [illegible]

Relinquished to lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] _____

Received in lab by [NAME] _____ [SIGNATURE] _____ [DATE/TIME] 9:30

[ ]FX [ ]UPS [ ]USM [ ]HD [ ]DB [ ]COURIER _____

Unusual Sample Cor... Noted: _____ WAYBILL # 7416

[ ] Sample return requested

[ ] Ambient temp [ ] Cool ___ °C

[ ] pH ___ [ ] Cl ___ [ ]R [ ]S ___

Chain-of-Custody documentation continued int... within lab.

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Subr Co. LABELLA ASSOCIATES
200 STATE ST. Attn: Stacy Frye
ROCHESTER, NY 14614-1008

Lab Use-WO#

Acct # 1126

Phone # 1-585-454-6112

FAX # 1-585-454-3066

Project Name: Plutech
Project Location: 1000 Driving Park
Project Number: 209288, Phase 2B
Purchase Order No.:

Special Instructions [include requests for special reporting or data packages]
Save extra sample for possible TCLP analysis pending original results
STATE WHERE SAMPLES WERE COLLECTED: concrete slabs

Turn Around Time
- [ ] Same day*
- [ ] 1 business day*
- [ ] 2 business days*
- [ ] 3 business days*
- [x] STANDARD (5 bus. days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests
Schedule rush organics, multi-metals & weekend tests in advance.

Matrix / Sample Type (Select ONE)
All samples on form should be of SAME matrix type. Use additional forms as needed.
- [ ] Air
- [ ] Aqueous
- [x] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water,Drinking
- [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Tests / Analytes (Select ALL that Apply)

Asbestos Air / Fiber Counts
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Bulk / Asb ID
- [ ] PLM (EPA 600, 1982)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4/.6
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR: TYPE OF RESPIRATOR USED:

Metals-Total Conc.
- [ ] Lead
- [x] RCRA Metals
- [ ] _____
- [ ] _____

Miscellaneous Tests
- [ ] Total Dust (NIOSH 0500)
- [ ] Resp. Dust (NIOSH 0600)
- [ ] Silica - FTIR (NIOSH 7602)
- [ ] Silica - XRD (NIOSH 7500)
- [ ] _____

Metals-Extract
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / Full (w/ organics)
- [ ] _____
- [ ] _____

ORGANICS TESTS and other Analyses
NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.
Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time Sampled	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics # containers	PCB's	TCL VOC's + STARS	TCL SVOC's + STARS	RCRA Metals	
	11/9/09	1200	Chem. Shed Floor									X	X	X	X	
	11/9/09	1200	N Transformer Pad									X	X	X	X	
	11/10/09	1200	S Transformer Pad									X	X	X	X	

Sample Collection & Custody Information

[1]Type: A=area B=blank P=personal E=excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters [time in min x flow in L/min]

Sampled by [NAME] Seth Davis [SIGNATURE] [DATE/TIME] 11/9/09; 1200 & 11/10/09; 1200

Relinquished to ~~lab~~ UPS by [NAME] Seth Davis [SIGNATURE] [DATE/TIME] 11/13/09; 1900

Received in lab by [NAME] [SIGNATURE] [DATE/TIME]

[ ]FX [ ]UPS [ ]USM [ ]HD [ ]DS [ ]COURIER

Unusual Sample Condition Noted: WAYBILL #

- [ ] Sample return requested
- [ ] Ambient temp [ ] Cool ___°C
- [ ] pH ___ [ ] Cl ___ [ ]R [ ]S

Chain-of-Custody documentation continued internally within lab.

Building 1 Basement, Room 003 – Drum of Unknown Substance.

Building 1 Basement, Room 003 – Drum of Unknown Substance.

Building 1Basement, Room 005 – Water Chiller Pump and Freon Tank.

Building 2 Basement, Bulk Storage Room – Rectangular Tank and Trough.

Building 2 Basement, Bulk Storage Room – Rectangular Tank and Trough.

Building 2 Basement, Bulk Storage Room – Four 250-gallon Poly Tanks.

Building 1 Basement, Room 003 in Northeast Corner – Chill Water Tank.

Building 1 Basement, Room 004 – Miscellaneous Equipment.

Building 1 Basement Room 004 – Miscellaneous Equipment.

Building 1 Basement, Room 004 – Miscellaneous Equipment.

Building 1 Basement, Room 005 – Orange Steel Tank.

Building 2 Second Floor, Chill and Noodling Room – Single Piston Hydraulic Lift.

Building 2 First Floor, Room 111 – Two Tanks and Trough with Unknown Liquid.

Building2 Fourth Floor – Still Room Poly Water Tanks.

Building 4 – Various Containers Throughout Building.

Building 4 Electrical Room – Debris and Trichlorofluoromethane Drum.

Building 5, Boiler House – White Drum with Foamy Unidentified Liquid.

Building 7 Coating Alley – Sump/Pipe Chase.

Building 11, Room B-2 – Deionization System Tanks.

Building 11, Room B-2 – Deionization Tanks.

Building 11, Room B-3 – Compressed Gas Tank.

Building 12 Pallet Storage Room – Methanol and Toluene (empty) Containers.

Building 17 Coating Alley – Sump/Pipe Chase.

Building 9 Kathabar Conditioning System Piping.

Building 9 Kathabar Conditioning System Piping.

Building 17 Kathabar Conditioning System Piping.

PHOTECH

Building 1

Analytical Data

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				

Sample Description: S Side Of Bldg 1

SLI Sample No.: 30345205

Client Sample No.: Caulk-1

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1221	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1232	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1242	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1248	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1254	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1260	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS
Aroclor - 1262	BQL	419	µg/kg	1	10/12/2009 1:44:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	91%
TCMX	165%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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LABORATORY ANALYSIS REPORT

Lead Analysis based on EPA 7000B Method

Using SLI P26 A14

ACCOUNT #: 1126-09-325
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Prk Av
PROJECT NO.: 209288-03 Phase 1
PO NO.:

DATE COLLECTED: 9/28/2009
DATE RECEIVED: 10/7/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/13/2009

Sample Type: PAINT

SLI Sample No.	Client Sample No.	Sample Description	Sample Wt (mg)	Total Lead (µg)*	Lead Conc (% by wt)	Lead Conc PPM
30345170	209288-03-1	1st FL Bldg 2 Foyer Wall	686	969.1	0.141	1,413
30345171	209288-03-2	Bldg 2 Wall In Stairway	549	408.9	0.074	745
30345172	209288-03-3	Bldg 2 Railing To Bsmt	658	3,180.1	0.483	4,833

Analysis Run ID: 44443

Analyst: Dara L. Fox

Total Number of Pages in Report: 1

Results relate only to samples as received by the laboratory.

Reviewed By: Abisola O. Kasali

Abisola O. Kasali, Analyst

Visit www.slabinc.com for current certifications.

*Minimum Reporting Limit: 20.0 µg. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC). *Data precision justifies 2 significant figures. All internal QC parameters were met. Unusual sample conditions, if any, are described.*

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

ACCOUNT #: 1126-09-328
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Park Av
PROJECT NO.: 209288.03 Phase 1
PO NO.:

DATE COLLECTED: 10/6/2009
DATE RECEIVED: 10/9/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/16/2009

Sample Type: TCLP

SLI ID: 30349085 **Client ID:** 1-1 **Description:** Bldg 1 Basement
Initial pH: 8.04

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.41 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.45 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30319021 **Client ID:** T4 Bldg 1 **Description:** B1 Labs
Initial pH: 9.51

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.22 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30319022 **Client ID:** T18 Bldg 2 **Description:** B2 Emulsion Storage
Initial pH: 10.60

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.69 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.36 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349086 **Client ID:** 1-2 **Description:** Bldg 1 1st Floor
Initial pH: 8.77

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.18 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349087 **Client ID:** 1-3 **Description:** Bldg 1 2nd Floor
Initial pH: 8.46

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.41 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349088 **Client ID:** 1-4 **Description:** Bldg 1 2nd Floor Rm 230
Initial pH: 6.08

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349089 **Client ID:** 2-1 **Description:** Bldg 2 Basement
Initial pH: 6.92

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.17 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.62 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13
Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 2

Analytical Data

SCHNEIDER LABORATORIES

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Lead Analysis based on EPA 7000B Method

Using SLI P26 A14

ACCOUNT #: 1126-09-326
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Prk Ave
PROJECT NO.: 209288.03 Phase 1
PO NO.:

DATE COLLECTED: 10/2/2009
DATE RECEIVED: 10/7/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/13/2009

Sample Type: PAINT

SLI Sample No.	Client Sample No.	Sample Description	Sample Wt (mg)	Total Lead (µg)*	Lead Conc (% by wt)	Lead Conc PPM
30345177	209288.03-9	Bldg 2 1st FL Red Door	198	< 20.0	< 0.010	< 101
30345178	209288.03-19	Bldg 2 2nd FL White Door	666	1,143.3	0.172	1,717
30345179	209288.03-25	Bldg 2 4th FL Res Wall	481	3,047.6	0.634	6,336
30345180	209288.03-34	Bldg 5 Red/Brown Door	637	15,427.2	2.422	24,219
30345181	209288.03-45	Bldg 17 White Door	636	< 20.0	< 0.003	< 31

Analysis Run ID: 44443

Analyst: Dara L. Fox

Total Number of Pages in Report: 1

Results relate only to samples as received by the laboratory.

Reviewed By **Abisola O. Kasali, Analyst**

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*Minimum Reporting Limit: 20.0 µg. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC). *Data precision justifies 2 significant figures. All internal QC parameters were met. Unusual sample conditions, if any, are described.*

itkem Laboratories

Date: *11-Nov-09*

Client: LaBella Associates
Client Sample ID: 250K-TANKS
Lab ID: H2170-01

Project: LaBella Stand By
Collection Date: 10/30/09 14:00

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
SW846 8082 -- PCB by GC-ECD							**SW8082_W**
Aroclor-1016	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1221	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1232	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1242	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1248	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1254	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Aroclor-1260	ND		1.0	µg/L	1	11/04/2009 15:52	47111
Surrogate: Tetrachloro-m-xylene	60.2		21-140	%REC	1	11/04/2009 15:52	47111
Surrogate: Decachlorobiphenyl	59.1		40-135	%REC	1	11/04/2009 15:52	47111

PRELIMINARY: Here are the preliminary results for your project submitted to Mitkem Laboratories. Please note: Data contained within this report have undergone preliminary review but may be subject to change pending final QA/QC review.

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

250K-TANKS

b Name: Mitkem Laboratories Contract: Pho-Tech

Lab Code: MITKEM Case No.: SAS No.: SDG No.: SH2170

Matrix (soil/water): WATER Lab Sample ID: H2170-01

Level (low/med): MED Date Received: 10/31/2009

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	133			P
7440-39-3	Barium	308			P
7440-43-9	Cadmium	5890			P
7440-47-3	Chromium	3410			P
7439-92-1	Lead	834			P
7439-97-6	Mercury	3.5			CV
7782-49-2	Selenium	10.0	U		P
7440-22-4	Silver	3020			P

Comments:

PRELIMINARY

Data contained within this report has undergone preliminary review and may be subject to change pending final QA/QC review.

1E - FORM I SV-2

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

250K-TANKS

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1G0532.D

Level: (LOW/MED) LOW Extraction: (Type) SEPF

% Moisture: Decanted: (Y/N) Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/03/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/04/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
108-95-2	Phenol	10	U
111-44-4	Bis(2-chloroethyl)ether	10	U
95-57-8	2-Chlorophenol	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
108-60-1	2,2'-oxybis(1-Chloropropane)	10	U
106-44-5	4-Methylphenol	10	U
621-64-7	N-Nitroso-di-n-propylamine	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
78-59-1	Isophorone	10	U
88-75-5	2-Nitrophenol	10	U
105-67-9	2,4-Dimethylphenol	10	U
120-83-2	2,4-Dichlorophenol	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
91-20-3	Naphthalene	10	U
106-47-8	4-Chloroaniline	10	U
111-91-1	Bis(2-chloroethoxy)methane	10	U
87-68-3	Hexachlorobutadiene	10	U
59-50-7	4-Chloro-3-methylphenol	10	U
91-57-6	2-Methylnaphthalene	10	U
77-47-4	Hexachlorocyclopentadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	20	U
91-58-7	2-Chloronaphthalene	10	U
88-74-4	2-Nitroaniline	20	U
131-11-3	Dimethylphthalate	10	U
208-96-8	Acenaphthylene	10	U
606-20-2	2,6-Dinitrotoluene	10	U
99-09-2	3-Nitroaniline	20	U
83-32-9	Acenaphthene	10	U
51-28-5	2,4-Dinitrophenol	20	U
100-02-7	4-Nitrophenol	20	U
132-64-9	Dibenzofuran	10	U
121-14-2	2,4-Dinitrotoluene	10	U

1E - FORM I SV-2

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

250K-TANKS

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1G0532.D

Level: (LOW/MED) LOW Extraction: (Type) SEPF

% Moisture: Decanted: (Y/N) Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/03/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/04/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
84-66-2	Diethylphthalate	10	U
7005-72-3	4-Chlorophenyl-phenylether	10	U
86-73-7	Fluorene	10	U
100-01-6	4-Nitroaniline	20	U
534-52-1	4,6-Dinitro-2-methylphenol	20	U
86-30-6	N-Nitrosodiphenylamine	10	U
101-55-3	4-Bromophenyl-phenylether	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	20	U
85-01-8	Phenanthrene	10	U
120-12-7	Anthracene	10	U
86-74-8	Carbazole	10	U
84-74-2	Di-n-butylphthalate	10	U
206-44-0	Fluoranthene	10	U
129-00-0	Pyrene	10	U
85-68-7	Butylbenzylphthalate	10	U
91-94-1	3,3'-Dichlorobenzidine	10	U
56-55-3	Benzo(a)anthracene	10	U
218-01-9	Chrysene	10	U
117-81-7	Bis(2-ethylhexyl)phthalate	7.2	J
117-84-0	Di-n-octylphthalate	10	U
205-99-2	Benzo(b)fluoranthene	10	U
207-08-9	Benzo(k)fluoranthene	10	U
50-32-8	Benzo(a)pyrene	10	U
193-39-5	Indeno(1,2,3-cd)pyrene	10	U
53-70-3	Dibenzo(a,h)anthracene	10	U
191-24-2	Benzo(g,h,i)perylene	10	U

1K - FORM I SV-TIC

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

250K-TANKS

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: S1G0532.D

Level: (TRACE or LOW/MED) LOW Extraction: (Type) SEPF

% Moisture: Decanted: (Y/N) Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/03/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/04/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		Unknown-01	13.591	6.7	J
02		Unknown-02	14.909	7.5	J
	E966796[2]	Total Alkanes	N/A		

[2]EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change

1G - FORM I PEST

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

250K-TANKS

ab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01B

Sample wt/vol: 1000 (g/mL) ML Lab File ID: E5F2608F.D/E5F2608R.D

% Moisture: Decanted: (Y/N) Date Received: 10/31/2009

Extraction: (Type) SEPF Date Extracted: 11/03/2009

Concentrated Extract Volume: 10000 (uL) Date Analyzed: 11/03/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
319-84-6	alpha-BHC	0.050	U
319-85-7	beta-BHC	0.050	U
319-86-8	delta-BHC	0.050	U
58-89-9	gamma-BHC (Lindane)	0.050	U
76-44-8	Heptachlor	0.050	U
309-00-2	Aldrin	0.050	U
1024-57-3	Heptachlor epoxide	0.050	U
959-98-8	Endosulfan I	0.050	U
60-57-1	Dieldrin	0.10	U
72-55-9	4,4'-DDE	0.10	U
72-20-8	Endrin	0.10	U
33213-65-9	Endosulfan II	0.10	U
72-54-8	4,4'-DDD	0.10	U
1031-07-8	Endosulfan sulfate	0.10	U
50-29-3	4,4'-DDT	0.10	U
72-43-5	Methoxychlor	0.50	U
53494-70-5	Endrin ketone	0.10	U
7421-93-4	Endrin aldehyde	0.10	U
5103-71-9	alpha-Chlordane	0.050	U
5103-74-2	gamma-Chlordane	0.050	U
8001-35-2	Toxaphene	5.0	U

1A - FORM I VOA-1

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

250K-TANKS

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8821.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/10/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 10.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	50	U
75-01-4	Vinyl chloride	50	U
74-83-9	Bromomethane	50	U
75-00-3	Chloroethane	50	U
75-69-4	Trichlorofluoromethane	50	U
75-35-4	1,1-Dichloroethene	50	U
67-64-1	Acetone	50	U
75-15-0	Carbon disulfide	50	U
75-09-2	Methylene chloride	50	U
156-60-5	trans-1,2-Dichloroethene	50	U
1634-04-4	Methyl tert-butyl ether	50	U
75-34-3	1,1-Dichloroethane	50	U
108-05-4	Vinyl acetate	50	U
78-93-3	2-Butanone	50	U
156-59-2	cis-1,2-Dichloroethene	50	U
67-66-3	Chloroform	50	U
71-55-6	1,1,1-Trichloroethane	50	U
56-23-5	Carbon tetrachloride	50	U
107-06-2	1,2-Dichloroethane	50	U
71-43-2	Benzene	50	U
79-01-6	Trichloroethene	50	U
78-87-5	1,2-Dichloropropane	50	U
75-27-4	Bromodichloromethane	50	U
10061-01-5	cis-1,3-Dichloropropene	50	U
108-10-1	4-Methyl-2-pentanone	50	U
108-88-3	Toluene	50	U
10061-02-6	trans-1,3-Dichloropropene	50	U
79-00-5	1,1,2-Trichloroethane	50	U
127-18-4	Tetrachloroethene	50	U
591-78-6	2-Hexanone	50	U
124-48-1	Dibromochloromethane	50	U
108-90-7	Chlorobenzene	50	U
100-41-4	Ethylbenzene	50	U
1330-20-7	m,p-Xylene	50	U
95-47-6	o-Xylene	50	U

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

1B - FORM I VOA-2

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

250K-TANKS

ab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8821.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/10/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 10.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
1330-20-7	Xylene (Total)	50	U
100-42-5	Styrene	50	U
75-25-2	Bromoform	50	U
98-82-8	Isopropylbenzene	50	U
79-34-5	1,1,2,2-Tetrachloroethane	50	U
103-65-1	n-Propylbenzene	50	U
108-67-8	1,3,5-Trimethylbenzene	16	J
98-06-6	tert-Butylbenzene	50	U
95-63-6	1,2,4-Trimethylbenzene	33	J
135-98-8	sec-Butylbenzene	50	U
99-87-6	4-Isopropyltoluene	50	U
541-73-1	1,3-Dichlorobenzene	50	U
106-46-7	1,4-Dichlorobenzene	50	U
104-51-8	n-Butylbenzene	50	U
95-50-1	1,2-Dichlorobenzene	50	U
91-20-3	Naphthalene	50	U
110-75-8	2-Chloroethyl vinyl ether	50	U

1J - FORM I VOA-TIC

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

250K-TANKS

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-01A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8821.D

Level: (TRACE or LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/10/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 10.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L Purge Volume: 5.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		Unknown-01	3.478	97	J
02	5911-04-6	Nonane, 3-methyl-	11.739	76	NJ
03	124-18-5	Decane	12.172	420	NJ
04		Unknown-02	12.477	57	J
05	17302-28-2	Nonane, 2,6-dimethyl-	12.527	97	NJ
06		Unknown-03	12.714	62	J
07		Unknown-04	13.009	88	J
08		Unknown-05	13.058	84	J
9	6975-98-0	Decane, 2-methyl-	13.098	93	NJ
10	13151-34-3	Decane, 3-methyl-	13.206	86	NJ
11		Unknown-06	13.570	340	J
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

SCHNEIDER LABORATORIES

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804-353-6778 • 800-785-LABS (5227) • (FAX) 804-359-1475

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Lead Analysis based on EPA 7000B Method

Using SLI P26 A14

ACCOUNT#: 1126-09-326
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Prk Ave
PROJECT NO.: 209288.03 Phase 1
PO NO.:

DATE COLLECTED: 10/2/2009
DATE RECEIVED: 10/7/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/13/2009

Sample Type: PAINT

SLI Sample No.	Client Sample No.	Sample Description	Sample Wt (mg)	Total Lead (µg)*	Lead Conc (% by wt)	Lead Conc PPM
30345177	209288.03-9	Bldg 2 1st FL Red Door	198	< 20.0	< 0.010	< 101
30345178	209288.03-19	Bldg 2 2nd FL White Door	666	1,143.3	0.172	1,717
30345179	209288.03-25	Bldg 2 4th FL Res Wall	481	3,047.6	0.634	6,336
30345180	209288.03-34	Bldg 5 Red/Brown Door	637	15,427.2	2.422	24,219
30345181	209288.03-45	Bldg 17 White Door	636	< 20.0	< 0.003	< 31

Analysis Run ID: 44443

Analyst: Dara L. Fox

Total Number of Pages in Report: 1

Results relate only to samples as received by the laboratory.

Abisola O Kasali

Reviewed By **Abisola O. Kasali, Analyst**

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*Minimum Reporting Limit: 20.0 µg. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC). *Data precision justifies 2 significant figures. All internal QC parameters were met. Unusual sample conditions, if any, are described.*

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LABORATORY ANALYSIS REPORT

Account:	1126-09-323	**Date/Time Collected:**	09/22/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	09/28/2009	10:10 AM
Address:	300 STATE STREET	**Date Reported:**	10/2/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Ph 1			
Job Location:				
P.O.#:	209288.03 Ph 1			

Sample Description: Membrane 6

SLI Sample No.: 30333374

Client Sample No.: 6 Bldg 2

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1221	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1232	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1242	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1248	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1254	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1260	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS
Aroclor - 1262	BQL	469	µg/kg	1	09/30/2009 5:26:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	51%
TCMX	58%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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LABORATORY ANALYSIS REPORT

ACCOUNT #:	1126-09-315	**DATE COLLECTED:**	9/10/2009
CLIENT:	LABELLA ASSOCIATES	**DATE RECEIVED:**	9/17/2009
ADDRESS:	300 STATE STREET	**DATE ANALYZED:**	9/23/2009
	ROCHESTER, NY 14614-1098	**DATE REPORTED:**	9/23/2009
PROJECT NAME:	Photech		
JOB LOCATION:			
PROJECT NO.:	209288.03		
PO NO.:	209288.03	**Sample Type:**	TCLP

Bldg 2

SLI ID: 30319018 **Client ID:** T1 **Description:** Chem Mix

Initial pH: 8.87

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.21 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.43 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30319021 **Client ID:** T4 **Description:** B1 Labs
Initial pH: 9.51 Bldg 1

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.22 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30319022 **Client ID:** T18 **Description:** B2 Emulsion Storage
Initial pH: 10.60 Bldg 2

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.69 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.36 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349088 **Client ID:** 1-4 **Description:** Bldg 1 2nd Floor Rm 230
Initial pH: 6.08

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349089 **Client ID:** 2-1 **Description:** Bldg 2 Basement
Initial pH: 6.92

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.17 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.62 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349090 **Client ID:** 2-2 **Description:** Bldg 2 1st Floor
Initial pH: 9.21

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.35 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.61 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	15.99 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349091 **Client ID:** 2-3 **Description:** Bldg 2 3rd Floor
Initial pH: 8.69

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	0.11 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.49 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.26 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages In Report: 13

Results relate only to samples as received by the laboratory.

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SLI ID: 30349092 **Client ID:** 2-4 **Description:** Bldg 2 2nd Floor
Initial pH: 7.51

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.15 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.58 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.28 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349093 **Client ID:** 2-5 **Description:** Bldg 2 4th Floor
Initial pH: 7.45

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.24 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.09 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	3.78 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 3

Analytical Data

SLI ID: 30349094 **Client ID:** 3-1 **Description:** Bldg 3 Garage
Initial pH: 7.10

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.42 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.42 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	0.21 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.31 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349095 **Client ID:** 4-1 **Description:** Bldg 4
Initial pH: 9.48

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.71 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.80 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	1.22 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

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PHOTECH

Building 4

Analytical Data

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LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				
Sample Description:	Vert Joint Btwn Bldg 4&6	**SLI Sample No.:**	30345206	
		Client Sample No.:	Caulk-2	

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1221	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1232	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1242	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1248	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1254	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1260	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS
Aroclor - 1262	BQL	391	µg/kg	1	10/12/2009 2:01:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	77%
TCMX	166%

Reviewed By: Bernard H. Howard, Supervisor

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LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				

Sample Description: E Side Of Bldg 4

SLI Sample No.: 30345207

Client Sample No.: Caulk-3

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1221	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1232	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1242	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1248	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1254	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1260	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS
Aroclor - 1262	BQL	320	µg/kg	1	10/12/2009 2:18:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	115%
TCMX	280%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

SLI ID: 30349094 **Client ID:** 3-1 **Description:** Bldg 3 Garage
Initial pH: 7.10

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.42 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.42 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	0.21 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.31 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349095 **Client ID:** 4-1 **Description:** Bldg 4
Initial pH: 9.48

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.71 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.80 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	1.22 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 5

Analytical Data

SCHNEIDER LABORATORIES

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2512 W. Cary Street • Richmond, Virginia • 23220-5117
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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Lead Analysis based on EPA 7000B Method
Using SLI P26 A14

ACCOUNT #: 1126-09-326
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Prk Ave
PROJECT NO.: 209288.03 Phase 1
PO NO.:

DATE COLLECTED: 10/2/2009
DATE RECEIVED: 10/7/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/13/2009

Sample Type: PAINT

SLI Sample No.	Client Sample No.	Sample Description	Sample Wt (mg)	Total Lead (µg)*	Lead Conc (% by wt)	Lead Conc PPM
30345177	209288.03-9	Bldg 2 1st FL Red Door	198	< 20.0	< 0.010	< 101
30345178	209288.03-19	Bldg 2 2nd FL White Door	666	1,143.3	0.172	1,717
30345179	209288.03-25	Bldg 2 4th FL Res Wall	481	3,047.6	0.634	6,336
30345180	209288.03-34	Bldg 5 Red/Brown Door	637	15,427.2	2.422	24,219
30345181	209288.03-45	Bldg 17 White Door	636	< 20.0	< 0.003	< 31

Analysis Run ID: 44443

Analyst: Dara L. Fox
Total Number of Pages in Report: 1
Results relate only to samples as received by the laboratory.

Abisola O Kasali
Reviewed By **Abisola O. Kasali, Analyst**
Visit www.slabinc.com for current certifications.

*Minimum Reporting Limit: 20.0 µg. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC). *Data precision justifies 2 significant figures. All internal QC parameters were met. Unusual sample conditions, if any, are described.*

1A - FORM I VOA-1

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BOILER ROOM DRUM

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-02A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8793.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 100.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	500	U
75-01-4	Vinyl chloride	500	U
74-83-9	Bromomethane	500	U
75-00-3	Chloroethane	500	U
75-69-4	Trichlorofluoromethane	500	U
75-35-4	1,1-Dichloroethene	500	U
67-64-1	Acetone	500	U
75-15-0	Carbon disulfide	500	U
75-09-2	Methylene chloride	500	U
156-60-5	trans-1,2-Dichloroethene	500	U
1634-04-4	Methyl tert-butyl ether	500	U
75-34-3	1,1-Dichloroethane	500	U
108-05-4	Vinyl acetate	500	U
78-93-3	2-Butanone	500	U
156-59-2	cis-1,2-Dichloroethene	500	U
67-66-3	Chloroform	500	U
71-55-6	1,1,1-Trichloroethane	500	U
56-23-5	Carbon tetrachloride	500	U
107-06-2	1,2-Dichloroethane	500	U
71-43-2	Benzene	500	U
79-01-6	Trichloroethene	500	U
78-87-5	1,2-Dichloropropane	500	U
75-27-4	Bromodichloromethane	500	U
10061-01-5	cis-1,3-Dichloropropene	500	U
108-10-1	4-Methyl-2-pentanone	500	U
108-88-3	Toluene	500	U
10061-02-6	trans-1,3-Dichloropropene	500	U
79-00-5	1,1,2-Trichloroethane	500	U
127-18-4	Tetrachloroethene	160	J
591-78-6	2-Hexanone	500	U
124-48-1	Dibromochloromethane	500	U
108-90-7	Chlorobenzene	500	U
100-41-4	Ethylbenzene	500	U
1330-20-7	m,p-Xylene	130	J
95-47-6	o-Xylene	500	U

1B - FORM I VOA-2

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BOILER ROOM DRUM

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-02A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8793.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 100.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
1330-20-7	Xylene (Total)	130	J
100-42-5	Styrene	500	U
75-25-2	Bromoform	500	U
98-82-8	Isopropylbenzene	500	U
79-34-5	1,1,2,2-Tetrachloroethane	500	U
103-65-1	n-Propylbenzene	500	U
108-67-8	1,3,5-Trimethylbenzene	500	U
98-06-6	tert-Butylbenzene	500	U
95-63-6	1,2,4-Trimethylbenzene	170	J
135-98-8	sec-Butylbenzene	500	U
99-87-6	4-Isopropyltoluene	500	U
541-73-1	1,3-Dichlorobenzene	500	U
106-46-7	1,4-Dichlorobenzene	500	U
104-51-8	n-Butylbenzene	500	U
95-50-1	1,2-Dichlorobenzene	500	U
91-20-3	Naphthalene	500	U
110-75-8	2-Chloroethyl vinyl ether	500	U

1J - FORM I VOA-TIC

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

BOILER ROOM DRUM

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-02A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8793.D

Level: (TRACE or LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 100.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L Purge Volume: 5.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		Unknown-01	3.478	990	J
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

SLI ID: 30349096 **Client ID:** 5-1 **Description:** Bldg 5
Initial pH: 8.25

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.19 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.09 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349097 **Client ID:** 6-1 **Description:** Bldg 6
Initial pH: 8.10

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.62 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	5.10 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.31 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 6

Analytical Data

SLI ID: 30349096 **Client ID:** 5-1 **Description:** Bldg 5
Initial pH: 8.25

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.19 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.09 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349097 **Client ID:** 6-1 **Description:** Bldg 6
Initial pH: 8.10

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.62 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	5.10 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.31 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

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LABORATORY ANALYSIS REPORT

Account:	1126-09-329	**Date/Time Collected:**	10/15/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/17/2009	9:45 AM
Address:	300 STATE STREET	**Date Reported:**	10/26/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**	7	
Project Name:	Photech	**Sample Matrix:**	OIL	
Project No.:	209288			
Job Location:	1000 Driving Park			
P.O.#:	209288 Phase 26			

Sample Description: Transformer Liquid

SLI Sample No.: 30358286

Client Sample No.: 1

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1221	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1232	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1242	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1248	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1254	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1260	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1262	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	248%
TCMX	110%

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds using SLI O15						
Acenaphthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benz(a)anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(b)fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(k)fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(g,h,i)perylene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(a)pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Chrysene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Dibenz(a,h)anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Fluorene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Indeno(1,2,3-cd)pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Phenanthrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS

Sample Description: Transformer Liquid

SLI Sample No.: 30358286
Client Sample No.: 1

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
STARS (Spill Technology And Remediation Series) - Semivolatile Compounds -- Surrogate Recoveries using SLI						
Surrogate	**Recovery**					
2-Fluorobiphenyl	0%					
2-Fluorophenol	0%					
Nitrobenzene d-5	0%					
Phenol d-5	0%					
Terphenyl d-14	0%					
2,4,6-Tribromophenol	0%					
STARS (Spill Technology And Remediation Series) - Volatile Compounds using SLI O14						
Benzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
n-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
sec-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
tert-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Ethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Isopropylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
p-Isopropyltoluene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Naphthalene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
n-Propylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Toluene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
1,2,4-Trimethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
1,3,5-Trimethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
m-,p-Xylene	BQL	200	µg/kg	50	10/26/2009 11:48:00 A	SKS
o-Xylene	BQL	100	µg/kg	50	10/26/2009 11:48:00 A	SKS
STARS (Spill Technology And Remediation Series) - Volatile Compounds -- Surrogate Recoveries using SLI O14						
Surrogate	**Recovery**					
Dibromofluoromethane	96%					
1,2-Dichloroethane d-4	102%					
Toluene d-8	94%					
4-Bromofluorobenzene	96%					

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

PHOTECH

Building 7

Analytical Data

SLI ID: 30319019 **Client ID:** T2 Bldg 7 **Description:** Coating Rm
Initial pH: 11.26

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.59 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.25 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30319020 **Client ID:** T3 Bldg 12 **Description:** B12
Initial pH: 10.21

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.25 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349098 **Client ID:** 7-1 **Description:** Bldg 7
Initial pH: 8.81

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.15 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349099 **Client ID:** 9-1 **Description:** Bldg 9
Initial pH: 8.14

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.40 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.15 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 8, 9 & 10

Analytical Data

1A - FORM I VOA-1

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BUILDING 8

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-03A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8794.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1000.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	5000	U
75-01-4	Vinyl chloride	5000	U
74-83-9	Bromomethane	5000	U
75-00-3	Chloroethane	5000	U
75-69-4	Trichlorofluoromethane	5000	U
75-35-4	1,1-Dichloroethene	5000	U
67-64-1	Acetone	5000	U
75-15-0	Carbon disulfide	5000	U
75-09-2	Methylene chloride	5000	U
156-60-5	trans-1,2-Dichloroethene	5000	U
1634-04-4	Methyl tert-butyl ether	5000	U
75-34-3	1,1-Dichloroethane	5000	U
108-05-4	Vinyl acetate	5000	U
78-93-3	2-Butanone	5000	U
156-59-2	cis-1,2-Dichloroethene	5000	U
67-66-3	Chloroform	5000	U
71-55-6	1,1,1-Trichloroethane	5000	U
56-23-5	Carbon tetrachloride	5000	U
107-06-2	1,2-Dichloroethane	5000	U
71-43-2	Benzene	5000	U
79-01-6	Trichloroethene	5000	U
78-87-5	1,2-Dichloropropane	5000	U
75-27-4	Bromodichloromethane	5000	U
10061-01-5	cis-1,3-Dichloropropene	5000	U
108-10-1	4-Methyl-2-pentanone	5000	U
108-88-3	Toluene	5000	U
10061-02-6	trans-1,3-Dichloropropene	5000	U
79-00-5	1,1,2-Trichloroethane	5000	U
127-18-4	Tetrachloroethene	5000	U
591-78-6	2-Hexanone	5000	U
124-48-1	Dibromochloromethane	5000	U
108-90-7	Chlorobenzene	5000	U
100-41-4	Ethylbenzene	3500	J
1330-20-7	m,p-Xylene	44000	
95-47-6	o-Xylene	26000	

1B - FORM I VOA-2

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BUILDING 8

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-03A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8794.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1000.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 5.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
1330-20-7	Xylene (Total)	70000	
100-42-5	Styrene	5000	U
75-25-2	Bromoform	5000	U
98-82-8	Isopropylbenzene	8600	
79-34-5	1,1,2,2-Tetrachloroethane	5000	U
103-65-1	n-Propylbenzene	5000	U
108-67-8	1,3,5-Trimethylbenzene	170000	
98-06-6	tert-Butylbenzene	20000	
95-63-6	1,2,4-Trimethylbenzene	250000	E
135-98-8	sec-Butylbenzene	14000	
99-87-6	4-Isopropyltoluene	5000	U
541-73-1	1,3-Dichlorobenzene	5000	U
106-46-7	1,4-Dichlorobenzene	5000	U
104-51-8	n-Butylbenzene	30000	
95-50-1	1,2-Dichlorobenzene	5000	U
91-20-3	Naphthalene	3200	J
110-75-8	2-Chloroethyl vinyl ether	5000	U

1J - FORM I VOA-TIC

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

BUILDING 8

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: H2170-03A

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: V1K8794.D

Level: (TRACE or LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. Date Analyzed: 11/09/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1000.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L Purge Volume: 5.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		Unknown-01	10.520	1000000	J
02		Unknown-02	10.854	370000	J
03	5911-04-6	Nonane, 3-methyl-	11.140	450000	NJ
04		Unknown-03	11.268	410000	J
05		Unknown-04	11.514	460000	J
06		Unknown-05	11.603	620000	J
07	871-83-0	Nonane, 2-methyl-	11.632	520000	NJ
08	5911-04-6	Nonane, 3-methyl-	11.760	560000	NJ
09	124-18-5	Decane	12.203	1200000	NJ
10		Unknown-06	12.715	500000	J
11	1678-93-9	Cyclohexane, butyl-	12.873	620000	NJ
12		Unknown-07	13.582	760000	J
	E96679[1]	Total Alkanes	N/A		

[1] EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

BUILDING 8

ıb Name: Mitkem Laboratories Contract: Pho-Tech

Lab Code: MITKEM Case No.: SAS No.: SDG No.: SH2170

Matrix (soil/water): WATER Lab Sample ID: H2170-03

Level (low/med): MED Date Received: 10/31/2009

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	5.8	B		P
7440-39-3	Barium	11.3	B		P
7440-43-9	Cadmium	0.50	U		P
7440-47-3	Chromium	6.1	B		P
7439-92-1	Lead	29.4			P
7439-97-6	Mercury	0.47			CV
7782-49-2	Selenium	10.0	U		P
7440-22-4	Silver	15.3	B		P

Comments:

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

SLI ID: 30349098 **Client ID:** 7-1 **Description:** Bldg 7
Initial pH: 8.81

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.15 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349099 **Client ID:** 9-1 **Description:** Bldg 9
Initial pH: 8.14

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.40 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.15 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13
Results relate only to samples as received by the laboratory.

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SLI ID: 30349100 **Client ID:** 10-1 **Description:** Bldg 10
Initial pH: 9.01

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.56 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.13 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	0.47 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.12 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349101 **Client ID:** 11-1 **Description:** Bldg 11 Basement
Initial pH: 9.58

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.29 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.11 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

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*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 11

Analytical Data

SCHNEIDER LABORATORIES

INCORPORATED

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804-353-6778 • 800-785-LABS (5227) • (Fax) 804-359-1475

Excellence in Service and Technology

AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-323	**Date/Time Collected:**	09/22/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	09/28/2009	10:10 AM
Address:	300 STATE STREET	**Date Reported:**	10/2/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Ph 1			
Job Location:				
P.O.#:	209288.03 Ph 1			

Sample Description: Membrane 3

SLI Sample No.: 30333372

Client Sample No.: 3 Bldg 11

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1221	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1232	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1242	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1248	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1254	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1260	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS
Aroclor - 1262	BQL	408	µg/kg	1	09/30/2009 4:52:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	102%
TCMX	104%

Bernard H. Howard

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-323	**Date/Time Collected:**	09/22/2009
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	09/28/2009 10:10 AM
Address:	300 STATE STREET	**Date Reported:**	10/2/2009
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**	
Project Name:	Photech	**Sample Matrix:**	SOLID
Project No.:	209288.03 Ph 1		
Job Location:			
P.O.#:	209288.03 Ph 1		

Sample Description: Membrane 2

SLI Sample No.: 30333371
Client Sample No.: 2 Bldg 11

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1221	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1232	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1242	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1248	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1254	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1260	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS
Aroclor - 1262	BQL	445	µg/kg	1	09/30/2009 4:35:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	107%
TCMX	113%

Bernard H. Howard

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

U.S. EPA - CLP

1

EPA SAMPLE NO.

INORGANIC ANALYSIS DATA SHEET

DRYWELL SED.

Lab Name: Mitkem Laboratories Contract: 209288.03

Lab Code: MITKEM Case No.: SAS No.: SDG No.: SH1940TCLP

Matrix (soil/water): WATER Lab Sample ID: H1940-01

Level (low/med): MED Date Received: 10/03/2009

% Solids: 0.0

Concentration Units (ug/L or mg/kg dry weight): UG/L

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	9.9	B		P
7440-39-3	Barium	649			P
7440-43-9	Cadmium	700			P
7440-47-3	Chromium	3.5	B		P
7439-92-1	Lead	762			P
7439-97-6	Mercury	0.056	B		CV
7782-49-2	Selenium	10.0	U		P
7440-22-4	Silver	2.4	U		P

Comments:

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

SLI ID: 30349100 **Client ID:** 10-1 **Description:** Bldg 10
Initial pH: 9.01

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.56 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.13 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	0.47 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.12 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349101 **Client ID:** 11-1 **Description:** Bldg 11 Basement
Initial pH: 9.58

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.29 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.11 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349102 **Client ID:** 11-2 **Description:** Bldg 11 1st Floor
Initial pH: 5.90

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.67 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.19 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	1.64 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349103 **Client ID:** 12-1 **Description:** Bldg 12
Initial pH: 8.90

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.30 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.22 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.17 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

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PHOTECH

Building 12

Analytical Data

SLI ID: 30319019 **Client ID:** T2 Bldg 7 **Description:** Coating Rm
Initial pH: 11.26

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.59 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.25 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30319020 **Client ID:** T3 Bldg. 12 **Description:** B12
Initial pH: 10.21

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.25 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349102 **Client ID:** 11-2 **Description:** Bldg 11 1st Floor
Initial pH: 5.90

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.67 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.19 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	1.64 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349103 **Client ID:** 12-1 **Description:** Bldg 12
Initial pH: 8.90

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.30 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.22 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.17 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

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PHOTECH

Building 16

Analytical Data

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-323	**Date/Time Collected:**	09/22/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	09/28/2009	10:10 AM
Address:	300 STATE STREET	**Date Reported:**	10/2/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Ph 1			
Job Location:				
P.O.#:	209288.03 Ph 1			

Sample Description: Membrane 5

SLI Sample No.: 30333376

Client Sample No.: 5 Bldg 16

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1221	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1232	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1242	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1248	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1254	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1260	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS
Aroclor - 1262	BQL	422	µg/kg	1	09/30/2009 6:00:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	13%
TCMX	64%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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LABORATORY ANALYSIS REPORT

Account:	1126-09-323	**Date/Time Collected:**	09/22/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	09/28/2009	10:10 AM
Address:	300 STATE STREET	**Date Reported:**	10/2/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Ph 1			
Job Location:				
P.O.#:	209288.03 Ph 1			

Sample Description: Membrane 4

SLI Sample No.: 30333373

Client Sample No.: 4 Bldg 16

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1221	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1232	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1242	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1248	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1254	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1260	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS
Aroclor - 1262	BQL	476	µg/kg	1	09/30/2009 5:09:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	127%
TCMX	121%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

SLI ID: 30349104 **Client ID:** 13-1 **Description:** Bldg 13
Initial pH: 7.90

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	1.57 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349105 **Client ID:** 16-1 **Description:** Bldg 16 Basement
Initial pH: 8.26

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.18 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30349106 **Client ID:** 16-2 **Description:** Bldg 16 1st Floor
Initial pH: 8.45

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.49 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	11.93 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

SLI ID: 30349107 **Client ID:** 16-3 **Description:** Bldg 16 Penthouse
Initial pH: 9.38

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	1.64 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	0.09 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	0.21 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	1.52 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Building 17

Analytical Data

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LABORATORY ANALYSIS REPORT

Lead Analysis based on EPA 7000B Method

Using SLI P26 A14

ACCOUNT #: 1126-09-326
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Prk Ave
PROJECT NO.: 209288.03 Phase 1
PO NO.:

DATE COLLECTED: 10/2/2009
DATE RECEIVED: 10/7/2009
DATE ANALYZED: 10/13/2009
DATE REPORTED: 10/13/2009

Sample Type: PAINT

SLI Sample No.	Client Sample No.	Sample Description	Sample Wt (mg)	Total Lead (µg)*	Lead Conc (% by wt)	Lead Conc PPM
30345177	209288.03-9	Bldg 2 1st FL Red Door	198	< 20.0	< 0.010	< 101
30345178	209288.03-19	Bldg 2 2nd FL White Door	666	1,143.3	0.172	1,717
30345179	209288.03-25	Bldg 2 4th FL Res Wall	481	3,047.6	0.634	6,336
30345180	209288.03-34	Bldg 5 Red/Brown Door	637	15,427.2	2.422	24,219
30345181	209288.03-45	Bldg 17 White Door	636	< 20.0	< 0.003	< 31

Analysis Run ID: 44443

Analyst: Dara L. Fox

Total Number of Pages in Report: 1

Results relate only to samples as received by the laboratory.

Abisola O Kasali

Reviewed By **Abisola O. Kasali, Analyst**

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*Minimum Reporting Limit: 20.0 µg. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC). *Data precision justifies 2 significant figures. All internal QC parameters were met. Unusual sample conditions, if any, are described.*

SLI ID: 30349108 **Client ID:** 17-1 **Description:** Bldg 17
Initial pH: 9.91

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Analyst: JULENE M. CARTWRIGHT

Total Number of Pages in Report: 13

Results relate only to samples as received by the laboratory.

Reviewed By Marti H. Baird, Analyst

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*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

PHOTECH

Sheds and Exterior

Analytical Data

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LABORATORY ANALYSIS REPORT

ACCOUNT #: 1126-09-334
CLIENT: LABELLA ASSOCIATES
ADDRESS: 300 STATE STREET
ROCHESTER, NY 14614-1098
PROJECT NAME: Photech
JOB LOCATION: 1000 Driving Park RECRA METALS
PROJECT NO.: 209288, Ph 2B
PO NO.:

DATE COLLECTED: 11/9/2009
DATE RECEIVED: 11/16/2009
DATE ANALYZED: 11/19/2009
DATE REPORTED: 11/23/2009
Sample Type: BULK

SLI ID: 30396115 **Client ID:** **Description:** Chem. Shed. Floor

Analyte	Sample Wt(mg)	Total (µg)*	Conc. (% by wt)	Conc. PPM	Analysis Method	MRL** (µg)
Silver (Ag)	707	< 4.0	< 0.001	< 6	EPA 6010C	4.0
Arsenic (As)	707	< 4.0	< 0.001	< 6	EPA 6010C	4.0
Barium (Ba)	707	25.9	0.004	37	EPA 6010C	4.0
Cadmium (Cd)	707	< 4.0	< 0.001	< 6	EPA 6010C	4.0
Chromium (Cr)	707	< 10.0	< 0.001	< 14	EPA 6010C	10.0
Mercury (Hg)	658	< 0.3	< 0.001	< 1	EPA 7471B	0.3
Lead (Pb)	707	< 4.0	< 0.001	< 6	EPA 6010C	4.0
Selenium (Se)	707	< 4.0	< 0.001	< 6	EPA 6010C	4.0

SLI ID: 30396116 **Client ID:** **Description:** N Transformer Pad

Analyte	Sample Wt(mg)	Total (µg)*	Conc. (% by wt)	Conc. PPM	Analysis Method	MRL** (µg)
Silver (Ag)	390	< 4.0	< 0.001	< 10	EPA 6010C	4.0
Arsenic (As)	390	9.9	0.003	25	EPA 6010C	4.0
Barium (Ba)	390	31.0	0.008	79	EPA 6010C	4.0
Cadmium (Cd)	390	< 4.0	< 0.001	< 10	EPA 6010C	4.0
Chromium (Cr)	390	22.1	0.006	57	EPA 6010C	10.0
Mercury (Hg)	636	< 15.0	< 0.002	< 24	EPA 7471B	0.3
Lead (Pb)	390	10.2	0.003	26	EPA 6010C	4.0
Selenium (Se)	390	< 4.0	< 0.001	< 10	EPA 6010C	4.0

Total Number of Pages in Report: 2

Results relate only to samples as received by the laboratory.

*Soil samples are tested as received unless noted as "Dried before analysis." Equivalent units: PPM = mg/kg. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30396117 **Client ID:** **Description:** S Transformer Pad

Analyte	Sample Wt(mg)	Total (µg)*	Conc. (% by wt)	Conc. PPM	Analysis Method	MRL** (µg)
Silver (Ag)	858	< 4.0	< 0.001	< 5	EPA 6010C	4.0
Arsenic (As)	858	4.1	< 0.001	5	EPA 6010C	4.0
Barium (Ba)	858	53.4	0.006	62	EPA 6010C	4.0
Cadmium (Cd)	858	< 4.0	< 0.001	< 5	EPA 6010C	4.0
Chromium (Cr)	858	< 10.0	< 0.001	< 12	EPA 6010C	10.0
Mercury (Hg)	708	< 0.3	< 0.001	< 1	EPA 7471B	0.3
Lead (Pb)	858	< 4.0	< 0.001	< 5	EPA 6010C	4.0
Selenium (Se)	858	< 4.0	< 0.001	< 5	EPA 6010C	4.0

Analyst: **JULENE M. CARTWRIGHT**

Total Number of Pages in Report: 2

Results relate only to samples as received by the laboratory.

Reviewed By **Mohammed Eltilib, Analyst**

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LABORATORY ANALYSIS REPORT

Account:	1126-09-335	**Date/Time Collected:**	11/9/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	11/16/2009	9:30 AM
Address:	300 STATE STREET	**Date Reported:**	11/23/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288, Ph 2B			
Job Location:	1000 Driving Park			
P.O.#:				

Sample Description: Chem. Shed. Floor

SLI Sample No.: 30396137

Client Sample No.:

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1221	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1232	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1242	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1248	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1254	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1260	BQL	16	µg/kg	1	11/19/2009	SKS
Aroclor - 1262	BQL	16	µg/kg	1	11/19/2009	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	88%
TCMX	54%

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds using SLI O15						
Acenaphthene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Anthracene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Benz(a)anthracene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Benzo(b)fluoranthene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Benzo(k)fluoranthene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Benzo(g,h,i)perylene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Benzo(a)pyrene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Chrysene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Dibenz(a,h)anthracene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Fluoranthene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Fluorene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Indeno(1,2,3-cd)pyrene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Phenanthrene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS
Pyrene	BQL	710	µg/kg	1	11/23/2009 2:28:00 PM	SKS

Sample Description: Chem. Shed. Floor

SLI Sample No.: 30396137
Client Sample No.:

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
STARS (Spill Technology And Remediation Series) - Semivolatile Compounds -- Surrogate Recoveries using SLI						
Surrogate	**Recovery**					
2-Fluorobiphenyl	130%					
2-Fluorophenol	27%					
Nitrobenzene d-5	69%					
Phenol d-5	77%					
Terphenyl d-14	196%					
2,4,6-Tribromophenol	109%					
STARS (Spill Technology And Remediation Series) - Volatile Compounds using SLI O14						
Benzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
n-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
sec-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
tert-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
Ethylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
Isopropylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
p-Isopropyltoluene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
Naphthalene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
n-Propylbenzene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
Toluene	BQL	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
1,2,4-Trimethylbenzene	208	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
1,3,5-Trimethylbenzene	163	49	µg/kg	50	11/23/2009 3:14:00 PM	SKS
m-,p-Xylene	BQL	195	µg/kg	50	11/23/2009 3:14:00 PM	SKS
o-Xylene	118	97	µg/kg	50	11/23/2009 3:14:00 PM	SKS
STARS (Spill Technology And Remediation Series) - Volatile Compounds -- Surrogate Recoveries using SLI O14						
Surrogate	**Recovery**					
Dibromofluoromethane	103%					
1,2-Dichloroethane d-4	105%					
Toluene d-8	101%					
4-Bromofluorobenzene	115%					

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-335	**Date/Time Collected:**	11/9/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	11/16/2009	9:30 AM
Address:	300 STATE STREET	**Date Reported:**	11/23/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288, Ph 2B			
Job Location:	1000 Driving Park			
P.O.#:				

Sample Description: N Transformer Pad

SLI Sample No.: 30396138

Client Sample No.:

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1221	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1232	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1242	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1248	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1254	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1260	BQL	15	µg/kg	1	11/19/2009	SKS
Aroclor - 1262	BQL	15	µg/kg	1	11/19/2009	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	100%
TCMX	54%

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds using SLI O15						
Acenaphthene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Anthracene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Benz(a)anthracene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Benzo(b)fluoranthene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Benzo(k)fluoranthene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Benzo(g,h,i)perylene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Benzo(a)pyrene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Chrysene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Dibenz(a,h)anthracene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Fluoranthene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Fluorene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Indeno(1,2,3-cd)pyrene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Phenanthrene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS
Pyrene	BQL	330	µg/kg	1	11/23/2009 2:55:00 PM	SKS

Sample Description: N Transformer Pad

SLI Sample No.: 30396138

Client Sample No.:

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
STARS (Spill Technology And Remediation Series) - Semivolatile Compounds -- Surrogate Recoveries using SLI						
Surrogate	**Recovery**					
2-Fluorobiphenyl	72%					
2-Fluorophenol	13%					
Nitrobenzene d-5	48%					
Phenol d-5	42%					
Terphenyl d-14	97%					
2,4,6-Tribromophenol	188%					
STARS (Spill Technology And Remediation Series) - Volatile Compounds using SLI O14						
Benzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
n-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
sec-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
tert-Butylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
Ethylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
Isopropylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
p-Isopropyltoluene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
Naphthalene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
n-Propylbenzene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
Toluene	BQL	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
1,2,4-Trimethylbenzene	330	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
1,3,5-Trimethylbenzene	205	49	µg/kg	50	11/23/2009 3:46:00 PM	SKS
m-,p-Xylene	BQL	196	µg/kg	50	11/23/2009 3:46:00 PM	SKS
o-Xylene	BQL	98	µg/kg	50	11/23/2009 3:46:00 PM	SKS
STARS (Spill Technology And Remediation Series) - Volatile Compounds -- Surrogate Recoveries using SLI O14						
Surrogate	**Recovery**					
Dibromofluoromethane	102%					
1,2-Dichloroethane d-4	104%					
Toluene d-8	99%					
4-Bromofluorobenzene	119%					

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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LABORATORY ANALYSIS REPORT

Account:	1126-09-335	**Date/Time Collected:**	11/9/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	11/16/2009	9:30 AM
Address:	300 STATE STREET	**Date Reported:**	11/23/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288, Ph 2B			
Job Location:	1000 Driving Park			
P.O.#:				
Sample Description:	S Transformer Pad	**SLI Sample No.:**	30396139	
		Client Sample No.:		

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1221	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1232	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1242	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1248	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1254	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1260	BQL	17	µg/kg	1	11/19/2009	SKS
Aroclor - 1262	55	17	µg/kg	1	11/19/2009	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	66%
TCMX	56%

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds using SLI O15						
Acenaphthene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Anthracene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Benz(a)anthracene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Benzo(b)fluoranthene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Benzo(k)fluoranthene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Benzo(g,h,i)perylene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Benzo(a)pyrene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Chrysene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Dibenz(a,h)anthracene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Fluoranthene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Fluorene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Indeno(1,2,3-cd)pyrene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Phenanthrene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS
Pyrene	BQL	320	µg/kg	1	11/23/2009 3:22:00 PM	SKS

Sample Description: S Transformer Pad

SLI Sample No.: 30396139
Client Sample No.:

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds -- Surrogate Recoveries using SLI

Surrogate	Recovery
2-Fluorobiphenyl	76%
2-Fluorophenol	25%
Nitrobenzene d-5	62%
Phenol d-5	59%
Terphenyl d-14	122%
2,4,6-Tribromophenol	119%

STARS (Spill Technology And Remediation Series) - Volatile Compounds using SLI O14

Benzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
n-Butylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
sec-Butylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
tert-Butylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
Ethylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
Isopropylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
p-Isopropyltoluene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
Naphthalene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
n-Propylbenzene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
Toluene	BQL	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
1,2,4-Trimethylbenzene	80	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
1,3,5-Trimethylbenzene	105	48	µg/kg	50	11/23/2009 4:18:00 PM	SKS
m-,p-Xylene	BQL	193	µg/kg	50	11/23/2009 4:18:00 PM	SKS
o-Xylene	BQL	97	µg/kg	50	11/23/2009 4:18:00 PM	SKS

STARS (Spill Technology And Remediation Series) - Volatile Compounds -- Surrogate Recoveries using SLI O14

Surrogate	Recovery
Dibromofluoromethane	99%
1,2-Dichloroethane d-4	105%
Toluene d-8	99%
4-Bromofluorobenzene	106%

Reviewed By: Bernard H. Howard, Supervisor

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LABORATORY ANALYSIS REPORT

ACCOUNT #:	1126-09-337	**DATE COLLECTED:**	11/19/2009
CLIENT:	LABELLA ASSOCIATES	**DATE RECEIVED:**	11/23/2009
ADDRESS:	300 STATE STREET	**DATE ANALYZED:**	11/25/2009
	ROCHESTER, NY 14614-1098	**DATE REPORTED:**	12/1/2009
PROJECT NAME:	Phatech		
JOB LOCATION:	1000 Driving Park Av		
PROJECT NO.:	209288		
PO NO.:	Phase	**Sample Type:**	TCLP

SLI ID: 30404108 **Client ID:** **Description:** Carpenter Shed

Initial pH: 9.35

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	0.11 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	1.22 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Total Number of Pages in Report: 2

Results relate only to samples as received by the laboratory.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30404109 **Client ID:** **Description:** Wood Shed

Initial pH: 7.57

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	0.38 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.38 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Analyst: **MOHAMMED ELTILIB**

Total Number of Pages in Report: 2

Results relate only to samples as received by the laboratory.

Reviewed By **Marti H. Baird, Analyst**

Visit www.slabinc.com for current certifications.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

SLI ID: 30319023 **Client ID:** T5 **Description:** Shed Powder
Initial pH: 9.35

Analyte	Concentration	Method	MRL**	Regulatory Limit
Silver (Ag)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Arsenic (As)	0.22 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Barium (Ba)	0.67 mg/L	EPA 1311/6010C	0.04 mg/L	100.0 mg/l
Cadmium (Cd)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l
Chromium (Cr)	< 0.20 mg/L	EPA 1311/6010C	0.10 mg/L	5.0 mg/l
Mercury (Hg)	< 0.006 mg/L	EPA 1311/7470A	0.003 mg/L	0.2 mg/l
Lead (Pb)	0.55 mg/L	EPA 1311/6010C	0.04 mg/L	5.0 mg/l
Selenium (Se)	< 0.08 mg/L	EPA 1311/6010C	0.04 mg/L	1.0 mg/l

Analyst: **MOHAMMED ELTILIB**

Total Number of Pages in Report: 4

Results relate only to samples as received by the laboratory.

Marti H. Baird

Reviewed By **Marti H. Baird, Analyst**

Visit www.slabinc.com for current certifications.

*Equivalent units: ppm = mg/l or µg/ml; ppb = µg/l. **MRL=Minimum Reporting Limit. Quality Control data available upon request. *Data precision justifies 2 significant figures. Unusual sample conditions, if any, are described. All testing is performed in strict accordance with Schneider Laboratories, Inc. protocol.*

itkem Laboratories

Date: *11-Nov-09*

Client: LaBella Associates
Client Sample ID: H2OTRENCH
Lab ID: H2170-04

Project: LaBella Stand By
Collection Date: 10/30/09 10:00

Analyses	Result	Qual	RL	Units	DF	Date Analyzed	Batch ID
SW846 8082 -- PCB by GC-ECD							**SW8082_S**
Aroclor-1016	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1221	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1232	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1242	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1248	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1254	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Aroclor-1260	ND		44	µg/Kg	1	11/05/2009 15:45	47139
Surrogate: Tetrachloro-m-xylene	44.2		13-120	%REC	1	11/05/2009 15:45	47139
Surrogate: Decachlorobiphenyl	53.5	S	60-125	%REC	1	11/05/2009 15:45	47139

PRELIMINARY: Here are the preliminary results for your project submitted to Mitkem Laboratories. Please note: Data contained within this report have undergone preliminary review but may be subject to change pending final QA/QC review.

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
DF - Dilution Factor
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
RL - Reporting Limit

U.S. EPA - CLP

1

INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

H2OTRENCH

b Name: Mitkem Laboratories Contract: Pho-Tech

Lab Code: MITKEM Case No.: SAS No.: SDG No.: SH2170

Matrix (soil/water): SOIL Lab Sample ID: H2170-04

Level (low/med): MED Date Received: 10/31/2009

% Solids: 74.0

Concentration Units (ug/L or mg/kg dry weight): MG/KG

CAS No.	Analyte	Concentration	C	Q	M
7440-38-2	Arsenic	5.1			P
7440-39-3	Barium	40.5			P
7440-43-9	Cadmium	0.21	B		P
7440-47-3	Chromium	6.4			P
7439-92-1	Lead	24.1			P
7439-97-6	Mercury	0.058			CV
7782-49-2	Selenium	0.94	U		P
7440-22-4	Silver	0.16	B		P

Comments:

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

1D - FORM I SV-1

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04A

Sample wt/vol: 30.2 (g/mL) G Lab File ID: S1G0579.D

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 26 Decanted: (Y/N) N Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/04/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/06/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
108-95-2	Phenol	440	U
111-44-4	Bis(2-chloroethyl)ether	440	U
95-57-8	2-Chlorophenol	440	U
541-73-1	1,3-Dichlorobenzene	440	U
106-46-7	1,4-Dichlorobenzene	440	U
95-50-1	1,2-Dichlorobenzene	440	U
95-48-7	2-Methylphenol	440	U
108-60-1	2,2'-oxybis(1-Chloropropane)	440	U
106-44-5	4-Methylphenol	440	U
621-64-7	N-Nitroso-di-n-propylamine	440	U
67-72-1	Hexachloroethane	440	U
98-95-3	Nitrobenzene	440	U
78-59-1	Isophorone	440	U
88-75-5	2-Nitrophenol	440	U
105-67-9	2,4-Dimethylphenol	440	U
120-83-2	2,4-Dichlorophenol	440	U
120-82-1	1,2,4-Trichlorobenzene	440	U
91-20-3	Naphthalene	240	J
106-47-8	4-Chloroaniline	440	U
111-91-1	Bis(2-chloroethoxy)methane	440	U
87-68-3	Hexachlorobutadiene	440	U
59-50-7	4-Chloro-3-methylphenol	440	U
91-57-6	2-Methylnaphthalene	140	J
77-47-4	Hexachlorocyclopentadiene	440	U
88-06-2	2,4,6-Trichlorophenol	440	U
95-95-4	2,4,5-Trichlorophenol	900	U
91-58-7	2-Chloronaphthalene	440	U
88-74-4	2-Nitroaniline	900	U
131-11-3	Dimethylphthalate	440	U
208-96-8	Acenaphthylene	440	U
606-20-2	2,6-Dinitrotoluene	440	U
99-09-2	3-Nitroaniline	900	U
83-32-9	Acenaphthene	390	J
51-28-5	2,4-Dinitrophenol	900	U
100-02-7	4-Nitrophenol	900	U
132-64-9	Dibenzofuran	340	J
121-14-2	2,4-Dinitrotoluene	440	U

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

1E - FORM I SV-2

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04A

Sample wt/vol: 30.2 (g/mL) G Lab File ID: S1G0579.D

Level: (LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 26 Decanted: (Y/N) N Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/04/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/06/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
84-66-2	Diethylphthalate	440	U
7005-72-3	4-Chlorophenyl-phenylether	440	U
86-73-7	Fluorene	520	
100-01-6	4-Nitroaniline	900	U
534-52-1	4,6-Dinitro-2-methylphenol	900	U
86-30-6	N-Nitrosodiphenylamine	440	U
101-55-3	4-Bromophenyl-phenylether	440	U
118-74-1	Hexachlorobenzene	440	U
87-86-5	Pentachlorophenol	900	U
85-01-8	Phenanthrene	5500	
120-12-7	Anthracene	970	
86-74-8	Carbazole	500	
84-74-2	Di-n-butylphthalate	440	U
206-44-0	Fluoranthene	4000	
129-00-0	Pyrene	3300	
85-68-7	Butylbenzylphthalate	440	U
91-94-1	3,3'-Dichlorobenzidine	440	U
56-55-3	Benzo(a)anthracene	1400	
218-01-9	Chrysene	1200	
117-81-7	Bis(2-ethylhexyl)phthalate	440	U
117-84-0	Di-n-octylphthalate	440	U
205-99-2	Benzo(b)fluoranthene	920	
207-08-9	Benzo(k)fluoranthene	620	
50-32-8	Benzo(a)pyrene	840	
193-39-5	Indeno(1,2,3-cd)pyrene	360	J
53-70-3	Dibenzo(a,h)anthracene	91	J
191-24-2	Benzo(g,h,i)perylene	360	J

1K - FORM I SV-TIC

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04A

Sample wt/vol: 30.2 (g/mL) G Lab File ID: S1G0579.D

Level: (TRACE or LOW/MED) LOW Extraction: (Type) SONC

% Moisture: 26 Decanted: (Y/N) N Date Received: 10/31/2009

Concentrated Extract Volume: 1000 (uL) Date Extracted: 11/04/2009

Injection Volume: 1.0 (uL) GPC Factor: 1.00 Date Analyzed: 11/06/2009

GPC Cleanup: (Y/N) N pH: Dilution Factor: 1.0

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		Unknown-01	6.993	290	J
02	132-65-0	Dibenzothiophene	10.990	250	NJ
03		Unknown-02	11.735	340	J
04	613-12-7	Anthracene, 2-methyl-	11.768	370	NJ
05		Unknown-03	11.854	630	J
06	610-48-0	Anthracene, 1-methyl-	11.887	290	NJ
07	612-94-2	Naphthalene, 2-phenyl-	12.081	240	NJ
08	243-17-4	11H-Benzo[b]fluorene	13.107	190	NJ
09	301-02-0	9-Octadecenamide, (Z)-	13.496	260	NJ
10		Unknown-04	14.814	760	J
11		Unknown-05	15.236	580	J
	E966796[2]	Total Alkanes	N/A		

[2]EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

1G - FORM I PEST

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04A

Sample wt/vol: 30.2 (g/mL) G Lab File ID: E4F2737F.D/E4F2737R.D

% Moisture: 26 Decanted: (Y/N) N Date Received: 10/31/2009

Extraction: (Type) SONC Date Extracted: 11/04/2009

Concentrated Extract Volume: ~~10000~~ 5000 (uL) Date Analyzed: 11/05/2009 11/11/9AL

Injection Volume: 1.0 (uL) GPC Factor: ~~1.00~~ 2 Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH: Sulfur Cleanup: (Y/N) Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
319-84-6	alpha-BHC	2.3	U
319-85-7	beta-BHC	2.3	U
319-86-8	delta-BHC	2.3	U
58-89-9	gamma-BHC (Lindane)	2.3	U
76-44-8	Heptachlor	2.3	U
309-00-2	Aldrin	2.3	U
1024-57-3	Heptachlor epoxide	2.3	U
959-98-8	Endosulfan I	2.3	U
60-57-1	Dieldrin	4.4	U
72-55-9	4,4'-DDE	4.4	U
72-20-8	Endrin	4.4	U
33213-65-9	Endosulfan II	4.4	U
72-54-8	4,4'-DDD	4.4	U
1031-07-8	Endosulfan sulfate	4.4	U
50-29-3	4,4'-DDT	4.4	U
72-43-5	Methoxychlor	23	U
53494-70-5	Endrin ketone	4.4	U
7421-93-4	Endrin aldehyde	4.4	U
5103-71-9	alpha-Chlordane	2.3	U
5103-74-2	gamma-Chlordane	2.3	U
8001-35-2	Toxaphene	230	U

1A - FORM I VOA-1

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04B

Sample wt/vol: 4.70 (g/mL) G Lab File ID: V6H0541.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. 26 Date Analyzed: 11/02/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 10.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
74-87-3	Chloromethane	7.2	U
75-01-4	Vinyl chloride	7.2	U
74-83-9	Bromomethane	7.2	U
75-00-3	Chloroethane	7.2	U
75-69-4	Trichlorofluoromethane	7.2	U
75-35-4	1,1-Dichloroethene	7.2	U
67-64-1	Acetone	7.2	U
75-15-0	Carbon disulfide	7.2	U
75-09-2	Methylene chloride	7.2	U
156-60-5	trans-1,2-Dichloroethene	7.2	U
1634-04-4	Methyl tert-butyl ether	7.2	U
75-34-3	1,1-Dichloroethane	7.2	U
108-05-4	Vinyl acetate	7.2	U
78-93-3	2-Butanone	7.2	U
156-59-2	cis-1,2-Dichloroethene	7.2	U
67-66-3	Chloroform	7.2	U
71-55-6	1,1,1-Trichloroethane	7.2	U
56-23-5	Carbon tetrachloride	7.2	U
107-06-2	1,2-Dichloroethane	7.2	U
71-43-2	Benzene	7.2	U
79-01-6	Trichloroethene	2.6	BJ
78-87-5	1,2-Dichloropropane	7.2	U
75-27-4	Bromodichloromethane	7.2	U
10061-01-5	cis-1,3-Dichloropropene	7.2	U
108-10-1	4-Methyl-2-pentanone	7.2	U
108-88-3	Toluene	7.2	U
10061-02-6	trans-1,3-Dichloropropene	7.2	U
79-00-5	1,1,2-Trichloroethane	7.2	U
127-18-4	Tetrachloroethene	7.2	U
591-78-6	2-Hexanone	7.2	U
124-48-1	Dibromochloromethane	7.2	U
108-90-7	Chlorobenzene	7.2	U
100-41-4	Ethylbenzene	7.2	U
1330-20-7	m,p-Xylene	7.2	U
95-47-6	o-Xylene	7.2	U

1B - FORM I VOA-2

VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04B

Sample wt/vol: 4.70 (g/mL) G Lab File ID: V6H0541.D

Level: (TRACE/LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. 26 Date Analyzed: 11/02/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 10.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
1330-20-7	Xylene (Total)	7.2	U
100-42-5	Styrene	7.2	U
75-25-2	Bromoform	7.2	U
98-82-8	Isopropylbenzene	7.2	U
79-34-5	1,1,2,2-Tetrachloroethane	7.2	U
103-65-1	n-Propylbenzene	7.2	U
108-67-8	1,3,5-Trimethylbenzene	7.2	U
98-06-6	tert-Butylbenzene	7.2	U
95-63-6	1,2,4-Trimethylbenzene	7.2	U
135-98-8	sec-Butylbenzene	7.2	U
99-87-6	4-Isopropyltoluene	7.2	U
541-73-1	1,3-Dichlorobenzene	7.2	U
106-46-7	1,4-Dichlorobenzene	7.2	U
104-51-8	n-Butylbenzene	7.2	U
95-50-1	1,2-Dichlorobenzene	7.2	U
91-20-3	Naphthalene	7.2	U
110-75-8	2-Chloroethyl vinyl ether	7.2	U

1J - FORM I VOA-TIC

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

H2OTRENCH

Lab Name: MITKEM LABORATORIES Contract:

Lab Code: MITKEM Case No.: H2170 Mod. Ref No.: SDG No.: SH2170

Matrix: (SOIL/SED/WATER) SOIL Lab Sample ID: H2170-04B

Sample wt/vol: 4.70 (g/mL) G Lab File ID: V6H0541.D

Level: (TRACE or LOW/MED) LOW Date Received: 10/31/2009

% Moisture: not dec. 26 Date Analyzed: 11/02/2009

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG Purge Volume: 10.0 (mL)

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
E96679€ [1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

PRELIMINARY

Data contained within this report has undergone preliminary review but may be subject to change pending final QA/QC review.

SCHNEIDER LABORATORIES

INCORPORATED

2512 W. Cary Street • Richmond, Virginia • 23220-5117

804-353-6778 • 800-785-LABS (5227) • (Fax) 804-359-1475

Excellence in Service and Technology

AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				

Sample Description:	NW Corner	**SLI Sample No.:**	30345208
		Client Sample No.:	Caulk-4

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1221	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1232	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1242	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1248	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1254	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1260	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS
Aroclor - 1262	BQL	369	µg/kg	1	10/12/2009 2:35:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	86%
TCMX	299%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				
Sample Description:	Btwn Win Frame &Ext Wall	**SLI Sample No.:**	30345209	
		Client Sample No.:	Caulk-5	

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1221	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1232	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1242	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1248	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1254	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1260	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS
Aroclor - 1262	BQL	421	µg/kg	1	10/12/2009 2:52:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	95%
TCMX	309%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

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Excellence in Service and Technology

AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-327	**Date/Time Collected:**	10/1/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/7/2009	10:00 AM
Address:	300 STATE STREET	**Date Reported:**	10/14/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**		
Project Name:	Photech	**Sample Matrix:**	SOLID	
Project No.:	209288.03 Phase 1			
Job Location:	1000 Driving Prk Ave			
P.O.#:				

Sample Description: Photech

SLI Sample No.: 30345210

Client Sample No.: 12-PCB1

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1221	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1232	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1242	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1248	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1254	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1260	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS
Aroclor - 1262	BQL	492	µg/kg	1	10/12/2009 3:09:00 PM	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	89%
TCMX	285%

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site: Photech
Client Job Number: N/A
Field Location: Around glass block windows
Field ID Number: C-01
Sample Type: Solid

Lab Project Number: 09-3612
Lab Sample Number: 11142
Date Sampled: 09/30/2009
Date Received: 10/02/2009
Date Analyzed: 10/06/2009

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 10.6
Aroclor 1221	ND< 10.6
Aroclor 1232	ND< 10.6
Aroclor 1242	ND< 10.6
Aroclor 1248	ND< 10.6
Aroclor 1254	16.4
Aroclor 1260	ND< 10.6

ELAP Number 10958

Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: Val M Miller for:
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

PCB Analysis Report for Soils/Solids/Sludges

Client: LaBella Associates

Client Job Site: Photech
Client Job Number: N/A
Field Location: Around glass block windows
Field ID Number: C-02
Sample Type: Solid

Lab Project Number: 09-3612
Lab Sample Number: 11143

Date Sampled: 09/30/2009
Date Received: 10/02/2009
Date Analyzed: 10/07/2009

PCB Identification	Results in mg / Kg
Aroclor 1016	ND< 94.3
Aroclor 1221	ND< 94.3
Aroclor 1232	ND< 94.3
Aroclor 1242	ND< 94.3
Aroclor 1248	ND< 94.3
Aroclor 1254	473
Aroclor 1260	ND< 94.3

ELAP Number 10958

Method: EPA 8082

Comments: ND denotes Non Detect
mg / Kg = milligram per Kilogram

Signature: Val M Miller for:
Bruce Hoogesteger: Technical Director

SCHNEIDER LABORATORIES

INCORPORATED

2512 W. Cary Street • Richmond, Virginia • 23220-5117

804-353-6778 • 800-785-LABS (5227) • (Fax) 804-359-1475

Excellence in Service and Technology

AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, SC 93003

LABORATORY ANALYSIS REPORT

Account:	1126-09-329	**Date/Time Collected:**	10/15/2009	
Client:	LABELLA ASSOCIATES	**Date/Time Received:**	10/17/2009	9:45 AM
Address:	300 STATE STREET	**Date Reported:**	10/26/2009	
	ROCHESTER, NY 14614-1098	**Receipt Temp., °C:**	7	
Project Name:	Photech	**Sample Matrix:**	OIL	
Project No.:	209288			
Job Location:	1000 Driving Park			
P.O.#:	209288 Phase 26			

Sample Description: Transformer Liquid

SLI Sample No.: 30358286

Client Sample No.: 1

Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
Polychlorinated Biphenyls based on SW846 8082 using SLI O17						
Aroclor - 1016	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1221	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1232	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1242	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1248	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1254	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1260	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS
Aroclor - 1262	BQL	485	µg/kg	1	10/26/2009 11:48:00 A	SKS

Polychlorinated Biphenyls based on SW846 8082 -- Surrogate Recoveries using SLI O17

Surrogate	Recovery
DCB	248%
TCMX	110%

STARS (Spill Technology And Remediation Series) - Semivolatile Compounds using SLI O15						
Acenaphthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benz(a)anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(b)fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(k)fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(g,h,i)perylene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Benzo(a)pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Chrysene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Dibenz(a,h)anthracene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Fluoranthene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Fluorene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Indeno(1,2,3-cd)pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Phenanthrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS
Pyrene	BQL	754150	µg/kg	1	10/26/2009 12:46:00 P	SKS

Sample Description: Transformer Liquid

SLI Sample No.: 30358286
Client Sample No.: 1

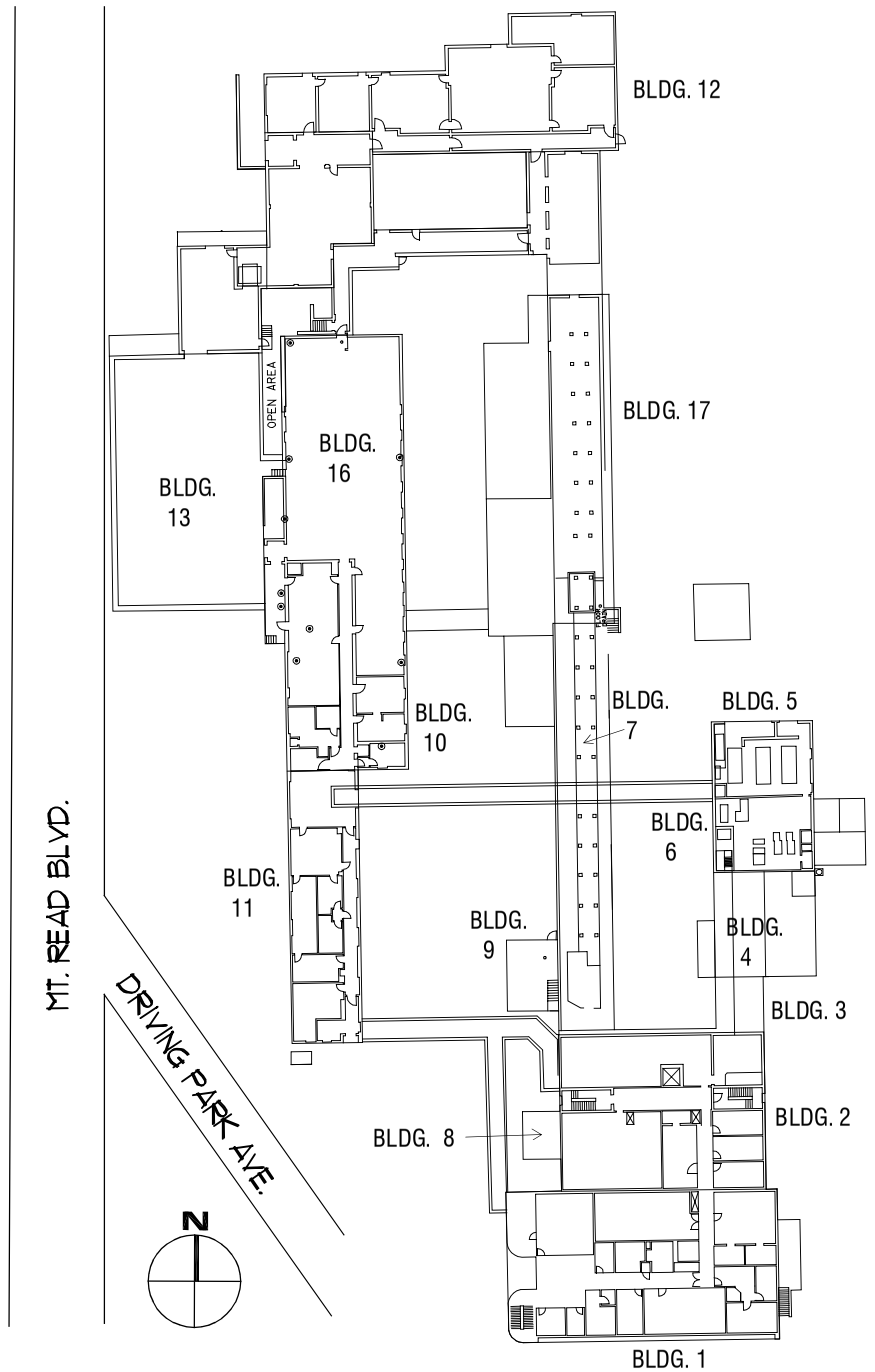
Analyte	Analysis Result	Quantitation Limit	Units	Dilution Factor	Analysis Date/Time	Analyst
STARS (Spill Technology And Remediation Series) - Semivolatile Compounds -- Surrogate Recoveries using SLI						
Surrogate	**Recovery**					
2-Fluorobiphenyl	0%					
2-Fluorophenol	0%					
Nitrobenzene d-5	0%					
Phenol d-5	0%					
Terphenyl d-14	0%					
2,4,6-Tribromophenol	0%					
STARS (Spill Technology And Remediation Series) - Volatile Compounds using SLI O14						
Benzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
n-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
sec-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
tert-Butylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Ethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Isopropylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
p-Isopropyltoluene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Naphthalene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
n-Propylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
Toluene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
1,2,4-Trimethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
1,3,5-Trimethylbenzene	BQL	50	µg/kg	50	10/26/2009 11:48:00 A	SKS
m-,p-Xylene	BQL	200	µg/kg	50	10/26/2009 11:48:00 A	SKS
o-Xylene	BQL	100	µg/kg	50	10/26/2009 11:48:00 A	SKS
STARS (Spill Technology And Remediation Series) - Volatile Compounds -- Surrogate Recoveries using SLI O14						
Surrogate	**Recovery**					
Dibromofluoromethane	96%					
1,2-Dichloroethane d-4	102%					
Toluene d-8	94%					
4-Bromofluorobenzene	96%					

Reviewed By: Bernard H. Howard, Supervisor

All samples for organics testing should be shipped in cool conditions, 1 to 6°C. Quality Control Data available upon request. *Data precision justifies 2 significant figures. Sample concentrations below the Quantitation Limit are noted as BQL (Below Quantitation Limit) or ND (None Detected) or with a "less than" (<) sign. Values designated with a "B" indicate presence of the analyte in the laboratory blank at a concentration above the Quantitation Limit. Surrogate Spike results designated with "D" indicate that the analyte was diluted out. "MI" indicates matrix interference. Soil results are reported on a dry weight basis. Results relate only to samples as received by the laboratory. Unusual sample conditions, if any, are described. All testing is done in strict accordance with SLI. protocol. Visit www.slabinc.com for current certifications.

ASBESTOS-CONTAINING MATERIALS REMEDIATION
FOR
FORMER PHOTECH IMAGING SYSTEMS
FACILITY

1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



PROJECT LOCATION

PREPARED FOR:

CITY OF ROCHESTER
DEPARTMENT OF
ENVIRONMENTAL SERVICES
DIVISION OF ENVIRONMENTAL QUALITY

30 CHURCH STREET, ROOM 300B
ROCHESTER, NY 14614

PREPARED BY:

LABELLA Associates, P.C.

DRAWING INDEX:

DATE: 11/09

BID SET

DATE/TIME: September 2009
SHEET SIZE: 11x17
PLOT STYLE: LaBella Standard.stb
FILENAME: Y:\Rochester, City\209288 PHOTECH\ACM\Drawings\NovPhase2\AA1.0cover.dwg

REMOVAL AND DISPOSAL OF ASBESTOS-CONTAINING MATERIALS

THE CONTRACTOR IS HEREBY NOTIFIED OF THE PRESENCE OF ASBESTOS-CONTAINING MATERIALS LOCATED THROUGHOUT THE SITE. THE CONTRACTOR SHALL PROPERLY REMOVE AND DISPOSED OF ALL OF THESE MATERIALS PRIOR TO BUILDING DEMOLITION. DEMOLITION OF THE EXISTING BUILDINGS IS NOT INCLUDED IN THIS CONTRACT.

AN ASBESTOS MATERIAL SURVEY REPORT FOR THE SITE HAS BEEN COMPILED. THIS REPORT, AND THE INFORMATION CONTAINED WITHIN THE REPORT, SHALL BE CONSIDERED TO BE PART OF THE CONTRACT DOCUMENTS.

THE FOLLOWING GENERAL NOTES APPLY TO ALL CONTRACT DRAWINGS IN THIS BID PACKAGE.

ASBESTOS-CONTAINING MATERIALS (ACMS)

PROPERLY REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING MATERIALS (ACMS) AND ASBESTOS-CONTAMINATED ITEMS (ACIs) FROM THE PROJECT SITE AS SHOWN AND/OR NOTED ON THE ATTACHED DRAWINGS, AS INDICATED IN THE PROJECT SPECIFICATIONS AND/OR AS DESCRIBED IN THE ATTACHED ASBESTOS MATERIAL SURVEY REPORT. MATERIALS IDENTIFIED TO BE ACMs INCLUDE THE FOLLOWING:

* PIPE INSULATION AND ASSOCIATED INSULATION DEBRIS
* WHITE TANK AND DUCT INSULATION
* TRANSITE LAB HOODS, WALLS, CABINET LINERS, ELECTRIC BOXES AND ASSOCIATED DEBRIS
* HVAC SYSTEM DUCT/SHEET METAL SEAM SEALANT (VARIOUS COLORS)
* FLOOR TILES AND ASSOCIATED MASTIC
* BLACK TANK COATING AND PIPE WRAP
* BLACK TAR WALL COATING
* BLACK ELBOWS AND SEAM PIPE COVER
* GRAY AND WHITE DUCT INSULATION
* BLACK TANK INSULATION MASTIC
* GRAY VIBRATION CLOTH (HVAC FLEX CONNECTOR
* BLACK ROOF FLASHING AND MAIN FIELD OF ROOF
* BLACK DUCT INSULATION
* GRAY COVE MOLDING MASTIC
* BLACK SINK MASTIC
* BLACK TAR ON TUNNEL ROOF
* EXTERIOR WALL AND WINDOW CAULK (VARIOUS COLORS)
* DRYWALL JOINT COMPOUND (SPACKLE)
* TAN CARPET MASTIC
* GRAY/BROWN WINDOW GLAZING AND WHITE WINDOW CAULK
* BOILER GASKET AND BOILER INSULATION
* EXTERIOR FIBROUS TAR
* GRAY SHEET VINYL
* ORANGE SHEET VINYL AND ASSOCIATED MASTIC
* BLACK ASPHALT SIDING
* TAN TANK INSULATION MASTIC
* TAN PIPE INSULATION MASTIC
* BLACK INTERIOR WALL CAULK
* BROWN EXPANSION JOINT MATERIAL
* FIRE DOOR INSULATION
* GRAY AND BROWN WALL INSULATION

SEE SPECIFICATION SECTION 020800 FOR ADDITIONAL INFORMATION AND CONTRACTOR REQUIREMENTS FOR ASBESTOS REMOVAL/DISPOSAL.

COORDINATE THE FOLLOWING WITH THE OWNER'S REPRESENTATIVE:
* LOCATION OF PERSONAL AND WASTE DECONTAMINATION UNITS AND DISPOSAL DUMPSTER
* LOCATION OF WATER HOOK-UP/DRAINAGE
* PROJECT SCHEDULING AND PHASING REQUIREMENTS

ALL ASBESTOS ABATEMENT WORK TO BE DONE UNDER THIS CONTRACT SHALL BE IN COMPLIANCE WITH PART 56 OF TITLE 12 OF THE OFFICIAL COMPILATION OF CODES, RULES AND REGULATIONS OF THE STATE OF NEW YORK (CITED AS 12 NYCRR PART 56) AS AMENDED EFFECTIVE JANUARY 11, 2006, ALL OTHER APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS AND ALL CONDITIONS INDICATED IN THE PROPOSED SITE-SPECIFIC VARIANCE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIRING AND PAYING AN INDEPENDENT THIRD PARTY FIRM TO PERFORM ALL OF THE REQUIREMENTS OF AIR MONITORING AS REQUIRED BY FEDERAL OSHA REGULATIONS.

THE OWNER SHALL BE RESPONSIBLE FOR HIRING AND PAYING AN INDEPENDENT THIRD PARTY FIRM TO PERFORM ALL OF THE REQUIREMENTS OF AIR MONITORING AND ANALYSIS AS CALLED FOR IN NEW YORK STATE CODE RULE 56. THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH THE TESTING LABORATORY PERSONNEL.
IT IS THE INTENT OF THE CONTRACT DOCUMENTS TO CONVEY THE APPROXIMATE LOCATIONS OF KNOWN ACCESSIBLE ACMS AND LOCATIONS OF INACCESSIBLE SUSPECT ACMS. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ACMS FROM THE SITE WHETHER SHOWN OR NOT, PRIOR TO ANY DEMOLITION ACTIVITIES THAT MIGHT DISTURB THESE MATERIALS.

THE CONTRACTOR SHALL TRANSPORT AND DISPOSE OF ALL REMOVED ACMS AND SHALL COMPLY FULLY WITH ALL APPLICABLE U.S. DEPARTMENT OF TRANSPORTATION, EPA AND FEDERAL, STATE AND LOCAL ENTITIES' REGULATIONS, AND ALL OTHER CURRENT LEGAL REQUIREMENTS.
IF ADDITIONAL SUSPECT ASBESTOS-CONTAINING MATERIAL IS DISCOVERED DURING THE COURSE OF THE WORK, THE CONTRACTOR SHALL STOP WORK AND NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY. THE CONTRACTOR SHALL COOPERATE WITH THE OWNER'S REPRESENTATIVE WITH REGARD TO CONDUCTING ADDITIONAL BULK SAMPLING OF THESE SUSPECT MATERIALS.

THE CONTRACTOR SHOULD CONSIDER THE CURRENT CONDITIONS OF THE SITE TO BE REPRESENTATIVE OF CONDITIONS EXPECTED TO BE ENCOUNTERED WHEN BEGINNING WORK ON THE PROJECT.
THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO SUBMISSION OF BID. CONSEQUENCES OF FAILURE TO FIELD VERIFY CONDITIONS SHALL BE BORNE SOLELY BY THE CONTRACTOR.

DRAWINGS ARE NOT TO SCALE.

BID SET

DATE/TIME: September 2009
SHEET SIZE:11x17
PLOT STYLE: LaBella Standard.stb
FILENAME: Y:\Rochester, City\209288 PHOTECH\ACM\Drawings\NovPhase2\AA1.00ENnotes.dwg

LABELLA Associates, P.C.
300 STATE STREET
ROCHESTER, NY 14614
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F: (585) 454-3066
WWW.LABELLAPC.COM

FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

REGULATED BUILDING MATERIALS
REMOVAL PLAN
PROJECT NO. 209288

REVISIONS:

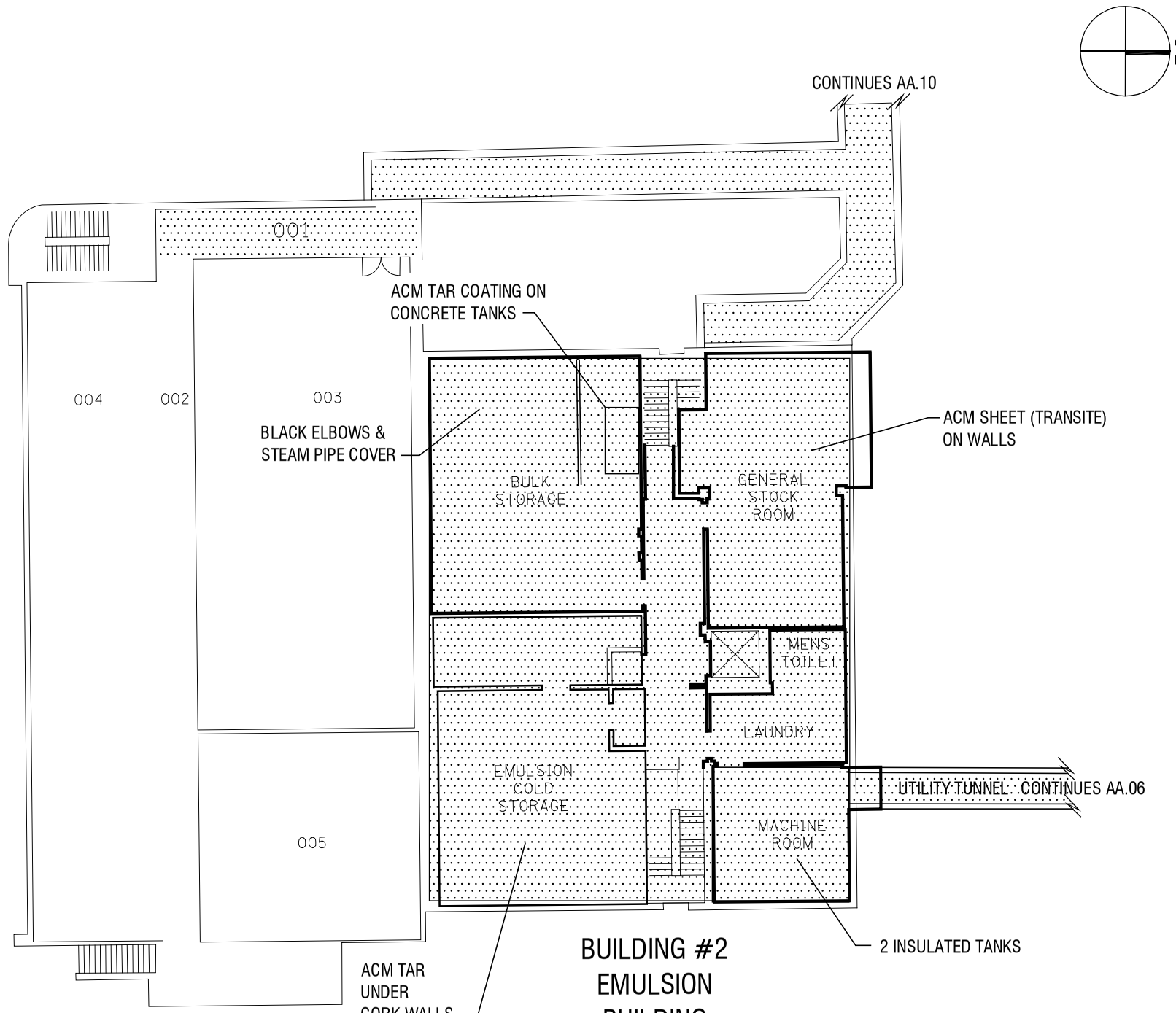
NO.	DATE	BY	DESCRIPTION
1			
2			
3			
4			
5			
6			
7			
8			

DRAWING TITLE:
GENERAL NOTES

DRAWING NO: AA1.00

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 10-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009



LEGEND:

AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS

GENERAL BASEMENT NOTES AA.01:

1. BLDG. 1 & BLDG. 2 - ALL EXTERIOR WINDOW CAULK IS ASBESTOS CONTAINING.
2. BLDG. 1 & BLDG. 2 - ALL HVAC DUCT CAULK IS ASBESTOS-CONTAINING
3. BLDG. 2 - ACM PIPE INSULATION IN-PLACE IN UTILITY TUNNEL AND NOT ACCURATELY QUANTIFIED.
4. BLDG. 2 - ALL GRAY WALL CAULK IN EXTERIOR JOINTS, DOORS AND OTHER PENETRATIONS IS ASBESTOS-CONTAINING.
5. SOME INTACT AND IN PLACE ACM PIPE AND DUCT INSULATION IS PRESENT ON ALL FLOORS OF BLDG. 2.

BID SET

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FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

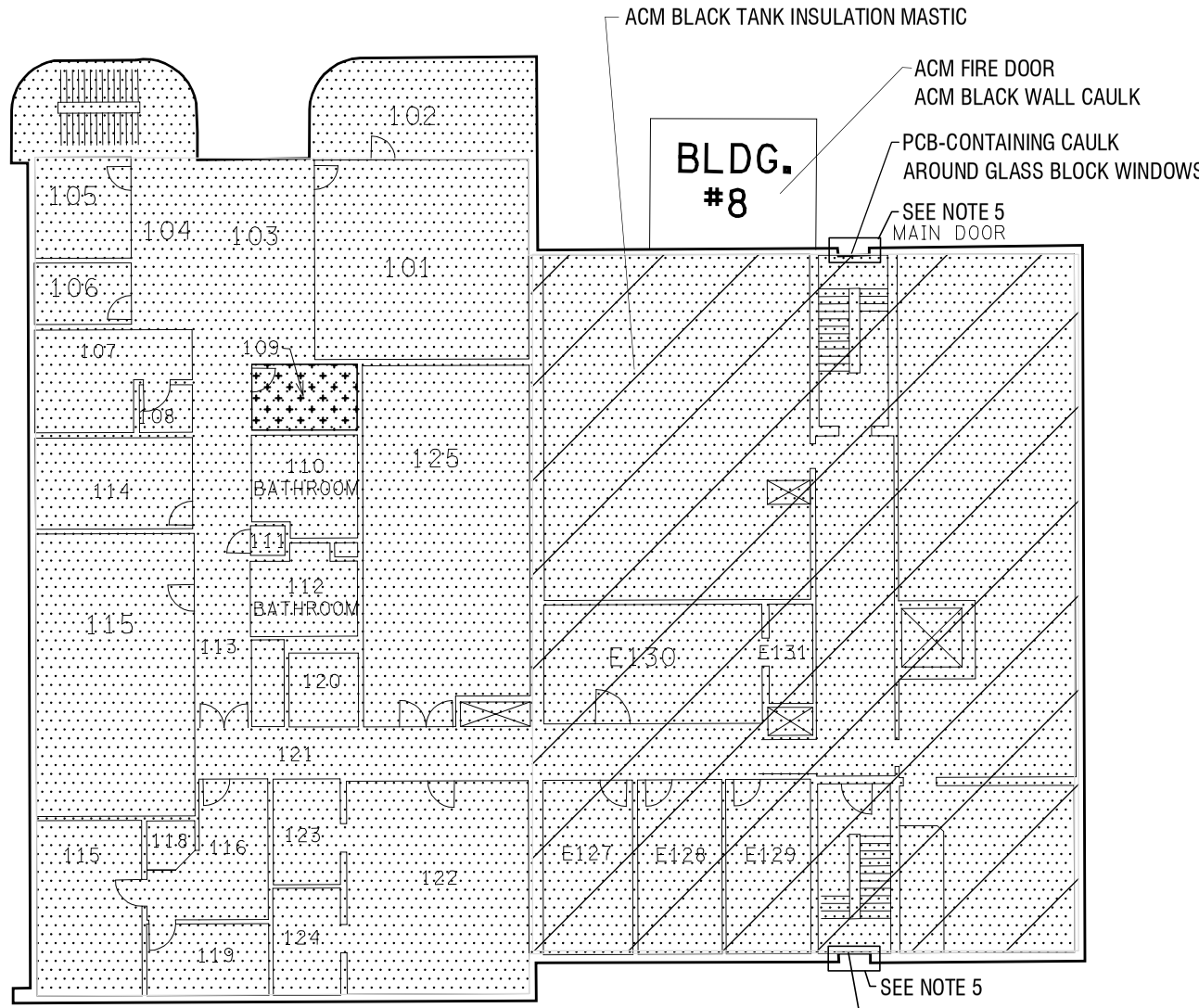
BLDG. 1 & 2
BASEMENT

DRAWING NO:
AA.01

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

DATE/TIME: September 2009
SHEET SIZE: 11x17
PLOT STYLE: LaBella Standard.stb
FILENAME: Y:\Rochester, City\209288 PHOTECH\ACM\Drawings\NovPhase2\AA1.01.dwg



BUILDING #1
R&D
ADDITION
1ST FLOOR

BUILDING #2
EMULSION
BUILDING
1ST FLOOR

NOTE: 1st FLOOR BLDG. 2 DEBRIS EXCEEDS USEPA TCLP HAZARDOUS WASTE VALUE FOR RCRA METALS REMOVE AND DISPOSE OF ALL DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE.

LEGEND:

- ASBESTOS-CONTAINING 12"x12" FLOOR TILE/MASTIC
- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS
- HANDLE AND DISPOSE OF ALL FLOOR DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE

GENERAL NOTES AA.02:

1. BLDG. 1 & BLDG. 2 - ALL EXTERIOR CAULK BETWEEN WINDOW FRAMES AND WALL IS ASBESTOS CONTAINING.
2. BLDG. 1 & BLDG. 2 - ALL HVAC DUCT CAULK IS ASBESTOS-CONTAINING
3. BLDG. 2 - ALL GRAY WALL CAULK IN EXTERIOR JOINTS, DOORS & OTHER PENETRATIONS IS ASBESTOS-CONTAINING.
4. SOME INTACT AND IN PLACE ACM PIPE AND DUCT INSULATION IS PRESENT ON ALL FLOORS OF BLDG. 2.
5. ACM TAR OVER CORK AROUND ALL SIDES OF GLASS BLOCK WINDOWS.

BID SET

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ROCHESTER, NY 14614
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FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

BLDG. 1, 2 & 8
1st FLOOR

DRAWING NO:
AA.02

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

DATE/TIME: September 2009
SHEET SIZE: 11x17
PLOT STYLE: LaBella Standard.stb
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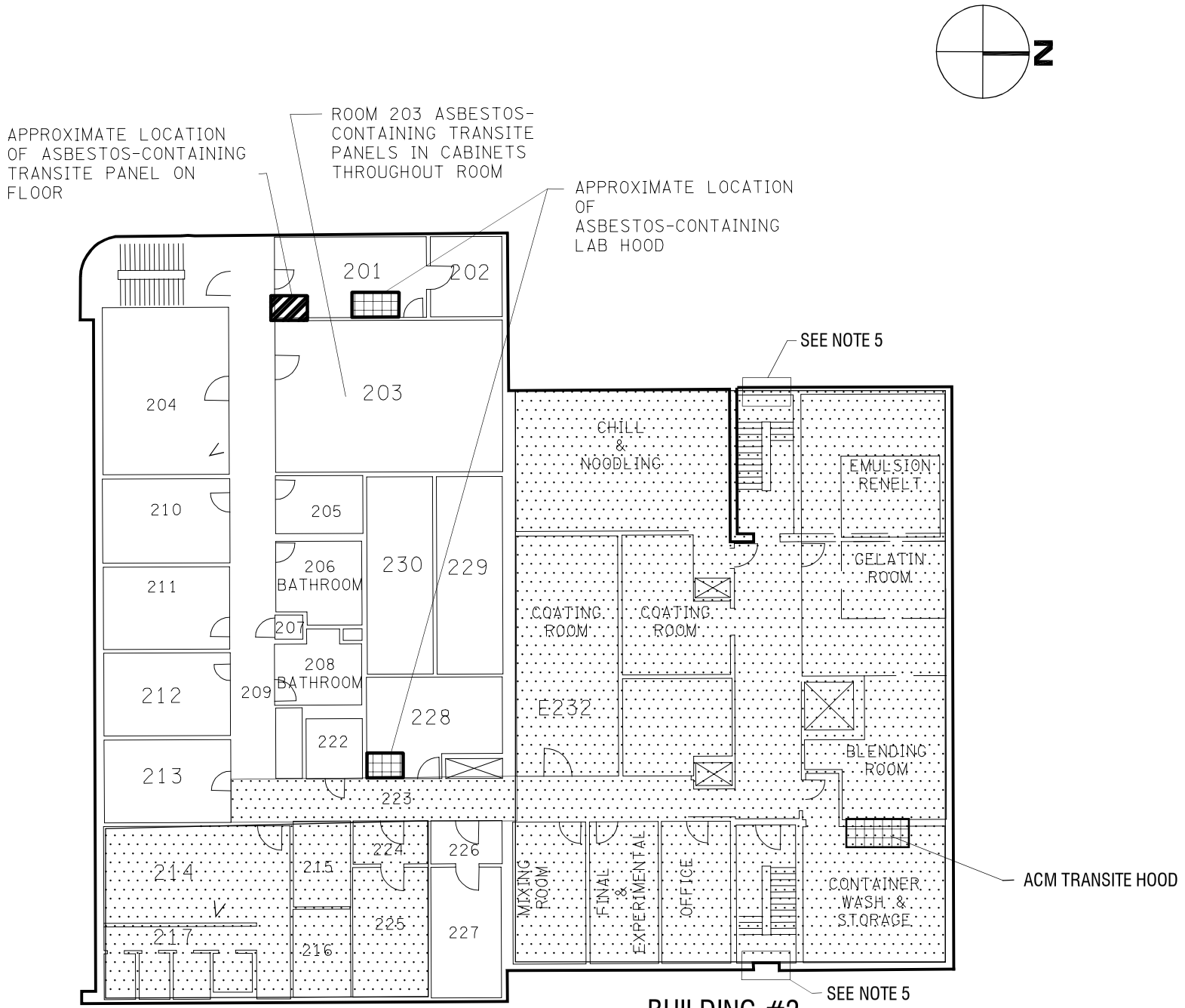

BUILDING #1
R&D
ADDITION
2ND FLOOR

BUILDING #2
EMULSION
BUILDING
2ND FLOOR

LEGEND:

- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING TRANSITE PANELS
- TRANSITE LAB HOOD AND LINERS
- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS

GENERAL NOTES AA.03:

1. BLDG. 1 & BLDG. 2 - ALL EXTERIOR CAULK BETWEEN WINDOW FRAME AND WALL IS ASBESTOS CONTAINING.
2. BLDG. 1 & BLDG. 2 - ALL HVAC DUCT CAULK IS ASBESTOS-CONTAINING
3. BLDG. 2 - ALL GRAY WALL CAULK IN EXTERIOR JOINTS, DOORS & OTHER PENETRATIONS IS ASBESTOS-CONTAINING.
4. SOME INTACT AND IN PLACE ACM PIPE AND DUCT INSULATION IS PRESENT ON ALL FLOORS OF BLDG. 2.
5. ACM TAR OVER CORK AROUND ALL SIDES OF GLASS BLOCK WINDOWS.

BID SET

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FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

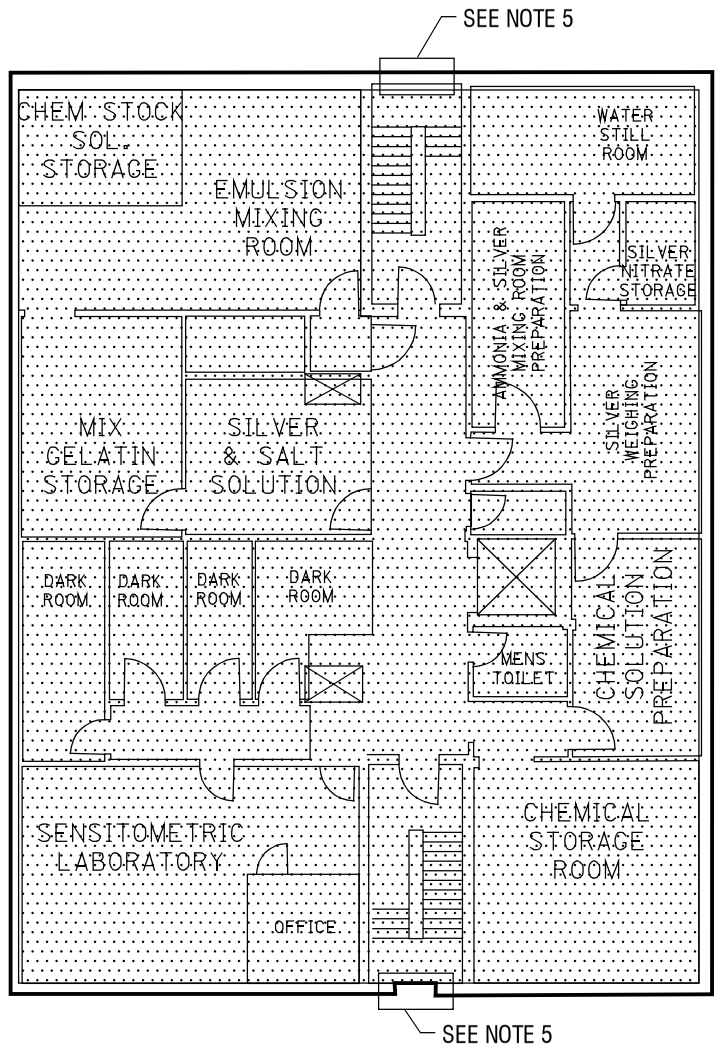
BLDG. 1 & 2
2nd FLOOR

DRAWING NO:
AA.03

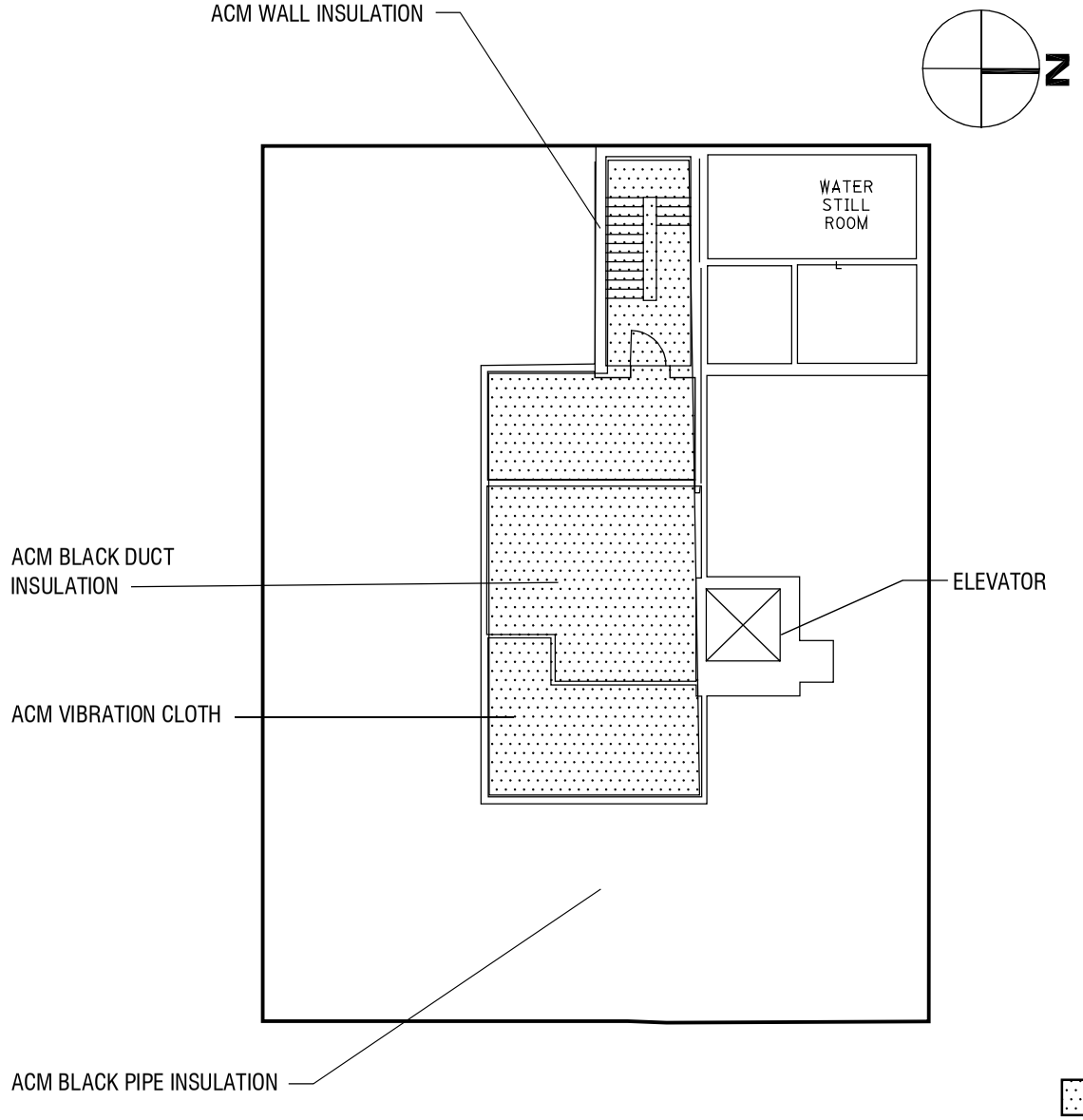
DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

DATE/TIME: September 2009
SHEET SIZE: 11x17
PLOT STYLE: LaBella Standard.stb
FILENAME: Y:\Rochester, City\209288 PHOTECH\ACM\Drawings\NovPhase2\AA1.03.dwg



BUILDING #2
EMULSION
BUILDING
3RD FLOOR



BUILDING #2
EMULSION
BUILDING ROOF PLAN
AND
PENTHOUSE

LEGEND:

AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS

GENERAL NOTES AA.04:

1. BLDG. 1 & BLDG. 2 - ALL EXTERIOR CAULK BETWEEN WINDOW FRAME AND WALL IS ASBESTOS CONTAINING.
2. BLDG. 1 & BLDG. 2 - ALL HVAC DUCT CAULK IS ASBESTOS-CONTAINING
3. BLDG. 2 - ALL GRAY WALL CAULK IN EXTERIOR JOINTS, DOORS AND OTHER PENETRATIONS IS ASBESTOS-CONTAINING.
4. SOME INTACT AND IN PLACE ACM PIPE AND DUCT INSULATION IS PRESENT ON ALL FLOORS OF BLDG. 2.
5. ACM TAR OVER CORK AROUND ALL SIDES OF GLASS BLOCK WINDOWS.

BID SET

LABELLA Associates, P.C.
300 STATE STREET
ROCHESTER, NY 14614
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F: (585) 454-3066
WWW.LABELLAPC.COM

FORMER PHOTECH IMAGING SYSTEMS FACILITY
1000 DRIVING PARK AVE.
ROCHESTER, NEW YORK

ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

BLDG. 1 & 2
3nd FLOOR & PENTHOUSE

DRAWING NO:
AA.04

DRAWN BY: DLG
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

DATE/TIME: September 2009
SHEET SIZE:11x17
PLOT STYLE: LaBella Standard.stb
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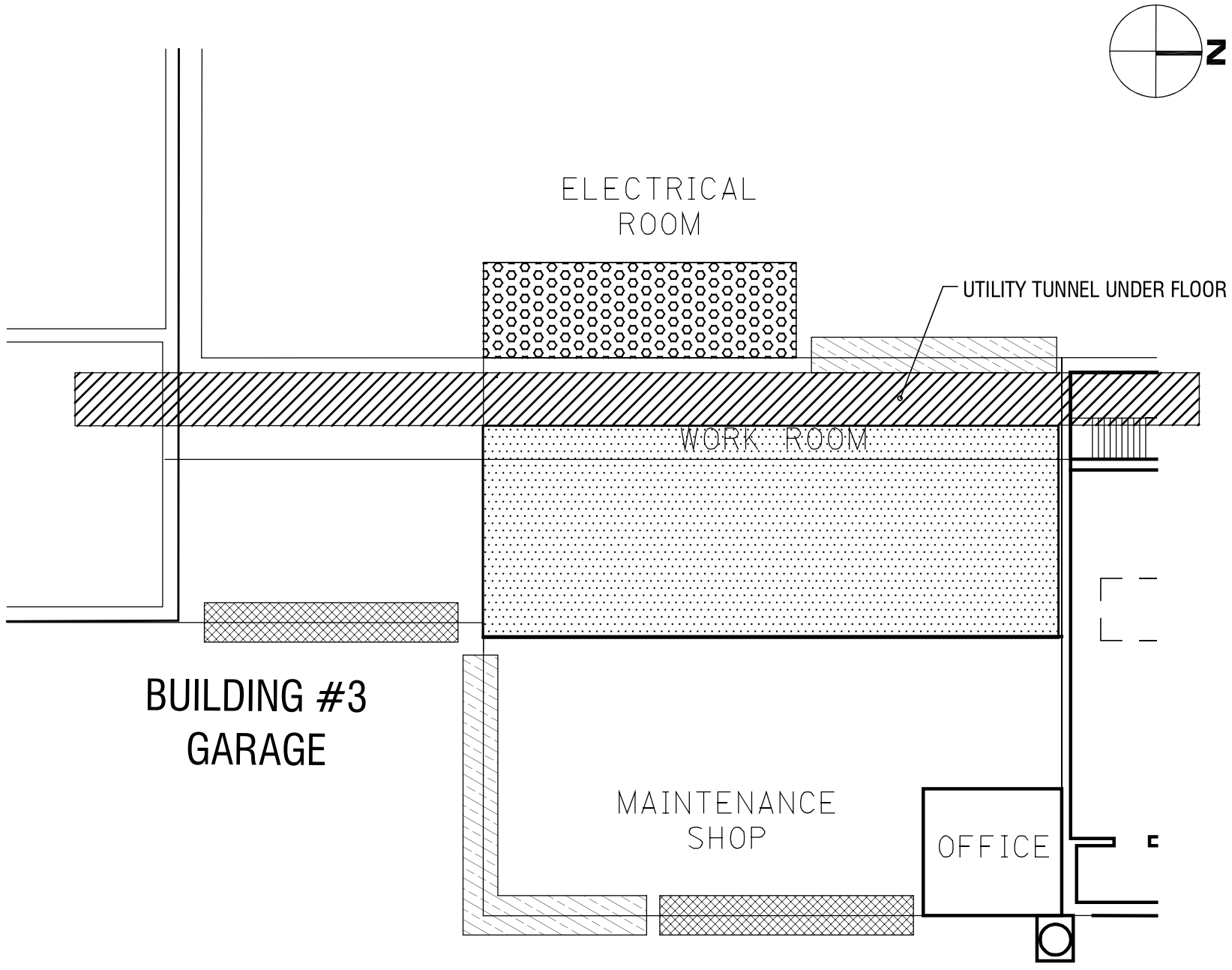

LEGEND:

- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING WINDOW GLAZING AND/OR CAULKING.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING EXTERIOR CAULK AND JOINT CAULK.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING WALL AND CEILING SPACKLE.

GENERAL NOTES AA.05:

1. BLDG. 3 - BLACK BUILT-UP ROOFING AND FLASHING IS ASBESTOS-CONTAINING.

2. BLDG. 4 FLASHING IS ASBESTOS-CONTAINING.

BID SET

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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

BLDG. 3 & 4

DRAWING NO:

AA.05

DRAWN BY: DLG
CHECKED BY: TK
PROJECTMGR: TK
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PROJECT NO. 209288

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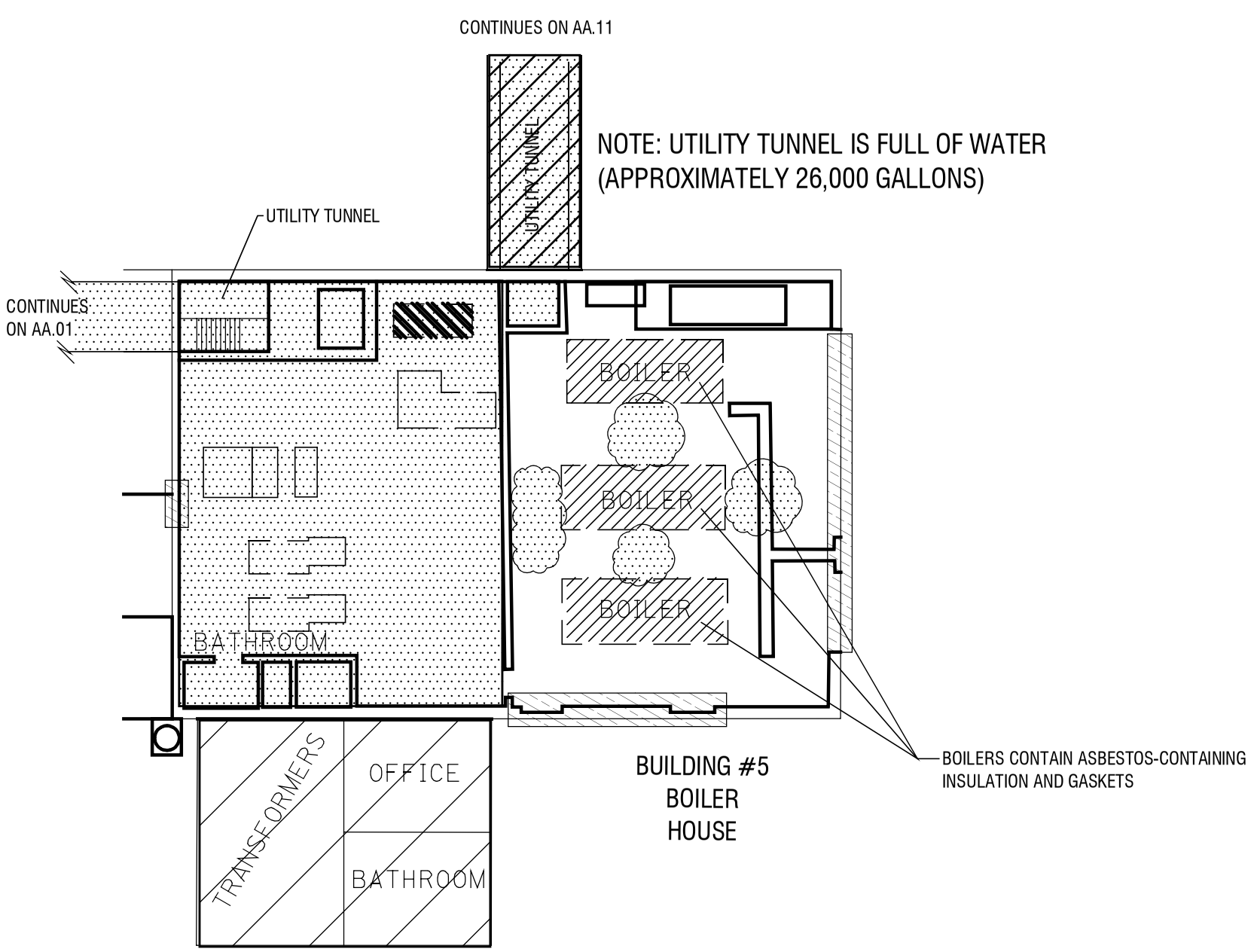

NOTE: BLDG. 6 FLOOR DEBRIS EXCEEDS USEPA TCLP HAZARDOUS WASTE VALUS FOR RCRA METALS REMOVE AND DISPOSE OF ALL DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE

N

LEGEND:

- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING TRANSITE PANELS.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING WINDOW GLAZING AND/OR CAULKING.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING INSULATION AND GASKETS
- APPROXIMATE LOCATION OF AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS.
- HANDLE AND DISPOSE OF ALL FLOOR DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION

GENERAL NOTES AA.06:

1. BLDGs 5 & 6 - ACM PIPE INSULATION IN-PLACE THROUGHOUT AND IN UTILITY TUNNELS AND NOT ACCURATELY QUANTIFIED.

BID SET

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REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:

BLDG. 5, 6 &
CARPENTERS BLDG.

DRAWING NO:
AA.06

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

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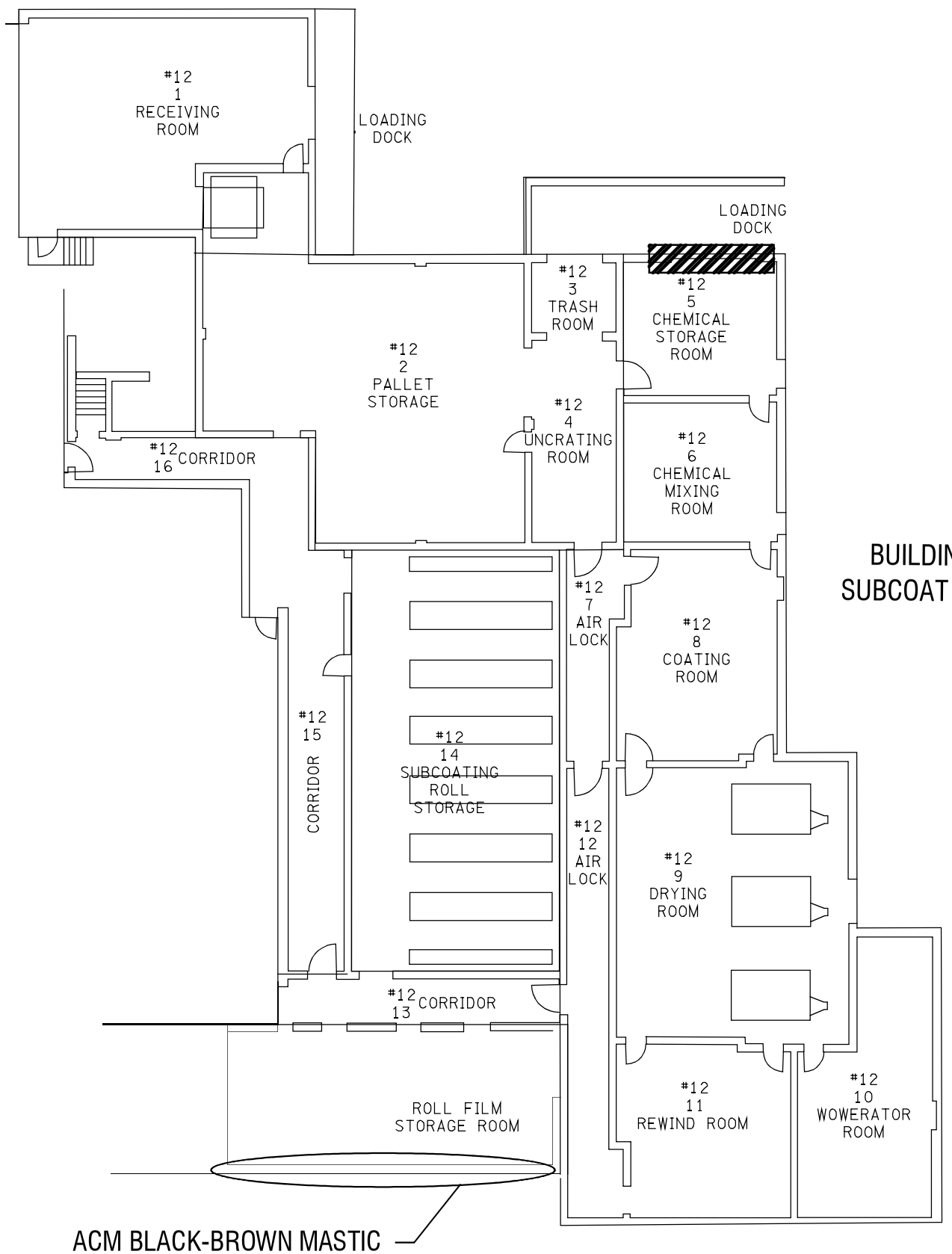

BUILDING #12
SUBCOAT BUILDING

ACM BLACK-BROWN MASTIC
ON INTERIOR WALL BENEATH
FOAM INSULATION

LEGEND:

APPROXIMATE LOCATION OF ASBESTOS-CONTAINING TRANSITE PANELS

BID SET

DATE/TIME: September 2009
SHEET SIZE: 11x17
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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 12

DRAWING NO:
AA.07

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
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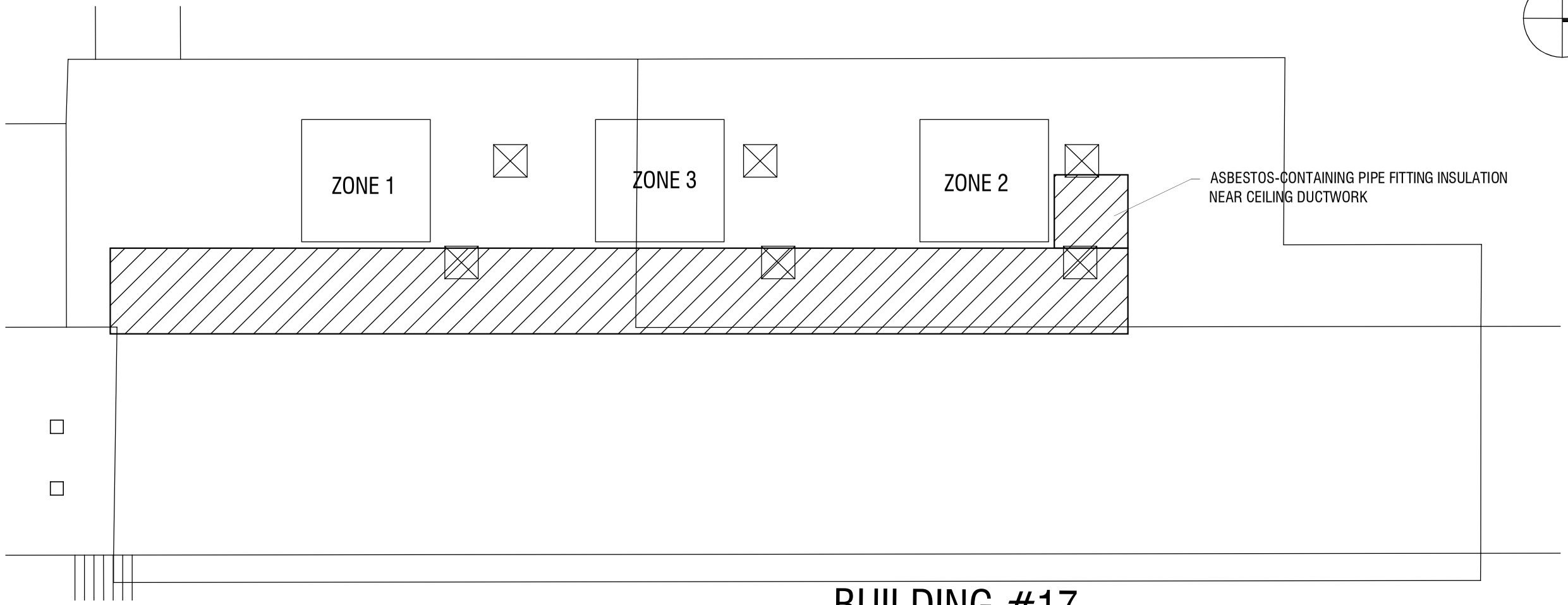
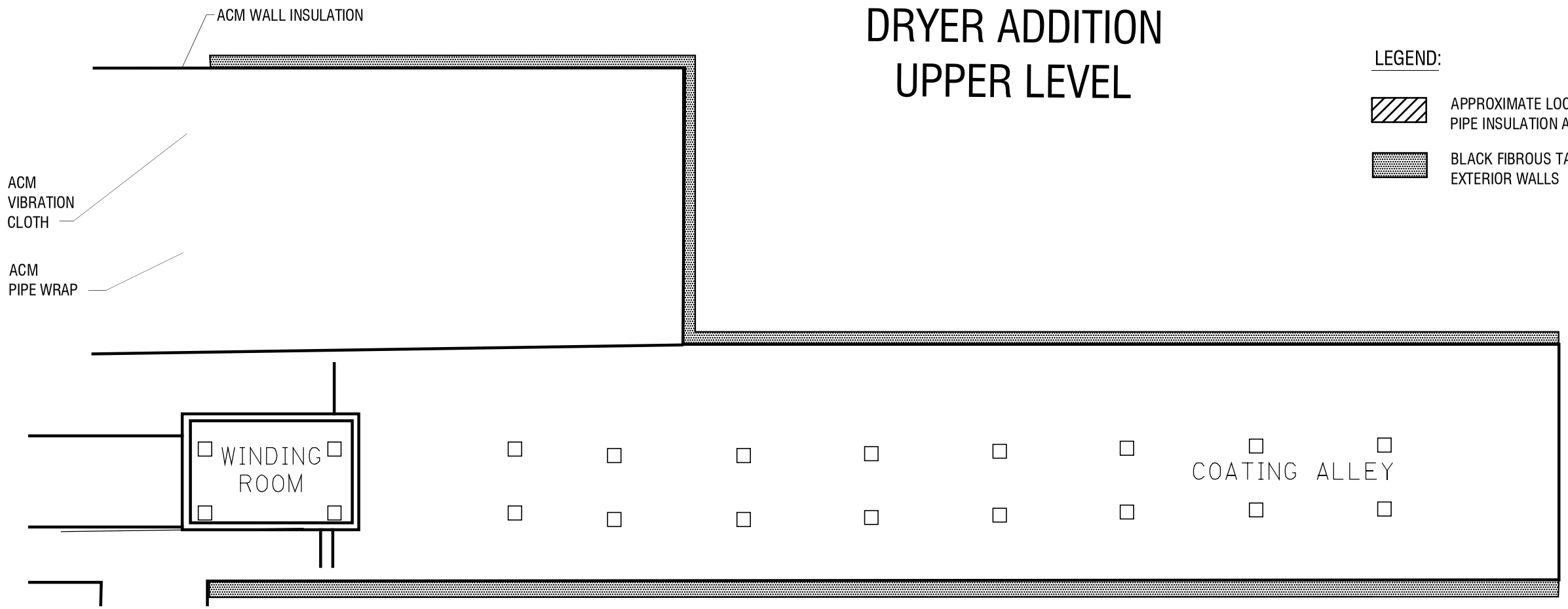


BUILDING #17
DRYER ADDITION
UPPER LEVEL



LEGEND:

- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION.
- BLACK FIBROUS TAR COATING AT BASE OF EXTERIOR WALLS

BID SET

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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 17

DRAWING NO:
AA.08

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
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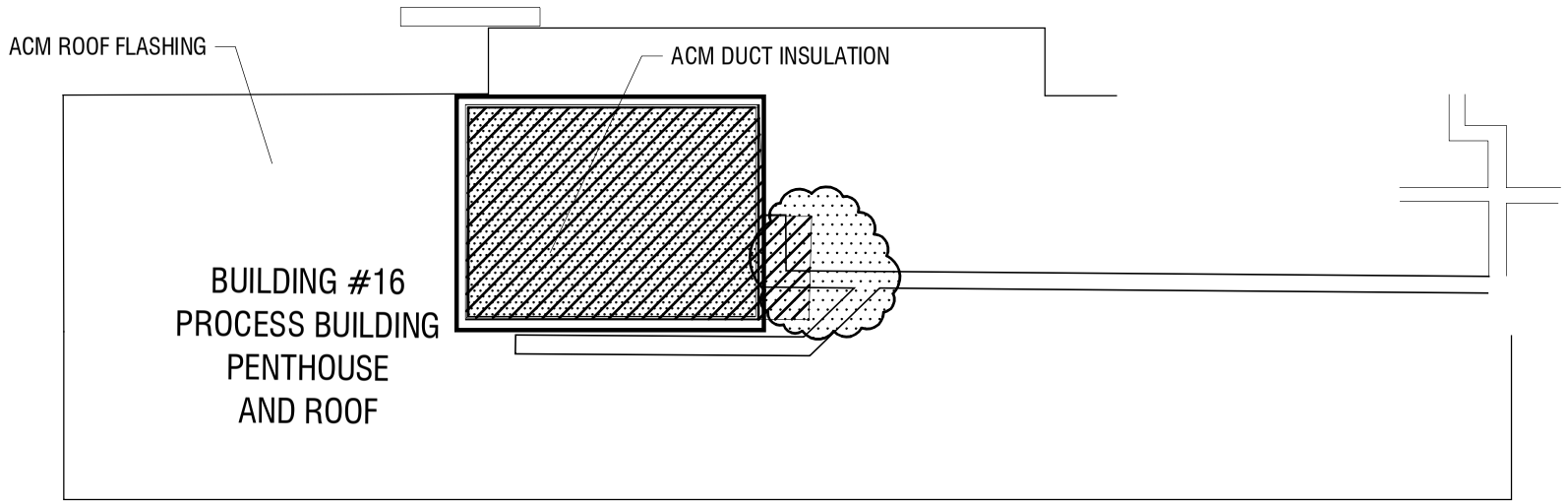

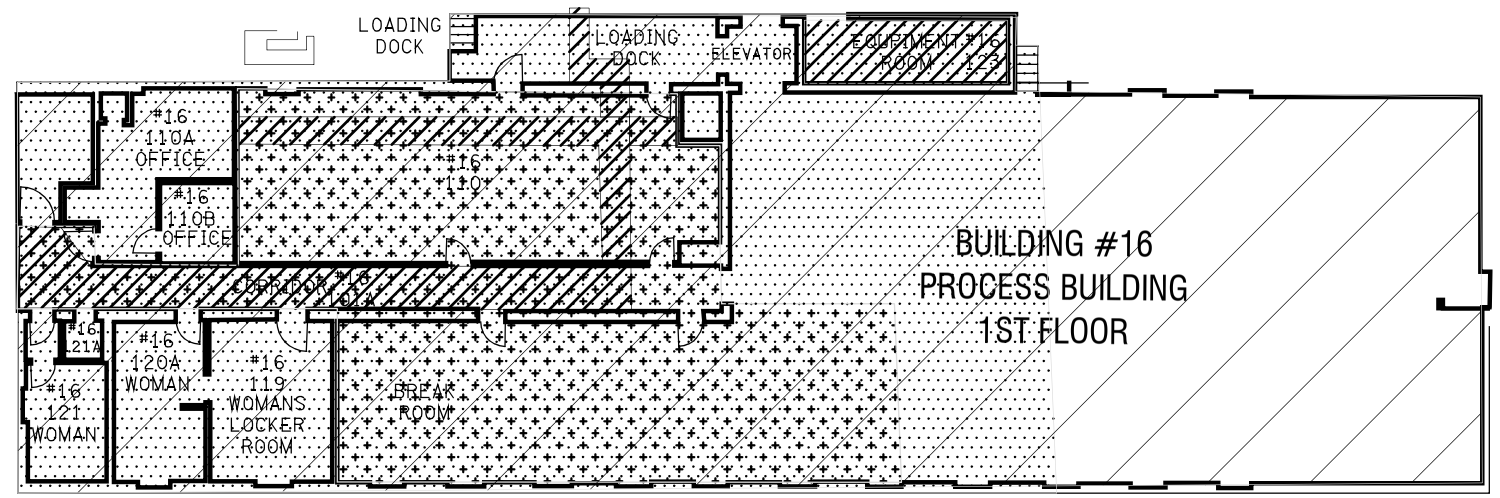

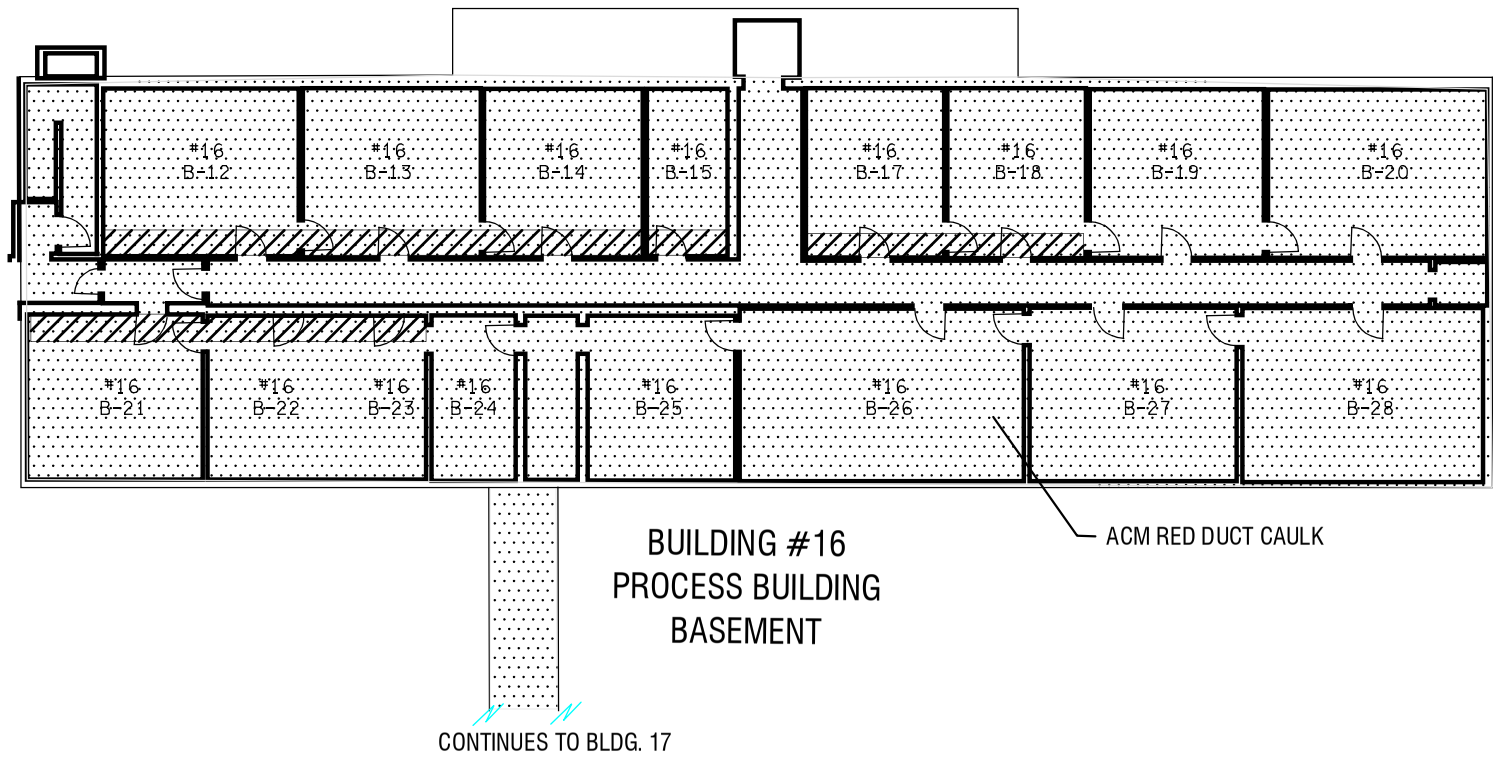

NOTE: BLDG. 16 1st FLOOR DEBRIS EXCEEDS USEPA TCLP HAZARDOUS WASTE VALUES FOR RCRA METALS REMOVE AND DISPOSE OF ALL DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE

LEGEND:

- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS.
- APPROXIMATE LOCATION OF CONFIRMED ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION.
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING FLOOR TILE, LOOSE FLOOR TILE AND MASTIC.
- HANDLE AND DISPOSE OF ALL FLOOR DEBRIS AS A CHARACTERISTIC HAZARDOUS WASTE

GENERAL NOTES AA.09:

1. BLDG. 16 - ACM PIPE INSULATION IN-PLACE THROUGHOUT AND IN UTILITY TUNNEL AND NOT ACCURATELY QUANTIFIED.

BID SET

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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 16

DRAWING NO:
AA.09

DRAWN BY: DLS
CHECKED BY: TK
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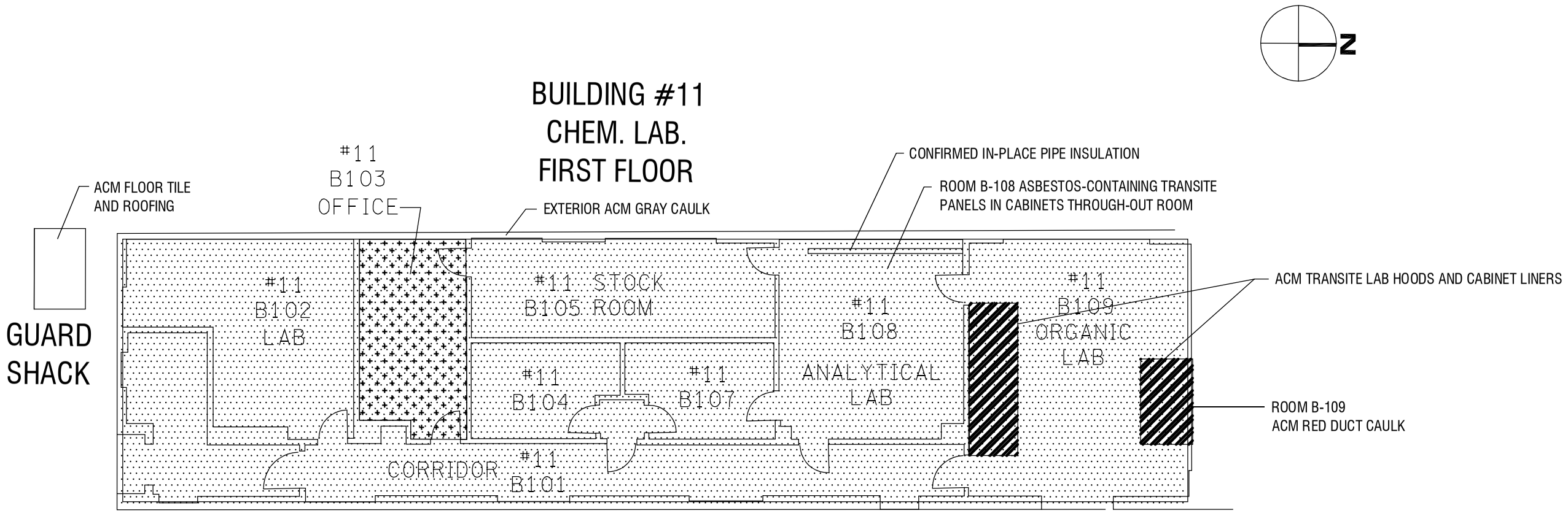

BUILDING #11 CHEM. LAB. BASEMENT

NOTE:
UTILITY TUNNEL IS FULL OF WATER
(APPROXIMATELY 26,000 GALLONS)

LEGEND:

- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING TRANSITE PANELS (LAB HOODS AND/OR CABINET LINERS)
- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING STAIR TREAD AND MASTIC
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING FLOOR TILE AND MASTIC
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION

GENERAL NOTES AA.10:

1. BLDG. 11- ACM PIPE INSULATION IN-PLACE THROUGHOUT AND IN UTILITY TUNNEL AND NOT ACCURATELY QUANTIFIED.
2. BLDG. 11 (BASEMENT) - ACM WINDOW GLAZE ON BASEMENT WINDOWS.
3. BDLG. 11 (1st FLOOR) - ACM FIRE DOORS FOUND THROUGHOUT FIRST FLOOR .

BID SET

DATE/TIME: September 2009
SHEET SIZE: 11x17
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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN

PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 11

DRAWING NO:
AA.10

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

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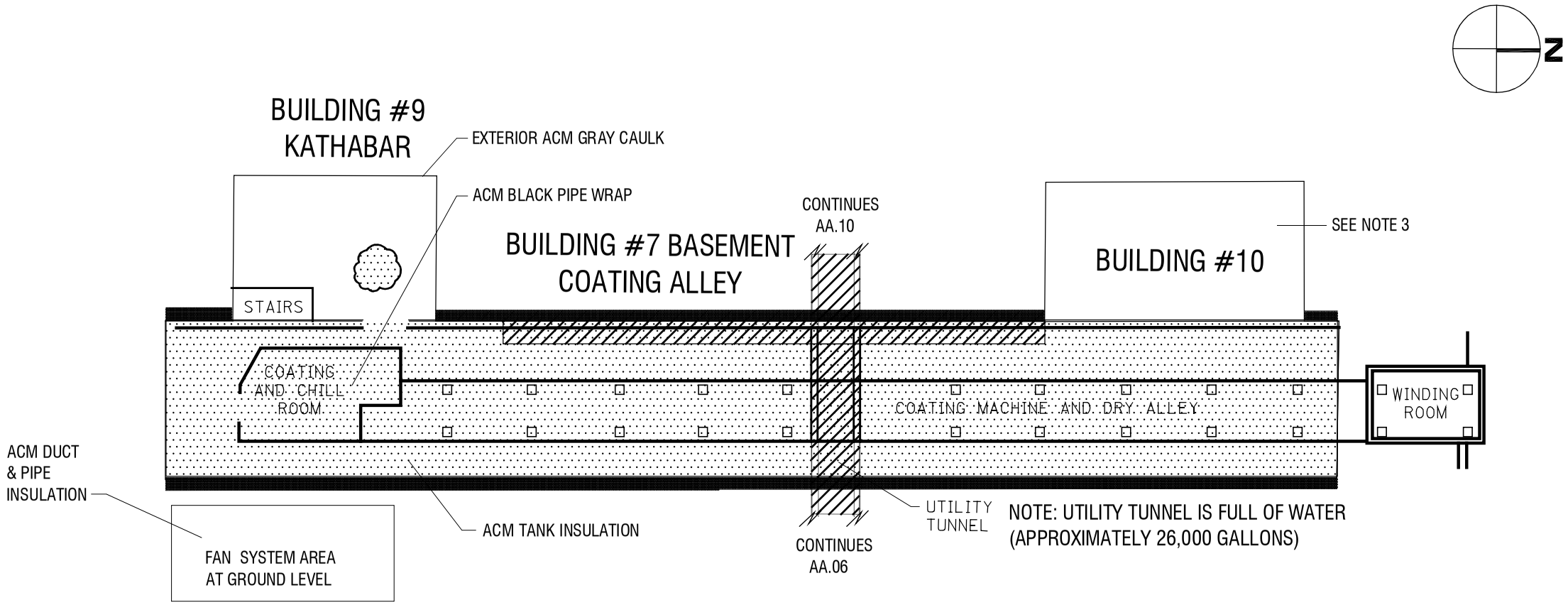

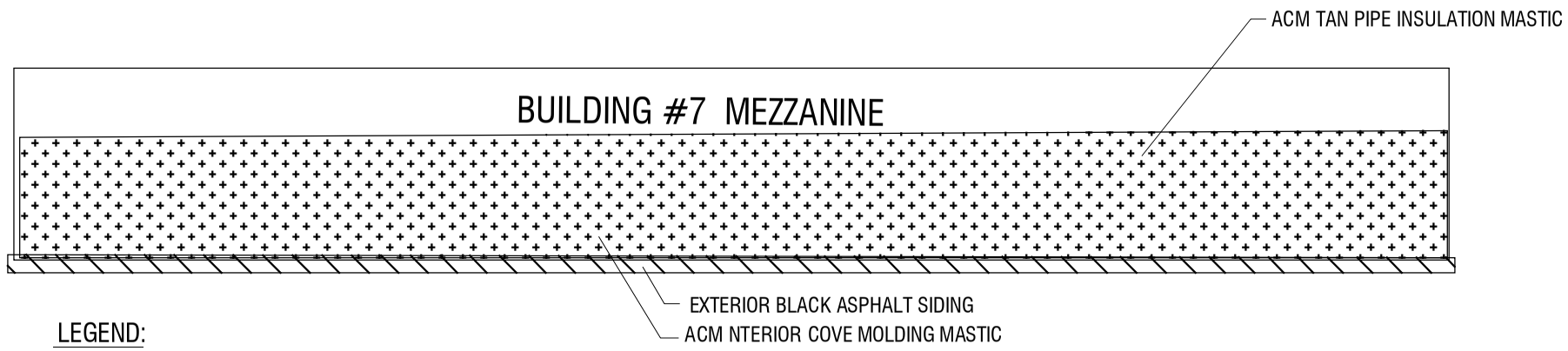

LEGEND:

- AREA CONTAMINATED WITH FRIABLE ASBESTOS DEBRIS
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING SHEET VINYL AND FLOOR TILE
- APPROXIMATE LOCATION OF ASBESTOS-CONTAINING PIPE INSULATION AND/OR PIPE FITTING INSULATION.
- BLACK FIBROUS TAR COATING AT BASE OF EXTERIOR WALLS
- EXTERIOR BLACK ASBESTOS SIDING

GENERAL NOTES AA.11:

1. BLDG. 7 - ACM PIPE INSULATION IN-PLACE THROUGHOUT AND IN UTILITY TUNNEL AND NOT ACCURATELY QUANTIFIED.
2. BLDG. 9 - EXTERIOR CAULK IS ASBESTOS-CONTAINING
3. BLDG. 10 - ACM PIPE INSULATION IN-PLACE

BID SET

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ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION

DRAWING TITLE:
BLDG. 7, 9 & 10

DRAWING NO:
AA.11

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

ISSUE DATE:
NOVEMBER 2009

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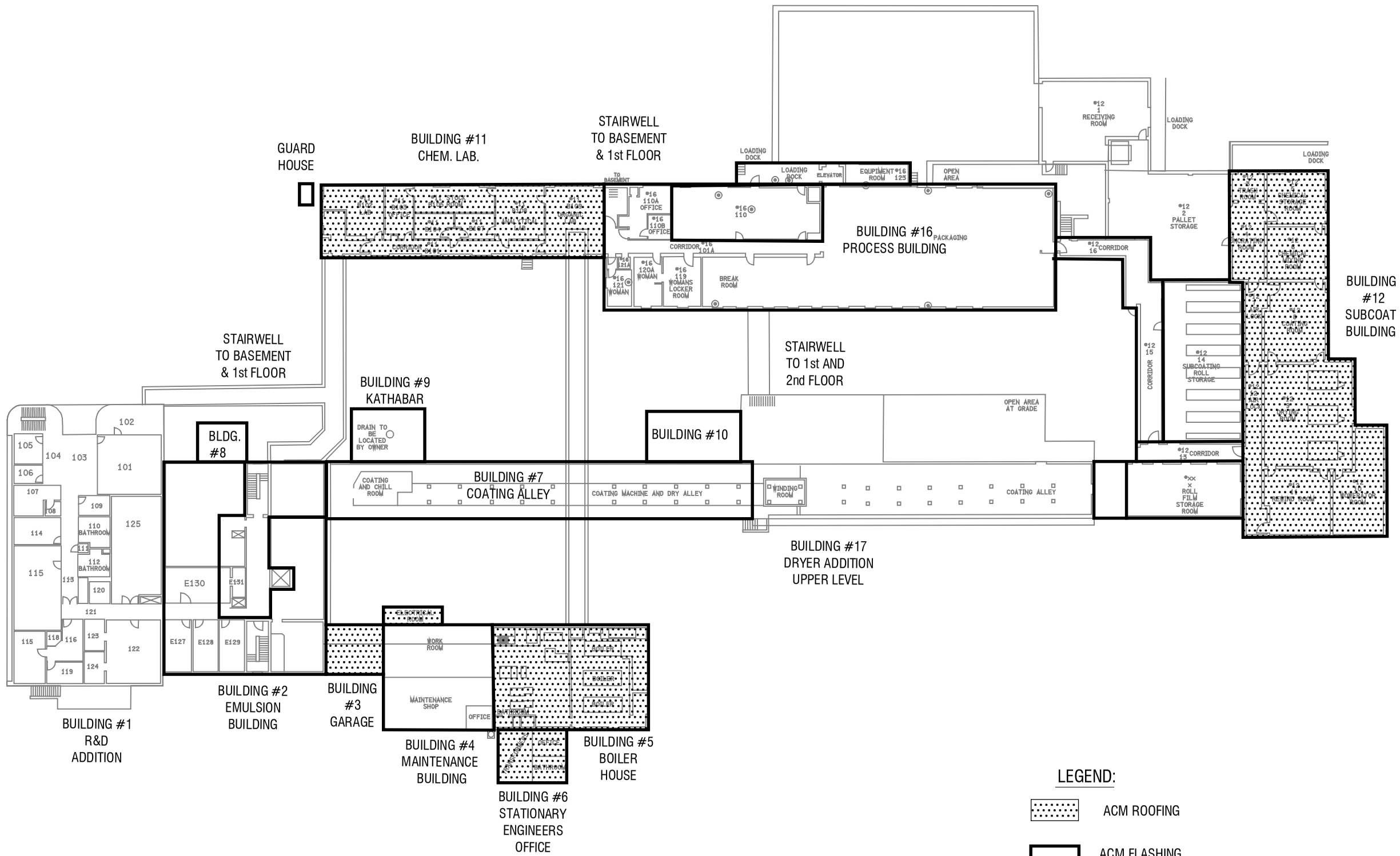

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ROCHESTER, NEW YORK

ASBESTOS-CONTAINING MATERIALS
REMEDIATION PLAN
PROJECT NO. 209288

REVISIONS:

NO.	DATE	BY	DESCRIPTION
1			
2			
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6			
7			
8			

DRAWING TITLE:
OVERALL SITE FLASHING & ROOFING

DRAWING NO: AA.12

DRAWN BY: DLS
CHECKED BY: TK
PROJECTMGR: TK
DATE: 09-09
PROJECT NO. 209288

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LaBella Associates, P.C.
300 State Street
Rochester, New York 14614

Appendix 1

Asbestos Survey Report

LABELLA Associates, P.C.

Engineering
Architecture
Environmental

Asbestos Materials Survey

Location:
Former Photech Facility
1000 Driving Park Avenue
Rochester, New York

Prepared for:

City of Rochester
Division of Environmental Quality
City Hall Room 300B, 30 Church Street
Rochester, New York 14614-1290

LaBella Project No. 209288.03

November 2009

Asbestos Materials Survey

Location:
Former Photech Facility
1000 Driving Park Avenue
Rochester, New York

Prepared for:

City of Rochester
Division of Environmental Quality
City Hall Room 300B, 30 Church Street
Rochester, New York 14614-1290

LaBella Project No. 209288.03

November 2009

Table of Contents

I. Project Summary & Site Description

LaBella Associates, P.C. conducted an asbestos materials survey of the former Photech Facility located at 1000 Driving Park Avenue in the City of Rochester, New York. Although this survey was conducted in a manner consistent with recognized professional practices, the level of investigation/testing conducted by LaBella Associates was limited to efforts sufficient to supplement previous reports in order to satisfy the requirements of recently updated New York State regulations for a pre-demolition survey.

The Site is located at 1000 Driving Park Avenue in the City of Rochester, New York and it is comprised of 12.5 acres of land that include various building, sewer and utility improvements. A total of 15 buildings comprising approximately 108,000 square feet of space are currently on the Site. The facility consists of numerous buildings with reported construction dates ranging from circa 1948 to as recent as the early 1980's. Building construction for the facility varies, i.e. one-story brick buildings with full basements, two-story production areas and multi-story offices and laboratories. These buildings formerly housed various manufacturing, laboratory, office, and warehouse operations. A series of below ground tunnels connect several buildings. The buildings on the Site are currently vacant and in a state of disrepair. Refer to Appendix B for the Site Plan.

The Site is currently bound by: Driving Park Avenue to the south; Holleder Industrial Park to the north; Rochester Distribution Unlimited, Inc. to the east; and Electronic Media Solutions, Inc. to the west. Directly to the south of Driving Park Avenue is the Delphi manufacturing facility. The Site is approximately 1000 feet east of Mt. Read Boulevard and 2 miles east of Interstate Route 390.

The Site was originally developed in 1948 for the purpose of manufacturing photographic film and paper. It continued to be used for the manufacturing of various types of film up until 1991. Several different companies have owned and operated the facility at the Site for photographic paper and film production since its construction in 1948. The most recent owner, Photech Imaging Systems, Inc., ceased operations and abandoned the facility in 1991. Large amounts of chemicals, wastes, and various supplies and materials were left "as-is" on-site when the facility was abandoned. Since closure, the buildings have been vandalized, with ceilings, walls, piping and equipment severely damaged. As a result, asbestos and chemical residues are suspected to be present in many interior areas of the buildings. In addition, available historical information shows evidence of impacts to the subsurface from past Site operations.

The buildings are generally composed of concrete, brick and steel construction, with a few small shed structures constructed of wood and/or metal sheeting. When in operation, the facility was serviced by electric, natural gas, and public sewer utilities. A full-scale fire suppression system is also present at the site. With the exception of the sewer drainage system, the utilities are currently disconnected from service. Exterior to the buildings at the Site, the property has a mix of grassy and asphalt covered areas.

II. Document Review

To help facilitate the completion of the Asbestos Pre-Demolition Survey LaBella reviewed all available reports previously completed for the Site. Relevant information from the historical documents has been included in the findings of this report. Reports reviewed by LaBella include;

Brownfield Restoration Group - Asbestos Survey at the Photech Imaging Systems (April-June 1999):

BRG subcontracted Paradigm Environmental Services, Inc. (Paradigm) to conduct sampling for ACMs. Asbestos sampling was conducted in two phases (i.e., Phase I and Phase II asbestos sampling). Phase I asbestos sampling included environmental air sampling and wipe sampling for ACMs present on building walls, floors, and equipment to determine and establish the appropriate regulated areas within the buildings. Also as part of the Phase I asbestos sampling, Paradigm collected wipe samples inside the buildings from walls, floors, equipment, and other surfaces.

The Phase II asbestos sampling (i.e., facility wide asbestos survey) was conducted between April and June 1999. The asbestos survey was conducted to determine the location and quantity of ACMs present in the facility buildings. Initially, Paradigm observed and documented the materials used in building construction, including: floors, walls, ceilings, surfacing materials, thermal insulation systems, roofing materials, etc. in order to determine the appropriate sampling necessary. Two hundred and twelve (212) SACM samples were subsequently collected during the Paradigm asbestos survey. The samples were generally collected in accordance with procedures and guidelines commonly used and accepted in New York State. The SACM samples were initially analyzed for asbestos using PLM NIOSH Method 9002. Based on the PLM test results, 65 of the SACM samples were identified as NOB materials and therefore the results were considered inconclusive (i.e., PLM analysis is not consistently reliable in detecting asbestos in NOB materials). NOB materials are typically roofing materials, floor tiles, mastics, vinyl, etc. As such, 44 of the 65 samples identified as NOB materials were analyzed for asbestos using TEM analysis using NYSDOH ELAP Method 198.1 and 198.4. The other 21 NOB samples were identified as Presumed-ACMs (PACMs) since these samples represented small volumes of material and sampling did not appear cost effective.

Paradigm Environmental Services - Miscellaneous Asbestos Sampling:

Paradigm Environmental Services completed some miscellaneous sampling activities for the City of Rochester during the course of the Site Investigation/Remedial Alternatives phase of the project. Much of the data was collected in 2008. The information and data provided was reviewed by LaBella and incorporated into the asbestos pre-demolition survey and as appropriate.

Refer to Section IV for asbestos containing materials identified in these historical reports. See Appendix E for copies of Brownfield Restoration Group and Paradigm Environmental Services analytical data and site plans.

III. Survey Procedures

The following procedures were used to obtain the data for this Report:

A. Existing documentation was reviewed to develop and understanding of previously identified, sampled and confirmed asbestos-containing materials.

B. A visual inspection of the site was conducted to confirm the presence of previously identified ACM and to identify suspect asbestos-containing materials not previously sampled. All buildings and spaces were inspected as thoroughly as possible. Due to the extremely poor condition and unsafe nature of many areas of the buildings, not all areas underwent as thorough a re-inspection as would normally occur. Both the interior and exterior of the buildings were examined for the possible presence of asbestos.

C. Bulk samples of suspected asbestos-containing materials (ACMs) were collected during the site inspection.

D. Asbestos samples were submitted for analysis. Preliminary Polarized Light Microscopy analyses of non-friable, organically bound (NOB) materials were performed by LaBella Laboratories, a NYSDOH approved laboratory, to determine the presence and percentage of asbestos in each sample. Transmission electron microscopy analyses of NOB materials, if necessary, were performed by AMA Analytical, Inc.

E. Lab results were used to determine the approximate location, type, and amount of the verified ACMs. Results of bulk sample analyses are tabulated in the attached Asbestos Sampling Forms.

Limitations: The site has reportedly been vacant since 1991 and has fallen into a state of disrepair. Much of the interior space has been significantly disturbed by the unauthorized removal of building components presumably for its salvage value. Only accessible areas were inspected. In addition, several buildings were partially inaccessible due to poor building conditions, i.e. collapsed roof, asbestos-containing debris contamination.

IV. Results

Based on information obtained using the procedures described in the Survey Procedures portion of this report (below), the following summarizes the results of this and previous investigations:

Confirmed Asbestos-Containing Materials (ACMs)

Based on laboratory analyses of bulk samples collected from the structures located at the site, the following materials were determined to contain asbestos (refer to Appendix B for a specific building location and identification):

BUILDING 1 - FORMER RESEARCH & DEVELOPMENT BUILDING

Building 1 is located on the southern portion of the Site and is a two-story structure constructed in the 1980's. Building 1 is approximately 6,500 square feet including the basement. Building 1 consists predominantly of research laboratories, equipment storage, and office space.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Gray/Brown Window Caulk	Exterior of Building 1 Between Window Frame and Window Openings	AA.01, AA.02, AA.03	*General Note #1*	900 Linear Feet *(48 Windows)*	Non-Friable, Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Grey Transite	Cabinets and Fume Hoods (also debris on floor)	AA.03	See *Legend* on Figure	600 Square Feet
Pipe Insulation	Scattered Throughout Portions of Building	AA.02, AA.03	See *Legend* on Figure	NA
Red Duct Caulk	On All Metal Duct Seams	AA.01, AA.02, AA.03	*General Note #2*	NA
Grey 12" x 12" Floor Tile and Mastic	Room 109, Floor	AA.02	See *Legend* on Figure	~100 Square Feet

BUILDING 2 – FORMER EMULSION BUILDING

Building 2 was part of the original facility constructed in 1948 and is a four-story structure with a basement located just to the North of Building 1 in the Southern portion of the Site. Building 2 is approximately 5,000 square feet and consisted mainly of chemical preparation, mixing, and storage rooms as well as additional laboratory space.

LaBella Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Fibrous Flashing	Roof	AA.04, AA.12	"ACM Black Flashing"	NA	Non-Friable, Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Pipe Insulation	In Place and Scattered Throughout Portions of Building	AA.01-AA.04	See *Legend* on Figures	5,860 Linear Feet Total, ~2,100 Linear Feet Intact
White Tank Insulation	Two Tanks in Basement Machine Room	AA.01	"2 Insulated Tanks"	1,200 Square Feet
White/Grey Duct Insulation	In Place and Scattered Throughout Portions of Building	AA.01-AA.04	See *General Note* 6	6,200 Linear Feet Total, ~4,100 Linear Feet Intact
Grey Transite	Basement, General Stock Room	AA.01	"ACM Sheet (Transite) on Walls"	1,500 Square Feet
Black Tank Coating	Basement, Bulk Storage Area	AA.01	"Tar Coating on Concrete Tanks"	650 Square Feet

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Black Tar	Basement, Emulsion Cold Storage Under Cork Walls and on Cork Around Glass Block Windows	AA.01	"ACM Tar Under Cork Walls" Seen *General Note 7*	4,000 Square Feet
Black Elbows and Steam Pipe Cover	Basement, Bulk Storage Room	AA.01	"Black Elbows and Steam Pipe Cover"	370 Linear Feet
Black Tank Insulation Mastic	1st Floor, Room 111B	AA.02	"ACM Black Tank Insulation Mastic"	580 Square Feet
Grey Transite	2nd Floor, Container Wash & Storage Room Fume Hood	AA.03	"ACM Transite Hood"	80 Square Feet
Grey Vibration Cloth	Penthouse	AA.04	"ACM Vibration Cloth"	60 Linear Feet
Grey Wall Insulation	Penthouse	AA.04	"ACM Wall Insulation"	30 Square Feet
Black Flashing	Roof	AA.04, AA.12	"ACM Black Flashing"	420 Square Feet
Black Duct Insulation	Penthouse	AA.04	"ACM Black Duct Insulation"	125 Square Feet
Black Pipe Insulation	Roof	AA.04	"ACM Black Pipe Insulation"	100 Linear Feet
Grey Wall Caulk	All Exterior Joints, Doors, and Other Penetrations	AA.01-AA.04	See *General Note #4*	NA
Grey Window Caulk	Exterior of Building 2 Between Window Frame and Window Openings	AA.01-AA.04	See *General Note #1*	NA

BUILDING 3 – FORMER GARAGE

Building 3 was part of the original facility constructed in 1948 and is located adjacent to the North of Building 2. Building 3 is a one-story garage that is approximately 600 square feet and was used as storage for the Maintenance Shop (Building 4).

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Built-up Roofing	Roof (Some on Floor of Garage)	AA.12	NA	400 Square Feet	Non-Friable / Fair-Poor

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Pipe Insulation	Garage	AA.05	See *Legend* on Figure	2 Linear Feet
Black Roof Flashing	Roof	AA.12	NA	80 Square Feet
Tan Exterior Caulk	East Wall Around Garage Door	AA.05	See *Legend* on Figure	30 Linear Feet

BUILDING 4 – FORMER MAINTENANCE BUILDING

Building 4 was part of the original facility constructed in 1948 and is located adjacent to Building 3 to the South and Building 6 to the North. Building 4 is a one-story structure that is approximately 1,500 square feet and was used as a Maintenance Shop.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
White Window Glazing	Window Between Glass Pane and Steel Frame	AA.05	See *Legend* on Figure	7 Windows	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Wall Spackle	Electric Room Walls and Ceilings*	AA.05	See *Legend* on Figure	760 Square Feet **
White Pipe Insulation	Work Room (Some on Floor as Debris)	AA.05	See *Legend* on Figure	80 Linear Feet
Black Roof Flashing	Roof	AA.12	NA	200 Square Feet
Grey Exterior Wall Caulk	East Wall Around Garage Door	AA.05	See *Legend* on Figure	23 Linear Feet
Black Exterior Joint Caulk	East Wall Around Garage Door	AA.05	See *Legend* on Figure	Not Quantified

* The former Electrical Room is in poor condition and a large portion of the asbestos-containing wall spackle is located on the ground surface of the space and the areas immediately adjacent to the space.

** Most of the walls and ceiling are painted and it is not possible to determine the exact extent and locations of the wall spackle. Therefore, for removal estimating purposes, it is assumed that the wall spackle will be removed along with the underlying drywall.

BUILDING 5 – FORMER BOILER HOUSE

Building 5 was part of the original facility constructed in 1948 and is located adjacent to the North of Building 6. Building 5 is a two-story structure with no basement that is approximately 2,250 square feet and was the former boiler house.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Window Glazing	Window Between Glass Pane and Steel Frame	AA.06	See *Legend* on Figures	8 Windows	Non-Friable / Fair
Black Roofing	Roof, First Layer & Third Layer	AA.06, AA.12	See *Legend* on Figures	1,200 Square Feet	Non-Friable / Fair
Black Roof Flashing	Roof	AA.06, AA.12	See *Legend* on Figures	NA	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Pipe Insulation	Boiler House (Some on Floor as Debris)	AA.06	See *Legend* on Figure	700 Linear Feet
White Gasket and Boiler Insulation	Boiler House (Some on Floor as Debris)	AA.06	See *Legend* on Figure	400 Square Feet
Black Roof Membrane	Roof	AA.06, AA.12	"ACM Roof Membrane"	2,400 Square Feet
Black Roof Flashing	Roof	AA.06, AA.12	"ACM Roof Flashing)	200 Square Feet
Transite Sheeting Debris	East of Boiler House Near Former Transformer	AA.06	"ACM Transite Sheeting Debris"	Not Quantified
Grey Transite Panels	Electric Box Enclosure	AA.06	See *Legend* on Figure	60 Square Feet

BUILDING 6 – FORMER STATIONARY ENGINEERS OFFICE

Building 6 is located adjacent to the North of Building 4 and South of Building 5 and is a one-story structure constructed as an addition in the 1980's. Building 6 is approximately 500 square feet, has no basement, and was utilized as the Stationary Engineers Office.

LaBella - Asbestos Materials Survey (2009)

Based on laboratory analyses of bulk samples collected from Building 6 by LaBella Associates, no other materials were determined to contain asbestos.

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Black Roof Field	Roof	AA.12	NA	700 Square Feet
Black Roof Flashing	Roof	AA.12	NA	150 Square Feet

BUILDING 7 – FORMER COATING ALLEY

Building 7 was part of the original facility constructed in 1948 and is located adjacent to the North of the Northwest portion of Building 2, to the East of Buildings 9 and 10, and to the South of Building 12. Building 17 is above the Northern portion of Building 7 as a majority of the lower level of Building 7 is at or below grade at the Site. Building 7 is a one-story structure that contains a mezzanine above the lower level and is approximately 3,600 square feet. This building was utilized as the coating and drying alley.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Roof Flashing	Roof	AA.12	See Legend on Figures	550 Square Feet	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Pipe Insulation	Coating Alley Along West Wall and in Utility Tunnel (Some on Floor as Debris)	AA.11	See *Legend* and *General Note #1* on Figure	210 Linear Feet
Grey Duct Insulation	Fan Room	AA.11	"ACM Duct and Pipe Insulation"	180 Square Feet
Grey Sheet Vinyl	Mezzanine Level Floor	AA.11	See *Legend* on Figure	2,600 Square Feet
Brown Cove Molding Mastic	Mezzanine Level, Base of Eastern Wall	AA.11	"ACM Interior Cove Molding Mastic"	360 Square Feet
Black Pipe Wrap	Coating Alley, Coating and Chill Room	AA.11	"ACM Black Pipe Wrap"	10 Linear Feet
Black Roof Flashing	Roof	AA.12	NA	550 Square Feet
Black Asphalt Siding	Exterior	AA.11	"Exterior Black Asphalt Siding"	4,300 Square Feet
Tan Tank Insulation Mastic	Basement, Coating Alley on Tank	AA.11	"ACM Tank Insulation"	270 Square Feet
Tan Pipe Insulation Mastic	Mezzanine (Some on Floor as Debris)	AA.11	"ACM Tan Pipe Insulation Mastic"	200 Linear Feet (some may no longer be present)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Black Tar	East & West Side Base of Building	AA.11	See Legend	200 Linear Feet

BUILDING 8

Building 8 is located adjacent to the West of Building 2 and is a tall one-story structure constructed as an addition in the 1980's. Building 8 is approximately 330 square feet and has no basement.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Roof Flashing	Roof	AA.12	NA	NA	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Black Fire Door Insulation	Door	AA.02	"ACM Fire Door"	64 Square Feet
Black Wall Caulk	Interior Walls	AA.02	"ACM Black Wall Caulk"	120 Linear Feet

BUILDING 9 – FORMER KATHABAR

Building 9 is located adjacent to the West of the Southern portion of Building 7 and is a tall one-story structure constructed as an addition in the 1980's. Building 8 is approximately 570 square feet, has no basement, and housed a Kathabar system.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Pipe Insulation	Debris on Floor	AA.11	See *Legend* on Figure	8 Square Feet	Friable / Poor
Black Roof Flashing	Roof	AA.11, AA.12	"ACM Roof Flashing"	100 Square Feet	None-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Grey Wall Caulk	Exterior Building Joints and Door Frame Joints	AA.11	"Exterior ACM Grey Caulk"	Not Quantified

BUILDING 10 – FORMER KATHABAR

Building 10 is located adjacent to the central portion of Building 7 and is a tall one-story structure constructed as an addition in the 1980's. Building 10 is approximately 1,000 square feet, has no basement, and housed a Kathabar system.

LaBella - Asbestos Materials Survey (2009)

Based on laboratory analyses of bulk samples collected from Building 10 by LaBella Associates, no other materials were determined to contain asbestos.

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Pipe Insulation	Intact on Pipes	AA.11	See General Note #3	50 Linear Feet
Black Roof Flashing	Roof	AA.11, AA.12	"ACM Roof Flashing"	100 Square Feet

BUILDING 11 – FORMER CHEMICAL LAB

Building 11 was part of the original facility constructed in 1948 and is located adjacent to the South of Building 16. Building 11 is a one-story structure with a basement and is approximately 3,900 square feet. This building consisted mainly of laboratories and office space.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Roof Flashing	Roof	AA.10, AA.12	See *Legend* on Figures	NA	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Pipe Insulation	Intact on Pipes (Some on the Floor as Debris)	AA.10	See *General Note #1*	2,960 Square Feet
Grey Window Glaze	Basement Windows Between Glass Pane and Steel Frame	AA.10	See *General Note #2*	200 Square Feet
Grey Expansion Cloth	Basement, Room B-4	AA.10	"ACM Expansion Cloth"	4 Square Feet
White Fire Door Insulation	Throughout 1st Floor	AA.10	See *General Note #3*	420 Square Feet
Brown 12" x 12" Floor Tile and Mastic	1st Floor, Room B-103	AA.10	See *Legend* on Figure	225 Square Feet

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Grey Transite	1st Floor, Room B-108 & B-109 on Cabinets and Fume Hoods	AA.10	See *Legend* on Figure	300 Square Feet
Red Duct Caulk	Basement, Room B-4; 1st Floor, Room B-109	AA.10	"ACM Red Duct Caulk"	22 Linear Feet
Orange Sheet Vinyl and Mastic	Stairway Stair Tread	AA.10	See *Legend* on Figure	130 Square Feet
Black Roof Flashing	Roof	AA.10, AA.12	"ACM Roof Flashing"	300 Square Feet
Black Roofing	Roof	AA.12	See Legend on Figure	5,400 Square Feet
Gray Caulk	Exterior Building Joints and Door Frame Joints	AA.10	"Exterior ACM Grey Caulk"	Not Quantified

BUILDING 12 – FORMER SUB-COAT BUILDING

Building 12 is the Northern most building at the Site located adjacent to the North of Buildings 16, 7, and 17. Building 12 is a one-story structure constructed as an addition in the 1980's, has no basement and was utilized predominantly for storage and receiving.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Roof Flashing	Roof	AA.12	NA	755 Square Feet	Non-Friable / Fair
Wall Mastic	East Wall	AA.07	See Figure	1,500 Square Feet	Good

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Pipe Insulation	Unknown *	NA	NA	260 Linear Feet
Grey Transite Panels	West Wall of Former Chemical Storage Room	AA.07	See Legend on Figure	150 Square Feet
Black Roof Membrane	Roof	AA.12	See *Legend* on Figure	5,200 Square Feet
Black/Silver Roof Flashing	Roof	AA.12	See *Legend* on Figure	755 Square Feet

* Material not observed in during LaBella's 2009 survey.
Note: 12" x 12" floor tile, mastic and cove molding (Receiving Office) confirmed asbestos-free by TEM.

BUILDING 16 – FORMER PROCESS BUILDING

Building 16 is located adjacent to the North of Building 11 and South of Building 12 and was constructed as part of the original facility in 1948. Building 16 is a one-story structure with a basement and is approximately 9,350 square feet. This building was utilized as the process building and contained some laboratories and office space.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Roof Flashing	Roof	AA.09, AA.12	See *Legend* on Figures	450 Linear Feet	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White/Black Pipe Insulation	Most on Floor as Debris	AA.09	See *Legend* and *General Note #1* on Figure	3,850 Linear Feet
Grey 9" x 9" Floor Tile and Mastic	Most of Floor on 1st Floor	AA.09	See *Legend* on Figure	3,000 Square Feet
White Duct Insulation	Penthouse Fan Room (Some on Floor as Debris)	AA.09	"ACM Duct Insulation"	600 Square Feet
Red Duct Caulk	Basement, Room B-26	AA.09	"ACM Red Duct Caulk"	5 Linear Feet
Black Roof Flashing	Roof	AA.09, AA.12	"ACM Roof Flashing"	450 Linear Feet

BUILDING 17 – FORMER DRYER ADDITION

Building 17 is located above the Northern portion of Building 7 and was an addition constructed in the 1980's. This building is a two-story structure that is 6,200 square feet and contained the machinery associated with the drying operations of Building 7 (drying portion of coating alley).

LaBella - Asbestos Materials Survey (2009)

Based on laboratory analyses of bulk samples collected from Building 17 by LaBella Associates, no other materials were determined to contain asbestos.

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
White Fire* Door Insulation	Lower Level, Throughout Floor	AA.08	Not Specified	240 Square Feet

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
Grey Pipe Insulation and Grey Joint Compound	Northwest Portion of Lower Level (Some on Floor as Debris)	AA.08	"ACM Pipe Fitting Insulation Near Ceiling Ductwork"	260 Linear Feet
White Vibration Cloth	Upper Level in Southwest Corner	AA.08	"ACM Vibration Cloth"	30 Linear Feet
Grey and Brown Wall Insulation	Upper Level in Southwest Corner	AA.08	"ACM Wall Insulation"	150 Square Feet
Black Pipe Wrap	Upper Level in Southwest Corner	AA.08	"ACM Pipe Wrap"	30 Linear Feet
Black Tar	Foundation	AA.08	See *Legend* on Figure	Not Quantified
Pipe Insulation	Throughout Building (Most on Floor as Debris)	AA.08	See *Legend* on Figure	Not Quantified

***Not identified in this survey, quantity unknown.**

GUARD SHACK

The Guard Shack is located to the Southwest of Building 11. This structure is one-story and is 80 square feet.

LaBella - Asbestos Materials Survey (2009)

No additional bulk samples were collected from the Guard Shack by LaBella Associates.

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Location	Estimated Amount
12" x 12" Floor Tile	Floor	AA.10	"ACM Floor Tile"	20 Square Feet
Black Roofing	Roof	AA.10&13	"ACM Roofing"	30 Square Feet

SILVER RECOVERY EQUILIZATION WASTEWATER ABOVEGROUND STORAGE TANK

The 12,000-gallon aboveground Silver Recovery Equalization Wastewater Tank is located to East of Building 1.

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Black Tar/Tar Paper	Beneath Metal Jacket of Tank	AA.01	NA	500 Square Feet	Non-Friable / Fair

PERSONNEL TUNNELS (BETWEEN BUILDINGS 1, 2 & 11; BUILDINGS 16 & 17)

LaBella - Asbestos Materials Survey (2009)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
Pipe Insulation Debris	Floor	NA	NA	500 Square Feet	Non-Friable / Fair

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Based on document review of previous reports, no other asbestos-containing materials were identified in the Personnel Tunnels.

MECHANICAL SYSTEM TUNNELS (BETWEEN BUILDINGS 2 & 5; BUILDINGS 5 & 11)

LaBella - Asbestos Materials Survey (2009)

Based on laboratory analyses of bulk samples collected from the Mechanical System Tunnel by LaBella Associates, no materials were determined to contain asbestos.

Paradigm Environmental Services, Inc. - Asbestos Survey at the Photech Imaging Systems (1999 through 2008)

Type of Material	Typical Location	Figure Page #	Figure Sample Identification	Estimated Amount	Friability / Condition
White Pipe Insulation	Piping in Tunnel and on Floor	AA.01, .06, .09, & .10	See Figure Legend	220 Linear Feet	Friable/Poor
Black Pipe Wrap	Piping in Tunnel and on Floor	AA.01, .06, .09, & .10	See Figure Legend	280 Linear Feet	Non-Friable / Poor
Black Tar/Tar Paper	Beneath Metal Jacket of Tank	AA.01	NA	500 Square Feet	Non-Friable / Fair

V. Special Considerations

The following special considerations should be taken into account during the evaluation of abatement procedures.

Site Conditions:

In addition to the ACM materials at the Site, the nature, conditions and contents of site structures and surrounding areas should be taken into consideration prior to asbestos abatement activities. The Site has been abandoned since 1991, and in that time natural degradation, vandalism and significant scavenging have taken place resulting in potentially dangerous debris (broken glass, metal, concrete/brick, piping, etc.) scattered at random, site-wide.

Some of the structures have incurred structural damage and it should be assumed that the integrity of all structures has been compromised to some extent. Also excessive vegetation has accumulated around Site features and could represent a hazard during site activities (i.e., allergenic considerations, abrasives, decreased access or visibility of some areas, etc.). Caution should be taken during activities in or around any site structure.

Chemical Contamination:

Based on the former use of the Site in the photographic industry, activities conducted throughout the Site often utilized regulated and/or hazardous chemicals. Several areas of the Site and the contents of some in-place, on-site infrastructure have been determined through sampling and laboratory analysis to be a characteristic hazardous waste based on toxicity. Other areas of the Site contain residual chemical contamination which requires handling and disposal as a regulated solid waste. Based on the condition of the Site it is not possible to pre-characterize all debris and remaining building equipment and infrastructure in regard to the presence of residual chemicals.

In addition to general chemical cross-contamination, piping systems are present at the Site that have a high likelihood of containing residual chemicals. All on-site piping should be considered suspect and should be addressed in accordance with the Containerization, Characterization and Disposal of Waste Specification Section 02300.

HAZWOPER 40 Hour training is required for employees working on a project consisting of Uncontrolled Hazardous Waste Operation. This training is specifically designed for workers who are involved in clean-up operations, voluntary clean-up operations, emergency response operations, and storage, disposal, or treatment of hazardous substances or uncontrolled hazardous waste sites. This course covers topics included in 29 CFR 1910.120. Based on the known activities and conditions at the Site, all on-site employees should have the appropriate training.

Figures, photos and analytical results for some but not all of these materials and areas are provided for review. Proper safety measures should be taken when handling or staging these materials for future disposal. It should be noted that the condition of the Site makes a reconnaissance of such items difficult and the possibility exists that additional materials may be present and not identified.

Histoplasmosis:

Additionally there is a high prevalence of avian (i.e., pigeon) feces throughout site structures and appropriate safety measures should be taken to avoid significant exposure. Site workers should be alerted to the causes and symptoms of histoplasmosis.

Asbestos Bulk Sample Summary Tables

LaBella Asbestos Bulk Sample Summary Table

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Building #2

Sample #	Sample Location	Type of Material	Results % Asbestos
FLA-010	**Southern Portion of Roof**	**Black Roof Flashing**	**23% Chrysotile**
FLA-012	**Eastern Portion of Roof**	**Black Roof Flashing**	**15% Chrysotile**

Building #3

Sample #	Sample Location	Type of Material	Results % Asbestos
3-1A	HVAC Duct at North End of Garage	Gray Duct Caulk	None Detected
3-2A	**Southeast Corner of Roof at Hole in Roof**	**Built-up Roofing**	**6% Chrysotile**

Building #4

Sample #	Sample Location	Type of Material	Results % Asbestos
4-1A	Building 4 in Northwest Corner of Maintenance Shop	Light Brown 12x12 Floor Tile with Black Mastic	None Detected
4-2A	**Building 4 on South Window of Maintenance Shop**	**Window Glazing**	**6.3 % Chrysotile**
4-3A	Building 4 on North Wall Brown Paneling	Tan Adhesive	None Detected

Building #5

Sample #	Sample Location	Type of Material	Results % Asbestos
5-1A	Building 5 on East Window	Window Glaze	None Detected

LaBella Asbestos Bulk Sample Summary Table (cont'd)

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Sample #	Sample Location	Type of Material	Results % Asbestos
ROF-035	**Building 5 Roof**	**Black Roofing, First Layer**	**2% Chrysotile**
ROF-035B	**Building 5 Roof**	**Black Roofing, Third Layer**	**32% Chrysotile**
FLA-036	**Building 5 Roof**	**Black Fibrous Flashing**	**17% Chrysotile**
ROF-037B	**Building 5 Roof**	**Black Fibrous Roofing**	**35% Chrysotile**
FLA 038	**Building 5 Roof**	**Black Fibrous Flashing**	**18% Chrysotile**

Building #6

Sample #	Sample Location	Type of Material	Results % Asbestos
6-1A	Building #6 Bathroom Floor	12x12 Floor Tile	None Detected
6-2A	Building #6 Bathroom Floor	Black Mastic	None Detected

Building #7

Sample #	Sample Location	Type of Material	Results % Asbestos
FLA-026	**Building 7 Roof Edge**	**Black Fibrous Flashing**	**39% Chrysotile**
FLA-028	**Building 7 Roof Edge**	**Black Fibrous Flashing**	**38% Chrysotile**

Building #8

Sample #	Sample Location	Type of Material	Results % Asbestos
FLA-014	**Building 8 Roof**	**Black Fibrous Flashing**	**7% Chrysotile**
FLA-016	**Building 8 Roof**	**Black Fibrous Flashing**	**10% Chrysotile**

LaBella Asbestos Bulk Sample Summary Table (cont'd)

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Building #9

Sample #	Sample Location	Type of Material	Results % Asbestos
BLDG9-1A	Floor on Kathabar Building	Pipe Wrap Debris	
FLA-018	**Building 9 Roof**	**Black Fibrous Flashing**	**21% Chrysotile**
FLA-020	**Building 9 Roof**	**Black Fibrous Roofing**	**16% Chrysotile**

Building #11

Sample #	Sample Location	Type of Material	Results % Asbestos
FLA-002	**Building 11 Roof**	**Black Fibrous Flashing**	**11% Chrysotile**
FLA-004	**Building 11 Roof**	**Black Fibrous Flashing**	**11% Chrysotile**

Building #12

Sample #	Sample Location	Type of Material	Results % Asbestos
12-1A	Building 12 Corridor #15 on Block Wall Joint	Vertical Joint Caulk	None Detected
12-1B	Building 12 Corridor #15 on Block Wall Joint	Vertical Joint Caulk	None Detected
12-2A	Building 12 Receiving Office 1st Floor	Brown 12x12 Floor Tile with Black Mastic	None Detected
12-3A	Building 12 Receiving Office 1st Floor	Tan Cove Base Molding Mastic	None Detected
12-4A	Building 12 on Vertical Pipes in Incinerator Room	Gray Pipe End Sealer	None Detected

LaBella Asbestos Bulk Sample Summary Table (cont'd)

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Sample #	Sample Location	Type of Material	Results % Asbestos
12-5A	Building 12 Below Tan Exterior Façade on CMU	Gray Adhesive	None Detected
FLA-032	**Building 12 Roof**	**Black Fibrous Flashing**	**18% Chrysotile**
FLA-034	**Building 12 Roof**	**Black Fibrous Flashing**	**17% Chrysotile**

Building #16

Sample #	Sample Location	Type of Material	Results % Asbestos
FLA-006	**Building 16 Roof**	**Black Fibrous Flashing**	**19% Chrysotile**
FLA-008	**Building 16 Roof**	**Black Fibrous Flashing**	**7.3% Chrysotile**

Building #17

Sample #	Sample Location	Type of Material	Results % Asbestos
BLDG17-1A	On Roof Drain Pipe Fitting near Ceiling Ductwork	Pipe Fitting Insulation	

Carpenter Shed

Sample #	Sample Location	Type of Material	Results % Asbestos
CS-1A	**North Floor of Shed**	**Door Insulation**	**10% Amosite**
CS-2A	2nd Floor North Side of Shed	Ceiling Tile	None Detected
CS-3A	**South Entrance on Floor**	**Debris**	**16% Amosite**

LaBella Asbestos Bulk Sample Summary Table (cont'd)

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Wood Shed

Sample #	Sample Location	Type of Material	Results % Asbestos
WS-1A	Roof of Small Wood Shed	Roofing Material	None Detected

LABELLA

Appendix A
Asbestos Survey Fact Sheet

Asbestos Survey Fact Sheet

Name and Address of Building/Structure

Former Photech Facility

1000 Driving Park Avenue

Rochester, New York

Name and Address of Building/Structure Owner

City of Rochester

30 Church Street, Suite 300B

Rochester, New York 14614

Name and Address of Owner's Agent

LaBella Associates, Inc.

300 State Street, Suite 201

Rochester, NY 14614

Name of the Firm & Persons Conducting the Survey

LaBella Associates, P.C.

Mitchell C. Smith (NYSDOL Cert. #97-15393)

Thomas J. Kihn (NYSDOL Cert. #88-02892)

Date(s) the LaBella Survey Was Conducted

August through October 2009

Asbestos Survey Fact Sheet (cont.)

Building 1

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Grey Spray-on Monokote

White Spackle

Beige Cove Molding Mastic

Beige Carpet Mastic

White/Grey Suspended Ceiling Tile

Orange Stair Tread Sheet Vinyl Mastic

Black Stair Tread Sheet Vinyl Mastic

Grey Battleship Sheet Vinyl

Red Duct Caulk

Grey 12" x 12" Floor Tile

Yellow Floor Tile Mastic

White Fire Door Insulation

Red Sheet Vinyl

Tan Foam Mastic

Grey Transite Cabinets/Fume Hood

Grey Drywall

Black Vapor Barrier

White Window Glaze

Grey Wall Caulk

Brown Drywall

Grey Cement Adhesive

Grey Cement Siding

White Pipe Insulation

Building 2

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Elbow and Steam Pipe Cover

Black Pipe Cover Over Cork

Grey Wall Caulk

Black Expansion Joint

Black Roofing

Silver/Black Roof Flashing

Black Roof Membrane

Black Duct Insulation

Black Pipe Insulation

Red Paint

White Pipe Insulation

Grey Vibration Cloth

Grey Duct Insulation

Tan Brick Ceiling

Tan Insulation Mastic

White Wall Plaster

Grey Wall Insulation

White Wall Plaster

Grey Wall Plaster

White 2'x2' Suspended Ceiling Tile

White Spackle

Grey Wall Plaster

Yellow Ceramic Tile Mastic

Black Sink Mastic

White/Grey 2'x4' Suspended Ceiling Tile

Yellow Ceramic Tile Mastic

Tan 12"x12" Floor Tile

Black Floor Tile Mastic

Black Tank Insulation Mastic

Grey Cove Molding Mastic

Grey Transite Wall

Black Tank Coating

Black Tar

Transite Fume Hood

Building 3

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Grey Duct Caulk

Black Roof Flashing

Built-up Roofing

White Pipe Insulation

Tan Wall Caulk

Building 4

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Grey Ceiling Plaster

White Spackle

Tan Carpet Mastic Floor

Brown 12"x12" Floor Tile

Black Floor Tile Mastic

Grey/White Window Glaze

Black Roof Flashing

Black Roof Membrane

Grey Roof Decking

White Pipe Insulation

Tan Panel Adhesive

Gray Wall Caulk

Black Expansion Joint Tar

Building 5

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Pipe Wrap

White Pipe Insulation

Grey Transite

White Gasket

White Boiler Insulation

White Window Caulk

Black Roof Flashing

Black Roof Membrane

Brown Tank Insulation

Tan Pipe Insulation Mastic on Foam

Window Glazing

Transite Debris

Building 6

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White/Grey 2'x4' Ceiling Tile

White Spackle

Tan 12" x 12" Floor Tile

Black Floor Tile Mastic

Black Roof Field

Black Roof Flashing

Grey Window Caulk

Building 7

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Grey Duct Insulation

White Pipe Insulation

Black Roof Flashing

Black Roof Membrane

Black Asphalt Siding

Tan Duct Insulation Mastic

Grey Sheet Vinyl

Black Sheet Vinyl Mastic

Tan 9"x9" Floor Tile

Black Floor Tile Mastic

Tan Tank Insulation Mastic

Black/Silver Tar Paper

Brown Cove Molding Mastic

White Ceiling Plaster

Black Pipe Wrap

Tan Pipe Insulation Mastic

Black Fibrous Tar

Building 8

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Fire Door Insulation

Black Wall Caulk

Black Expansion Cloth

White Caulk

Brown Expansion Joint

Building 9

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Roof Flashing

Black Roof Membrane

Tan Tank Insulation Mastic

White Mudded Joint Packing

Gray Wall Caulk

Building 10

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Brown Expansion Joint

White Mudded Joint Packing

Black Roof Membrane

Black Roof Flashing

Building 11

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Pipe Insulation

Black Ceramic Tile Mastic

Grey Duct Cloth Expansion Cloth

Grey Window Glaze

Red Duct Caulk

White Tank Covering

Orange Sheet Vinyl

Tan Sheet Vinyl Mastic

Grey 12"x12" Floor Tile

Tan Floor Tile Mastic

Brown Cove Molding Mastic

Brown 12" x 12" Floor Tile

Black Floor Tile Mastic

White Fire Door Insulation

Grey Transite Cabinet Liner

Black Roof Felts

Black Roof Flashing

Black Roof Membrane

Gray Caulk

Building 12

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Grey 2'x2' Suspended Ceiling Tile

Grey Mudded Joint Packing

Grey Pipe Insulation

White Pipe Insulation

Grey Transite Wall

Brown 12" x 12" Floor Tile

Black Floor Tile Mastic

Tan Cove Molding Mastic

Black Roof Felts

Black/Silver Roof Felts

Black Roof Flashing

Black Roof Membrane

Black Foam Insulation Mastic

Grey Roof Decking

Gray Pipe End Sealer

Gray Cement

Gray Wall Caulk

Pink Cement

Building 16

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Roof Felts

Black Pipe Insulation Mastic

White Pipe Insulation

White Duct Insulation

Grey Ceiling Plaster

Red Duct Caulk

Tan Mastic

White Foam Cover

White Plastic

Grey 9" x 9" Floor Tile

Brown Floor Tile Mastic

Black Floor Tile Mastic

White Spackle

White 2'x4' Suspended Ceiling Tile

White Roof Decking

Grey Wall Board

Black Pipe Insulation

Black Roof Flashing

Building 17

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Fire Door Insulation

Grey Pipe Insulation

Grey Mudded Joint Packing

Grey Duct Insulation

Black Duct Insulation

Grey Duct Caulk

White Vibration Cloth

Grey Wall Insulation

Brown Wall Insulation

Grey Sheet Vinyl

White Spackle

Black Pipe Wrap

Black Tar Paper

Black Tar on Foundation

Guard Shack

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Black Fire Door Insulation

Black Wall Caulk

Black Expansion Cloth

White Wall Caulk

White/Grey 2'x2' Suspended Ceiling Tile

Brown 12"x12" Floor Tile

Brown Floor Tile Mastic

Black Roofing Tar

Silver Recovery Waste Water Tank

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Brown Mastic

White Canvas Cloth

Black Tar Paper

Subgrade Tunnels
List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Pipe Insulation

Black Pipe Wrap

Appendix B
Licenses and Certifications

NEW YORK STATE - DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH
LICENSE AND CERTIFICATE UNIT
STATE CAMPUS BUILDING 12
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

La Bella Associates Pc
Suite 201
300 State Street
Rochester, NY 14614

FILE NUMBER: 99-1172
LICENSE NUMBER: 29278
LICENSE CLASS: RESTRICTED
DATE OF ISSUE: 01/16/2009
EXPIRATION DATE: 01/31/2010

Duly Authorized Representative - Sergio Esteban

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

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

Maureen A. Cox, Director
FOR THE COMMISSIONER OF LABOR

SH 432 (4-07)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)

Serial No.: 39232

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved subcategories and/or analytes are listed below:

Miscellaneous Air

Fibers	NIOSH 7400 A RULES

Serial No.: 39233

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

NY Lab Id No: 10920
EPA Lab Code: MD00084

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Metals I	
Lead, Total	EPA 7420
Miscellaneous	
Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL
Lead in Dust Wipes	EPA 7420
Lead in Paint	EPA 7420
Sample Preparation Methods	
	ASTM E-1979-98
	EPA 600/R-93/200

Serial No.: 39144

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

THOMAS J KIRN
CLASS(EXPIRES)
D (NSP(04/10) I PW (04/10)

CERT# 88-02892
DMV# 916291454

MUST BE CARRIED ON ASBESTOS PROJECTS

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

MITCHELL D SMITH
CLASS(EXPIRED)
CAT&C(03/19) D,I,INSP(03/19)
M,PM,(03/19)

CERT# 97-15393
DMV# 992171375

MUST BE CARRIED ON ASBESTOS PROJECTS

EYES GRN
HAIR BRO
HGT 5' 08"

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

Appendix C
Laboratory Analyses Reports

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

1ST FLOOR

Room 116	White Pipe Insulation (Debris)	20	linear feet

2ND FLOOR

	TR-1		
Room 203	Grey Transite on Cabinets & Fume Hoods	600	square feet
Room 214	White Pipe Insulation	4	linear feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

1ST FLOOR

	DC-1		
Room 102	Red Duct Caulk neg by PLM	3	linear feet
Room 109	Grey 12" x 12" Floor Tile & Mastic	90	square feet
	FT-1 neg by PLM		

***All quantities are approximations.**

****Exact quantification of ACM contaminated debris could not be determined due to the extent of vandalism in the building.**

TOTAL ASBESTOS CONTAINING MATERIALS and MATERIALS TO BE TREATED AS ASBESTOS CONTAINING:

BUILDING# 1 – RESEARCH & DEVELOPMENT

Total Asbestos Containing Materials:

Pipe Insulation	24	linear feet
Transite	600	square feet

Total Materials to be *Treated* as Asbestos Containing:

Duct Caulk	3	linear feet
Floor Tile and Mastic	90	square feet

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #1 - Research & Development
1000 Driving Park Avenue, Rochester, New York
Job Number: 94777
Sample Date: 04/21/1999
Page Number: 1 of 3

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
MON-1	23963	First Floor Main Entry	Grey Fibrous Spray-On Monokote	None Detected	0%		Cellulose 12% Fiberglass 8%	80%
SPK-1	23964	First Floor Main Entry	White Spackle	None Detected	0%		None Detected	100%
CMM-1	23965	First Floor Main Entry	Beige Cove Molding Mastic	None Detected	0%	*	None Detected TEM Neg.	100%
CMF-1	23966	First Floor Main Entry	Beige Carpet Mastic	None Detected	0%	*	None Detected TEM Neg.	100%
SCT-1	23967	First Floor Room 107	White/Grey Fibrous Suspended Ceiling Tile	None Detected	0%		Cellulose 55% Mineral Wool 20%	25%
SV-1	23968	First Floor Stairtower	Orange Stair Tread Sheet Vinyl	None Detected	0%	*	None Detected TEM Neg.	100%
SVM-1	23969	First Floor Stairtower	Black Stair Tread Sheet Vinyl Mastic from Sample 23968	None Detected	0%	*	Cellulose 8% TEM Neg.	92%
SV-2	23970	First Floor Room 102	Grey Fibrous Battleship Sheet Vinyl	None Detected	0%	*	Cellulose 25% Fiberglass 9% TEM Neg.	66%
DC-1	23971	First Floor Room 102	Red Duct Caulk	None Detected	0%	*	None Detected	100%
FT-1	23972	First Floor Room 109	Grey 12"x12" Floor Tile	None Detected	0%	*	None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dahr

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #1 - Research & Development
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/21/1999

Job Number: 94777

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FTM-1	23973	First Floor Room 109	Yellow Floor Tile Mastic from Sample 23972	None Detected	0%	*	None Detected	100%
FD-1	23974	First Floor Corridor 121	White Fibrous Fire Door Insulation	None Detected	0%		Cellulose 60%	40%
SV-3	23975	First Floor Corridor 121	Red Fibrous Sheet Vinyl	None Detected	0%	*	Cellulose 28% Fiberglass 10% TEM Neg.	62%
FOM-1	23976	First Floor Room 117	Tan Foam Mastic	None Detected	0%	*	None Detected TEM Neg.	100%
SCT-2	23977	Second Floor Room 204	White/Grey Fibrous Suspended Ceiling Tile	None Detected	0%		Cellulose 50% Mineral Wool 25%	25%
TR-1	23978	Second Floor Room 203	Grey Fibrous Cabinets/Fume Hood	Chrysotile 26%	26%		None Detected	74%
DW-1	23979	Second Floor Room 214	Grey Fibrous Drywall	None Detected	0%		Cellulose 15%	85%
VB-1	23980	Basement Room 003	Black Fibrous Vapor Barrier	None Detected	0%	#	Cellulose 22%	78%
SPK-3	23981	Basement Room 003	White Spackle	None Detected	0%		None Detected	100%
WG-1	23982	Exterior-Window Glaze	White Window Glaze	None Detected	0%		None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").
 # <1.0 % of sample remained after matrix reduction. TEM Analysis is not required or necessary.
***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/21/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dahr

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #1 - Research & Development
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/21/1999

Job Number: 94777
Page Number: 3 of 3

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
WAC-1	23983	Exterior-Wall Caulk	Grey Wall Caulk	None Detected	0%		None Detected	100%
DW-2	23984	Exterior-Siding Underneath Foam	Brown Fibrous Drywall	None Detected	0%		Cellulose 15%	85%
CA-1	23985	Exterior-Underneath Foam	Grey Cement Adhesive	None Detected	0%	*	None Detected TEM Neg	100%
CS-1	23986	Exterior-Siding	Grey Cement Siding	None Detected	0%		None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Ochs

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #1 - Research & Development
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/21/1999

Job Number: 94827
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PI-1	24331	Room 116	White Fibrous Pipe Insulation	Chrysotile 80%	80%		None Detected	20%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 04/23/1999
Microscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #1 - Research & Development
1000 Driving Park Avenue, Rochester, New York
Sample Date: 06/16/1999

Job Number: 97194
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
MON-2	40601	1st Floor Room 116	Grey Fibrous Spray-On Monokote	None Detected	0%		Cellulose 36% Fiberglass 6%	58%
MON-3	40602	1st Floor Corridor 121	Grey Fibrous Spray-On Monokote	None Detected	0%		Cellulose 35% Fiberglass 6%	59%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 06/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CMM-1 B-1	23965	First Floor Main Entry	Beige Cove Molding Mastic	<1.0%	None Detected
CMF-1 B-1	23966	First Floor Main Entry	Beige Carpet Mastic	<1.0%	None Detected
SV-1 B-1	23968	First Floor Stairtower	Orange Stair Tread Sheet Vinyl	<1.0%	None Detected
SVM-1 B-1	23969	First Floor Stairtower	Black Stair Tread Sheet Vinyl Mastic from **Sample 23968**	<1.0%	None Detected
SV-2 B-1	23970	First Floor Room 102	Grey Fibrous Battleship Sheet Vinyl	<1.0%	None Detected
SV-3 B-1	23975	First Floor Corridor 121	Red Fibrous Sheet Vinyl	<1.0%	None Detected
FOM-1 B-1	23976	First Floor Room 117	Tan Foam Mastic	<1.0%	None Detected
CA-1 B-1	23985	Exterior-Underneath Foam	Grey Cement Adhesive	<1.0%	None Detected
RM-1 B-2	24266	Roof-Field	Black Fibrous Membrane	<1.0%	None Detected
IM-1 B-2	24274	Penthouse Mastic Underneath Insulation	Tan Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

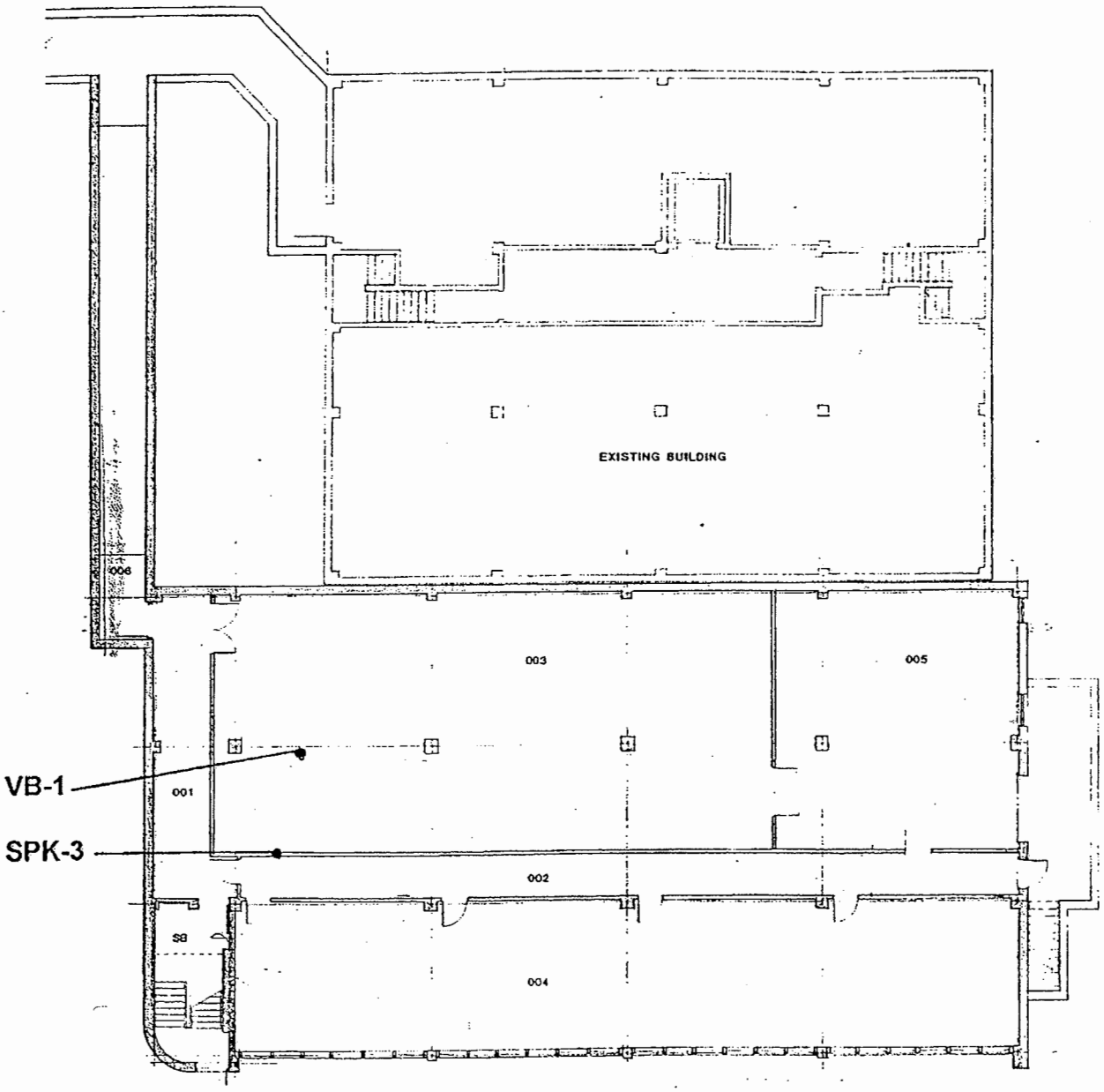
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By:

File ID: Photech.XLS

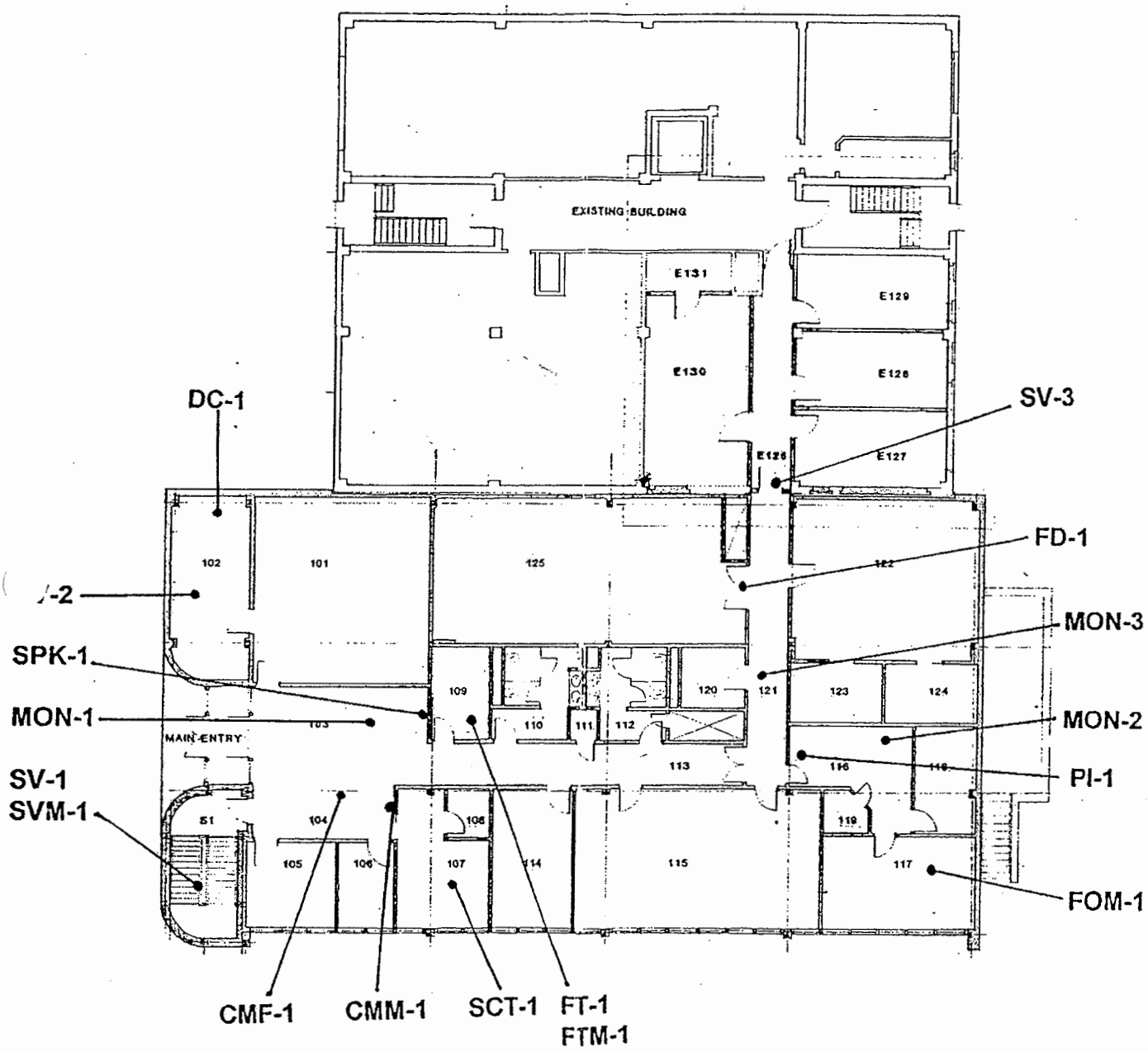


BASEMENT

B-1

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

ASBESTOS SAMPLING
RESEARCH AND DEVELOPMEN

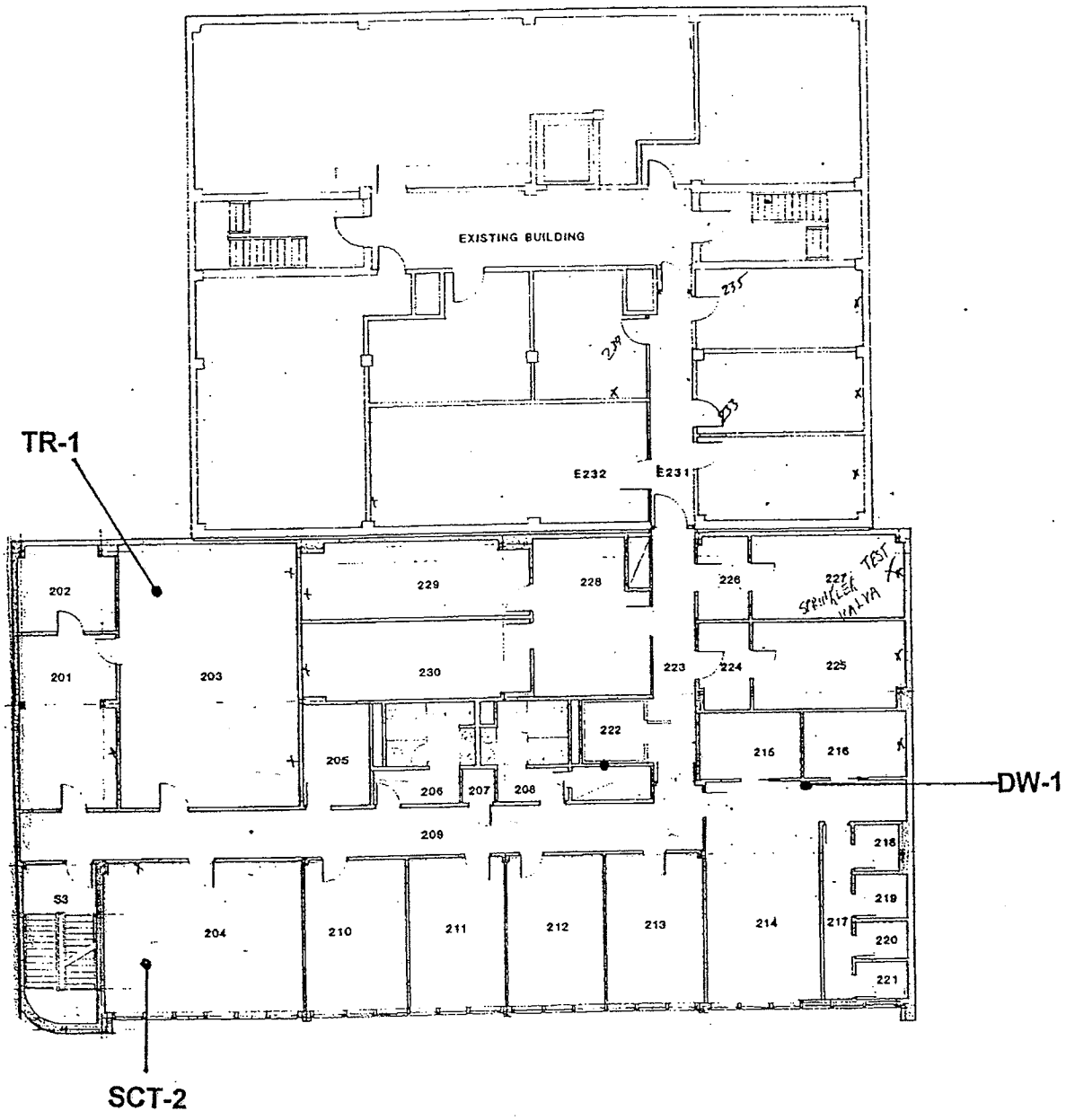


FIRST FLOOR

B-1

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

N
ILDING #1

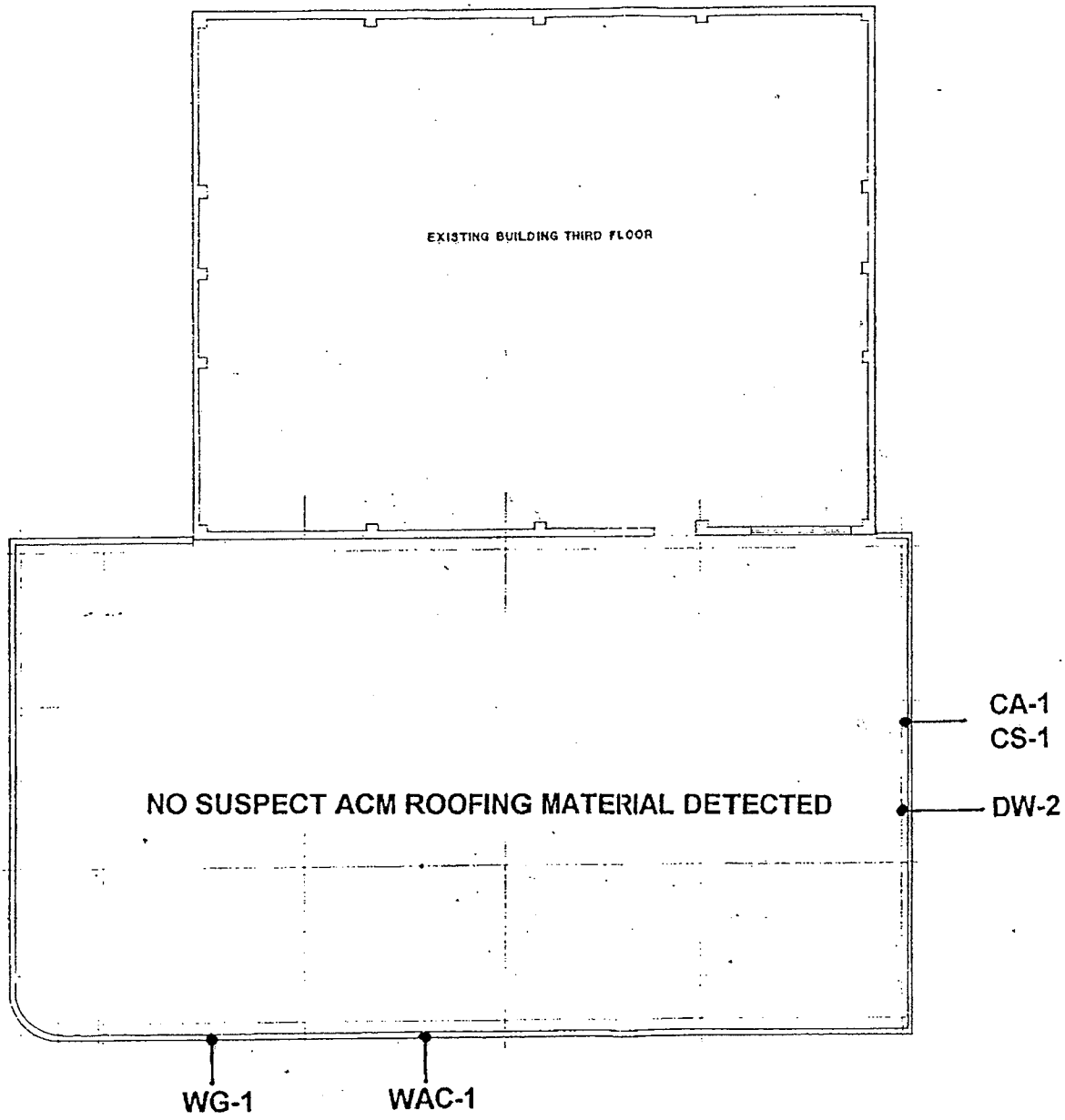


SECOND FLOOR

B-1

ASBESTOS
RESEARCH AND DE

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

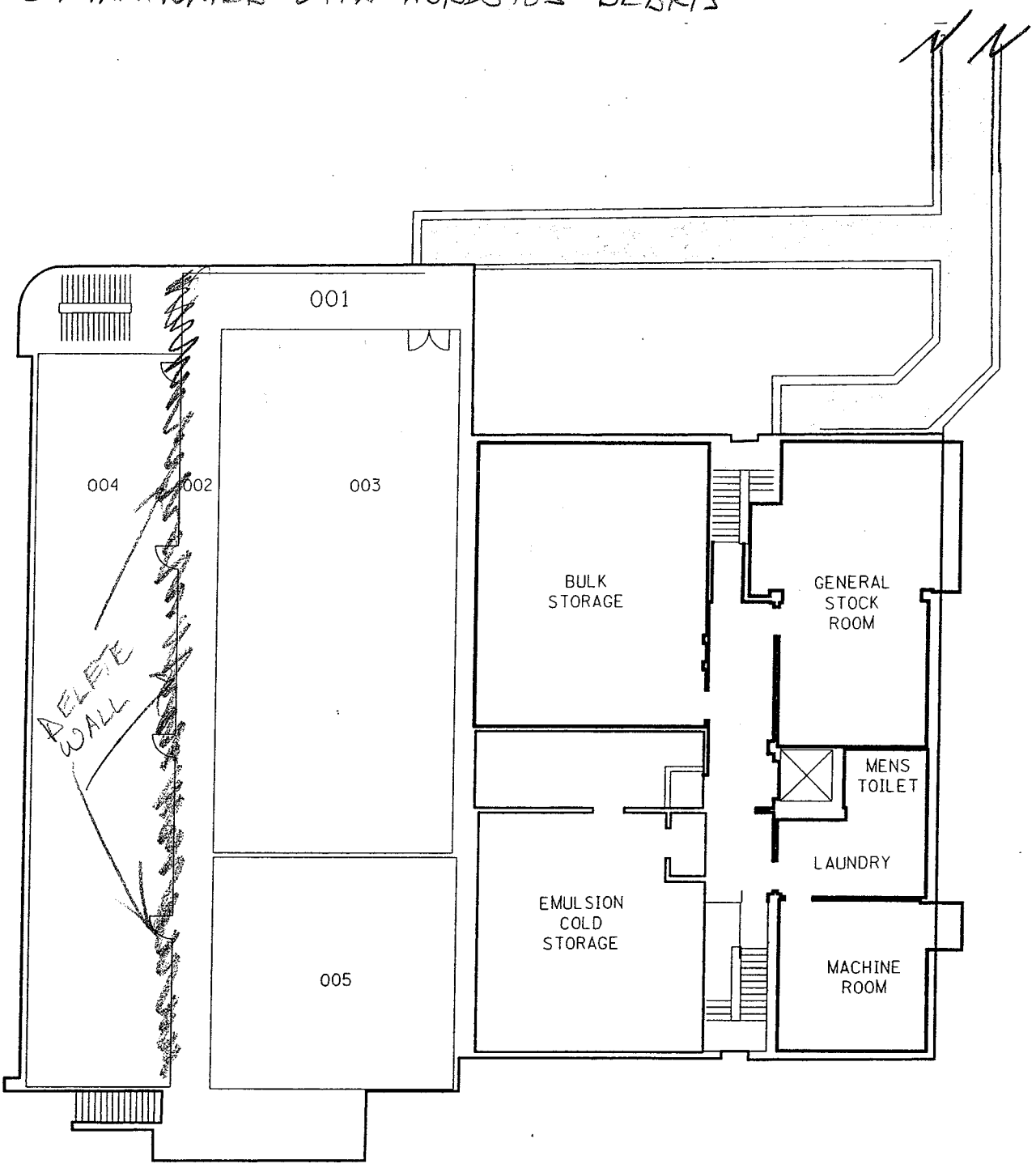


B-1

.MP LING PLAN
.OPMENT BUILDING #1

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

APPROXIMATE LOCATIONS OF TUNNELS
CONTAMINATED WITH ASBESTOS DEBRIS



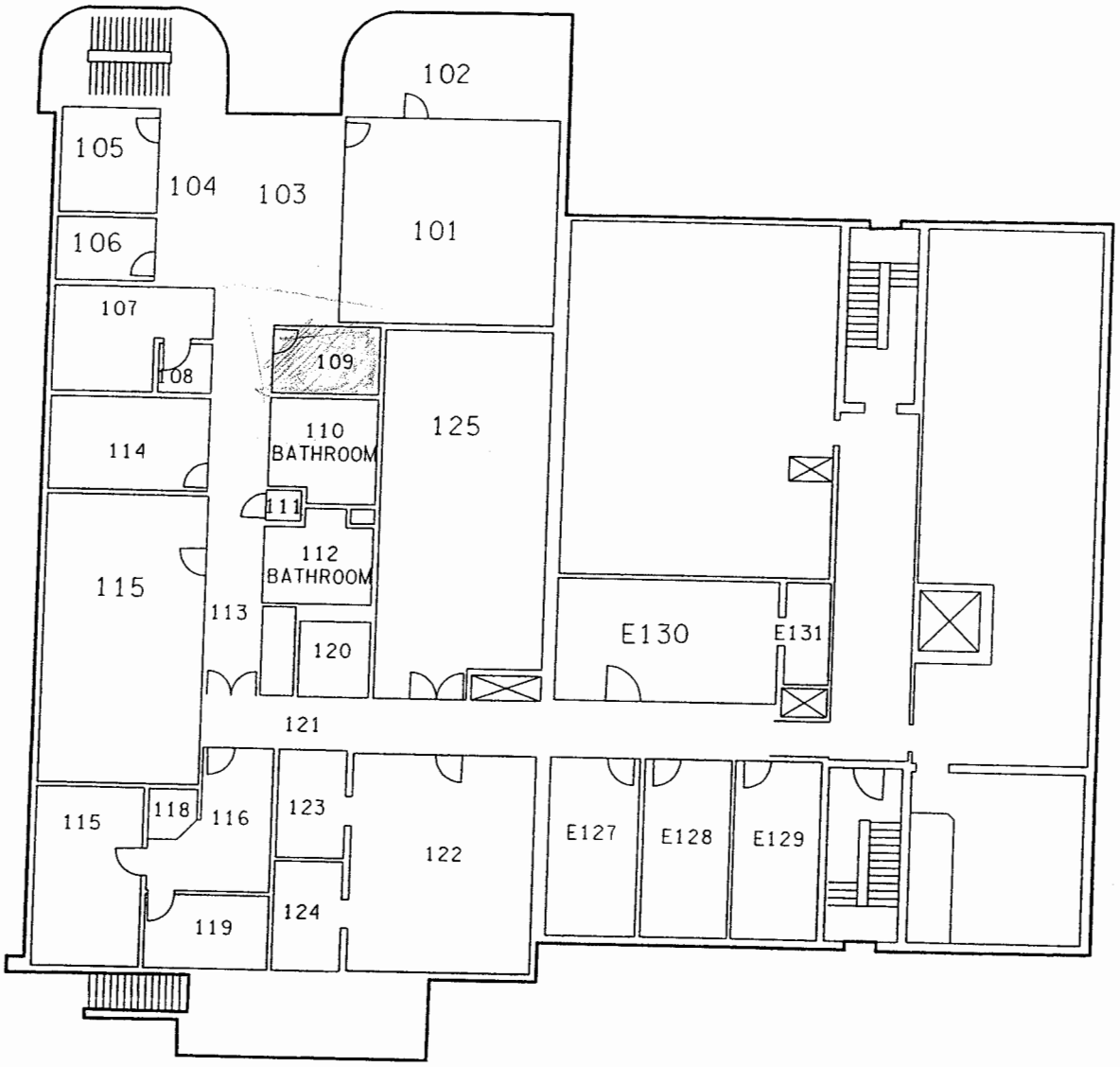
BUILDING #1
R&D
ADDITION
BASEMENT

BUILDING #2
EMULSION
BUILDING
BASEMENT

AA.01

1"=20'

~~Foot~~ ASBESTOS-CONTAINING GRAY 12"x12" FLOOR TILE / & ASSOCIATED GLUE
MASTIC



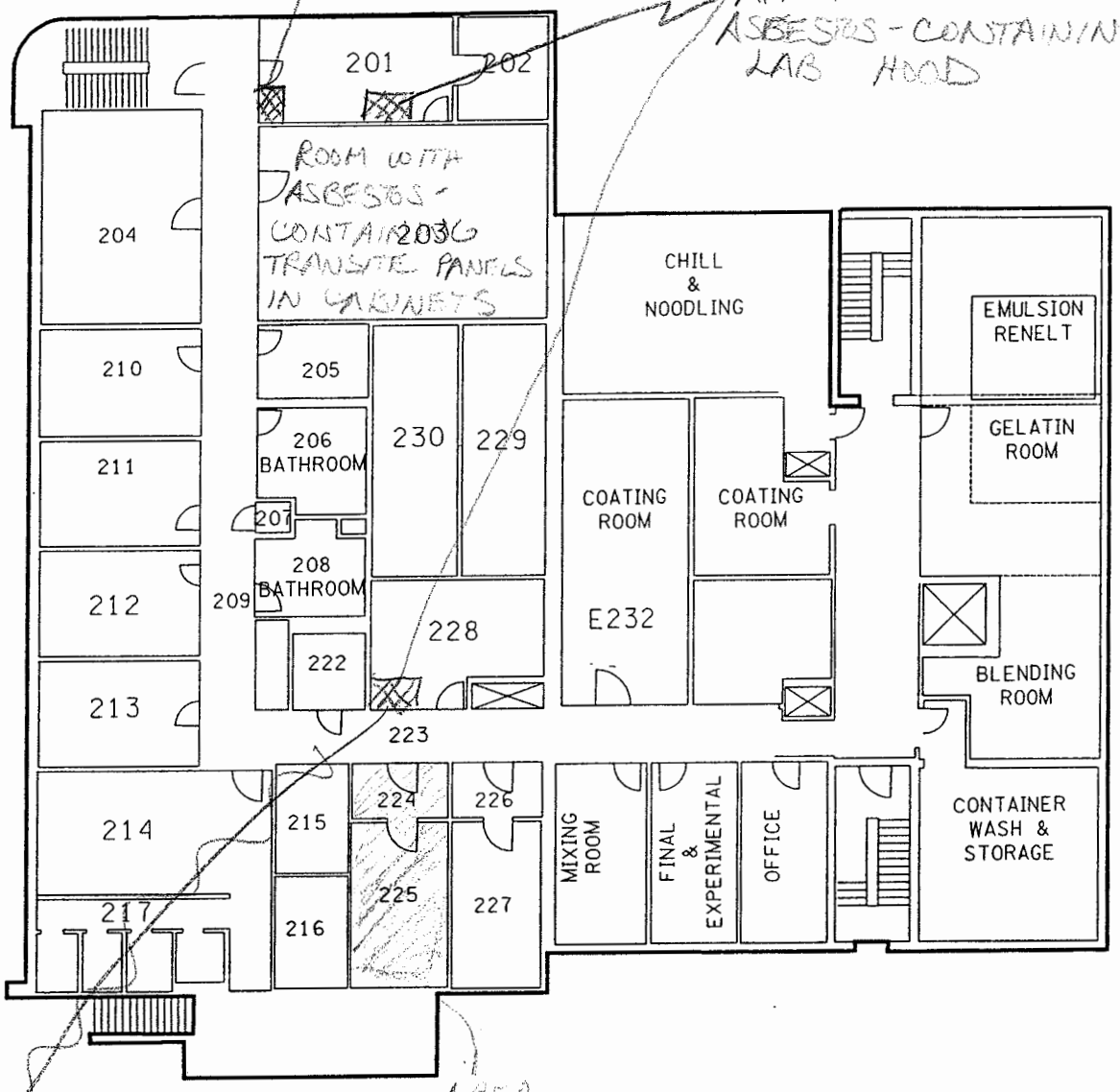
BUILDING #1
R&D
ADDITION
1ST FLOOR

BUILDING #2
EMULSION
BUILDING
1ST FLOOR

~~NOTES~~: ALL EXTERIOR WINDOW CAULK ON BUILDING #1 IS ASBESTOS-CONTAINING

- ALL HVAC DUCT CAULK IN BUILDING #1 IS ASBESTOS-CONTAINING

AA-02



BUILDING #1
R&D
ADDITION
2ND FLOOR

BUILDING #2
EMULSION
BUILDING
2ND FLOOR

SAME NOTES AS FROM 1ST FLOOR PLAN

AA.03

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 50609

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

506

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk

SAMPLE DATE: 09/10/2009

PROJECT LOCATION: Photech - Building #1

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
BLDG1-1A	50609-1	P	ND		CELLULOSE	12	MINERAL	88	WHITE FIRE DOOR INSULATION
BLDG1-1B	50609-2	P	ND		CELLULOSE	14	MINERAL	86	WHITE FIRE DOOR INSULATION
BLDG1-2A	50609-3	N	CHRYSOTILE	18	ND		MIN/BINDER	82	GRAY CAULK
BLDG1-2B	50609-4	N	CHRYSOTILE	16	ND		MIN/BINDER	84	GRAY CAULK
BLDG1-3A	50609-5	T	ND		SYNTHETIC	25	RUBBER	75	GRAY CONVEYOR BELT
BLDG1-3B	50609-6	T	ND		SYNTHETIC	25	RUBBER	75	GRAY CONVEYOR BELT
BLDG1-4A	50609-7	N	AMOSITE	16					
BLDG1-4A	50609-7	N	CHRYSOTILE	14	CELLULOSE	7	MIN/TAR	63	GRAY DEBRIS
BLDG1-4B	50609-8	N	AMOSITE	15					
BLDG1-4B	50609-8	N	CHRYSOTILE	13	CELLULOSE	8	MINERAL	64	GRAY DEBRIS
BLDG1-5A	50609-9	P	ND		ND		MINERAL	100	GRAY FIREPROOFING DEBRIS
BLDG1-6A	50609-10	P	ND		ND		MINERAL	100	GRAY GROUT
BLDG1-6B	50609-11	P	ND		ND		MINERAL	100	GRAY GROUT
BLDG1-7A	50609-12	P	AMOSITE	50	ND		MINERAL	50	WHITE DEBRIS

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/12/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #1 **Client:** City of Rochester
Job No.: 209288 / 2 **Rates:** 20/20/50
PIN/ BIN: — **Sampled by:** Mitch Smith
Date: 9/10/09 **Relinquished by:** Mitch Smith
LaBella Lab No.: 50609 **Received by:** Matt Smith
Positive Stop Protocol: Yes ☐ No ☐ **Number of Samples:**

	Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1	BLDG1-1A	INSIDE OF FIRE DOOR LEADING TO ROOM 101	WHITE FIRE DOOR INSULATION		
2	-1B	" " " " " " " 116	" " " "		
3	-2A	EXT. SOUTH WALL BETWEEN WINDOW FRAME & EXT WALL	GRAY/BROWN CAULK		
4	-2B	" " " "	" "		
5 6	-3A -3B	BSMT BLDG 1 NEAR EXIT DOOR	CONVEYOR BELT		
7 8	-4A -4B	BSMT TUNNEL ON FLOOR	MISC. DEBRIS		
9	-5A	ROOM 203 ON TOP OF METAL CABINET	DEBRIS (FIREPROOFING)		
10	-6A	FLOOR IN 2ND FLOOR MENS RM	GREY CERAMIC TILE GROUT		
11	-6B	" " " " LADIES RM	" " " "		
12	-7A	FLOOR IN RM 225	WHITE DEBRIS		

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 53909

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

539

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/18/2009

PROJECT LOCATION: Photech - Building #1

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
BLDG1-8A	53909-1	T	ND		ND		MIN/BINDER	100	GRAY GLUE

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/21/09

- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #1
Job No.: 209288.03 / PHASE I
PIN/ BIN:
Date: 9/18/09
LaBella Lab No.: 53909

Client: LBA
Rates: SAME AS LBL 50609
Sampled by: Tom Kihn ✓
Relinquished by: Tom Kihn ✓
Received by: Matt Smith
Number of Samples:

Field ID #	Sample Location	Type of Suspect ACM to be Analyzed	Approx. Amount	Condition
BLDG 1-8A	ON GROUND ON FACADE MATERIAL	GRAY GLUE		

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 1, Exterior
Sample Date: 6/10/2008

Job No: 6609-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
CEM-001	38504	Siding on West Side	Gray Cement	None Detected	0%		Not Required	N/A	Fiberglass 5%	95%
CEM-002	38505	Adhesive on West Side	Gray Cement	None Detected	0%		Not Required	N/A	None Detected	100%
DWL-003	38506	West Side Under Cement Siding	Brown Drywall	None Detected	0%		Not Required	N/A	Cellulose 2%	98%
EXJ-004	38507	West Side	Brown Expansion Joint	None Detected	0%		Not Required	N/A	None Detected	100%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 06009-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08

Logged In By: JS

General Location: Building 1, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	CEM-001	38504	Siding on westside		Gray		CEM	Non-Friable
2	CEM-002	505	Adhesive on westside	white styrofoam	Gray		CEM	Non-Friable
3	DWL-003	506	Westside, under cement siding		Brown		DWL	Friable
4	EXJ-004	507	Westside		Brown		EXJ	Non-Friable
5								
6								
7								
8								
9								
10								

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie Dawno **Date:** 6/11/08

CHECK ONE: SURVEY X BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☐

or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: ☐

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 70209

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 11/09/2009

PROJECT LOCATION: Photech

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
1A	70209-1	T	ND		CELLULOSE	38	TAR	62	BLACK MEMBRANE B-1 Floor Core
2A	70209-2	G	ND		ND		RUBBER	100	BLACK MEMBRANE B-12 Floor Core
3A	70209-3	T	ND		CELLULOSE	40	TAR	60	BLACK MEMBRANE B-16 Floor Core

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 11/10/09

- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: Photech
Client: C. of Rochester
Job No.: 209288.03
Rates:
PIN/ BIN:
Sampled by:
Date:
Relinquished by: S. Davis
LaBella Lab No.: 70209
Received by: Matt Smith
Positive Stop Protocol: Yes ☐ **No** ☐
Number of Samples: 3

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1A	Bldg. 1, Basement, Floor Core Membrane	Membrane		
2A	Bldg. 12, Chem. Room, Floor Core Membrane	Membrane		
3A	Bldg 16, Basement, Floor Core Membrane	Membrane		

BUILDING #10 – KATHABAR

Materials Sampled
Brown Expansion Joint
White Mudded Joint Packing
Black Roof Membrane
Black Roof Flashing

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

GROUND LEVEL

Kathabar	White Pipe Insulation	50	linear feet

ROOF

Roof	Black Roof Flashing	100	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

EXTERIOR

Exterior	Brown Expansion Joint	100	linear feet

Neg Paradigm 6673-08

*All quantities are approximations.

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #10 - Kathabar
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/27/1999

Job Number: 95006
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
MJP-1	25497	Kathabar Tanks	White Fibrous Mudded Joint Packing	None Detected	0%		Cellulose 11% Fiberglass 7%	82%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 04/27/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Rohr

File ID: Photech.XLS

PARADIGM
Environmental
ervices, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #10 - Kathabar
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/21/1999

Job Number: 94953

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RM-1	24189	Roof Field	Black Fibrous Membrane	None Detected	0%	*	Cellulose 28% Fiberglass 5% TEM Neg	67%
RF-1	24190	Roof Flashing	Black Fibrous Flashing	Chrysotile 18%	18%		Cellulose 20%	62%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/26/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohl

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC

Location: Former Photech Imaging Systems
Building #10 - Kathabar
1000 Driving Park Avenue, Rochester, New York

Job Number: 95129

Sample Date: 04/30/1999

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
EJ-1	26357	Exterior	Brown Expansion Joint	None Detected	0%	*	None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/05/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Oh

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

				TEM Analysis	
Client ID	**Lab ID**	**Sampling Location**	**Description**	**Total Asbestos**	**Asbestos Type**
TAR-1 B-7	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	<1.0%	None Detected
RM-1 B-9	25192	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
TKIM-A.1 B-9	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	<1.0%	None Detected
TKIM-A.2 B-9	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	<1.0%	None Detected
RM-1 B-10	24189	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
CTM-1 B-11	26327	Basement Men's Shower	Black Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-11	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	<1.0%	None Detected
FTM-1 B-11	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from Sample 26335	<1.0%	None Detected
CMM-1 B-11	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	<1.0%	None Detected
RM-1 B-12	25576	Roof Field Roof 1	Black Fibrous Roof Felts	<1.0%	None Detected

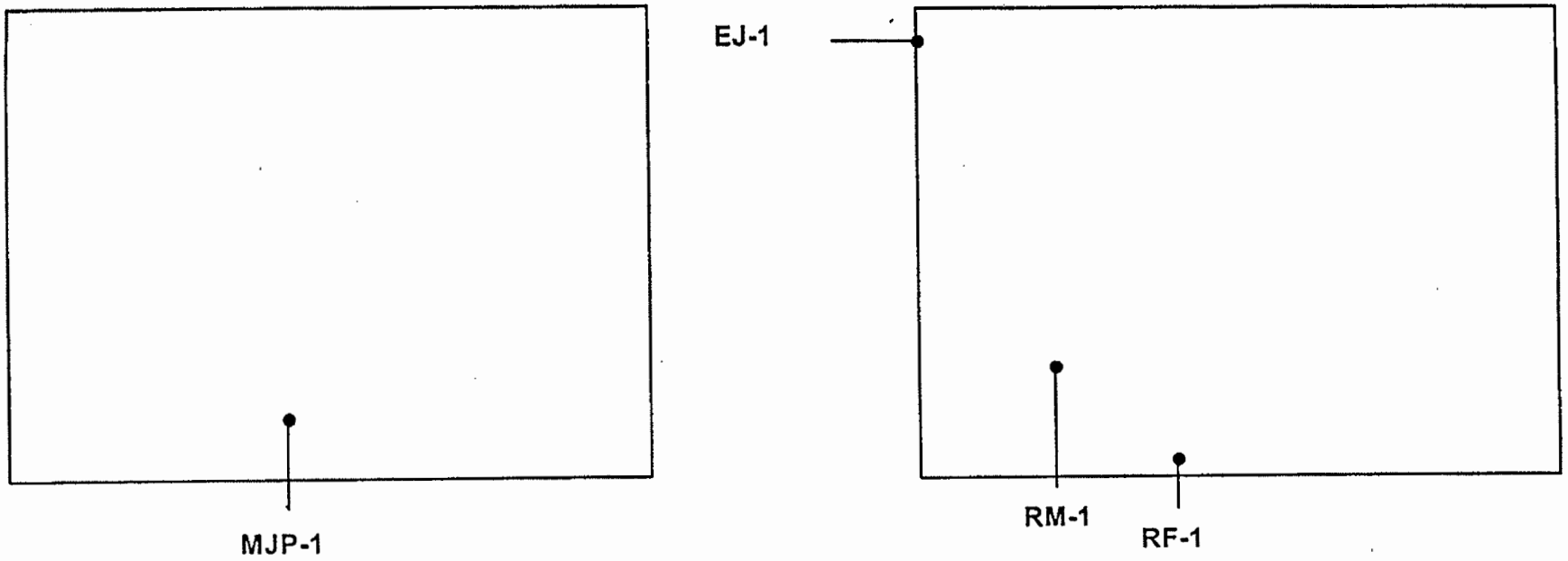
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Ohs

File ID: Photech.XLS



GROUND LEVEL

ROOF

ASBESTOS SAMPLING PLAN
KATHABAR BUILDING # 10

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BUILDING# 9 - KATHABAR

Total Asbestos Containing Materials:

Roof Flashing	100	square feet

BUILDING# 10 - KATHABAR

Total Asbestos Containing Materials:

Pipe Insulation	50	linear feet
Roof Flashing	100	square feet

Total Materials to be *Treated* as Asbestos Containing:

Expansion Joint	100	linear feet

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging
Building 10, Exterior
Sample Date: 6/11/2008

Job No: 6673-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WAC-001	38902	Northwest Corner	Brown Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WAC-001A	38903	Northwest Corner	Brown Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass <1.0%	100%

NVLAP® Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples:").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: 6/13/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
[illegible] Lake Avenue, Rochester, NY 14608
[illegible] 585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6673-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2 att
Client Mailing Address: 3[illegible] Church St, Room 300-B	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
R[illegible]chester NY 14614	**Date Sampled:** 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/04486

Date Logged In: 6/12/08

Logged In By: fsc

General Location: Bldg 10, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WAC-001	38902	Northwest Corner		BRN		WAC	N
2	WAC-001A	9031	"		BRN		WAC	N
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08	**CHECK ONE:** SURVEY ☒ BULKS ONLY ☐
Transported to Paradigm By: C. Enright **Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS** ☒ **or provide TEM contact name:**
Received By: fsc **Date:** 6/12/08	**TOTAL NUMBER OF SAMPLES IN SURVEY:** 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #11 – CHEMICAL LAB

Materials Sampled
White Pipe Insulation
Black Ceramic Tile Mastic
Grey Duct Cloth Expansion Cloth
Grey Window Glaze
Red Duct Caulk
White Tank Covering
Orange Sheet Vinyl
Tan Sheet Vinyl Mastic
Grey 12" x 12" Floor Tile
Tan Floor Tile Mastic
Brown Cove Molding Mastic
Brown 12" x 12" Floor Tile
Black Floor Tile Mastic
White Fire Door Insulation
Grey Transite Cabinet Liner
Black Roof Felts

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

BASEMENT			
Throughout Basement	White Pipe Insulation	800	linear feet
	Grey Window Glaze	200	square feet
Debris on Floor	White Pipe Insulation	2,000	linear feet
Room B-4	Grey Expansion Cloth	4	square feet
1ST FLOOR			
Throughout 1st Floor	White Fire Door Insulation	420	square feet
	White Pipe Insulation	160	linear feet
Office B103	Brown 12" x 12" Floor Tile & Mastic	225	square feet
Labs B108 & 109	Grey Transite (Cabinet liners and hoods and exterior of hoods)	300	square feet
ROOF			
Roof	Black Roof Flashing	300	square feet
Roof	Black Roof Membrane	4,200	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

BASEMENT

Room B-4	Red Duct Caulk	10	linear feet
Stairway	Orange Sheet Vinyl & Mastic	130	square feet

*All quantities are approximations.

BUILDING# 11 – CHEMICAL LAB

Total Asbestos Containing Materials:

Pipe Insulation	2,960	linear feet
Transite	300	square feet
Window Glaze	200	square feet
Fire Door Insulation	420	square feet
Floor Tile and Mastic	225	square feet
Roof Flashing	300	square feet
Roof Membrane	4,200	square feet

Total Materials to be *Treated* as Asbestos Containing:

Duct Caulk	10	linear feet
Sheet Vinyl & Mastic	130	square feet

PARADIGM
Environmental
`ervices, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #11 - Chemical Lab
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95125

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PI-1	26326	Basement Maintenance Shop	White Fibrous Pipe Insulation	Chrysotile 25% Amosite 30%	55%		None Detected	45%
CTM-1	26327	Basement Men's Shower	Black Ceramic Tile Mastic	None Detected	0%	*	None Detected TEM Neg	100%
EC-1	26328	Basement Room B-4	Grey Fibrous Duct Expansion Cloth	Chrysotile 20%	20%		Cellulose 45%	35%
WG-1	26329	Basement Room B-4	Grey Window Glaze	Chrysotile 2%	2%		None Detected	98%
DC-1	26330	Basement Room B-4	Red Duct Caulk	None Detected	0%	*	None Detected	100%
TKI-1	26331	Basement Room B-2	White Fibrous Tank Covering	None Detected	0%		Cellulose 45% Mineral Wool 30%	25%
TKI-2	26332	Basement Room B-2	White Fibrous Tank Covering	None Detected	0%		Cellulose 35% Fiberglass 15% Wollastonite 10%	40%
SV-1	26333	Basement Stairway	Orange Sheet Vinyl	None Detected	0%	*	None Detected	100%
SVM-1	26334	Basement Stairway	Tan Fibrous Sheet Vinyl Mastic from **Sample 26333**	None Detected	0%	*	Wollastonite 25%	75%
FT-1	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	None Detected	0%	*	None Detected TEM Neg	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/06/1999
Microscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: M. Dahy

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #11 - Chemical Lab
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95125
Page Number: 2 of 2

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FTM-1	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from **Sample 26335**	None Detected	0%	*	None Detected TEM Neg	100%
CMM-1	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	None Detected	0%	*	None Detected TEM Neg	100%
FT-2	26338	1st Floor Office B103	Brown 12" x 12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-2	26339	1st Floor Office B103	Black Floor Tile Mastic from **Sample 26338**	Chrysotile 15%	15%		None Detected	85%
FD-1	26340	1st Floor Office B103	White Fibrous Fire Door Insulation	Chrysotile 15% Amosite 8%	23%		Cellulose 10% Mineral Wool 20%	47%
TR-1	26341	1st Floor Analytical Lab B108	Grey Fibrous Transite Cabinet Liner	Chrysotile 25%	25%		None Detected	75%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/06/1999
Microscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: M. Ohs

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #11 - Chemical Lab
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/27/1999

Job Number: 95007
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-1	25498	Roof Flashing	Black Fibrous Felts	Chrysotile 16%	16%		Cellulose 10%	74%
RM-1	25499	Roof Field	Black Fibrous Felts	Chrysotile 15%	15%		Cellulose 10%	75%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 04/27/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Ohs

File ID: Photech.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 11
Sample Date: 6/10/2008

Exterior

Job No: 6606-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
CLK-001	38495	Off Limestone Debris on Ground	White Fibrous Caulk	Chrysotile 14%	14%		Not Required	N/A	None Detected	86%
CLK-002	38496	Westside Around Door	Gray Caulk	Chrysotile 3%	3%	√	Not Required	N/A	None Detected	97%
WAC-003	38497	Westside on Block Wall	White Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
TRN-004	38498	Westside Covering Windows	Gray Fibrous Transite	None Detected	0%		Not Required	N/A	Cellulose 15% Wollastonite 20%	65%
WIG-005	38499	Westside	Gray Window Glaze	Chrysotile 4%	4%		Not Required	N/A	None Detected	96%
FDI-006	38500	Eastside	Brown Fibrous Paper	None Detected	0%		Not Required	N/A	Cellulose 90%	10%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/16/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 060016-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08

Logged In By: JS

General Location: Building 11

Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
CLK-001	38495	Off limestone debris on ground		White		CLK	Non-Friable
CLK-002	4960	Westside around door		Gray		CLK	Non-Friable
WAC-003	4997	Westside on block wall		White		WAC	Non-Friable
TRN-004	4998	Westside covering windows	*clear clk	Gray		TRN	Non-Friable
WIG-005	4999	Westside		Gray		WIG	Non-Friable
FDI-006	5000	Eastside		Brown		FDI	Non-Friable

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie Dammon **Date:** 6/11/08

CHECK ONE: SURVEY [X] BULKS ONLY [ ]

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS [ ]

or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: [ ]

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

* per Ted Knapp 6/11/08 fsc

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

				TEM Analysis	
Client ID	**Lab ID**	**Sampling Location**	**Description**	**Total Asbestos**	**Asbestos Type**
TAR-1 B-7	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	<1.0%	None Detected
RM-1 B-9	25192	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
TKIM-A.1 B-9	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	<1.0%	None Detected
TKIM-A.2 B-9	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	<1.0%	None Detected
RM-1 B-10	24189	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
CTM-1 B-11	26327	Basement Men's Shower	Black Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-11	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	<1.0%	None Detected
FTM-1 B-11	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from Sample 26335	<1.0%	None Detected
CMM-1 B-11	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	<1.0%	None Detected
RM-1 B-12	25576	Roof Field Roof 1	Black Fibrous Roof Felts	<1.0%	None Detected

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

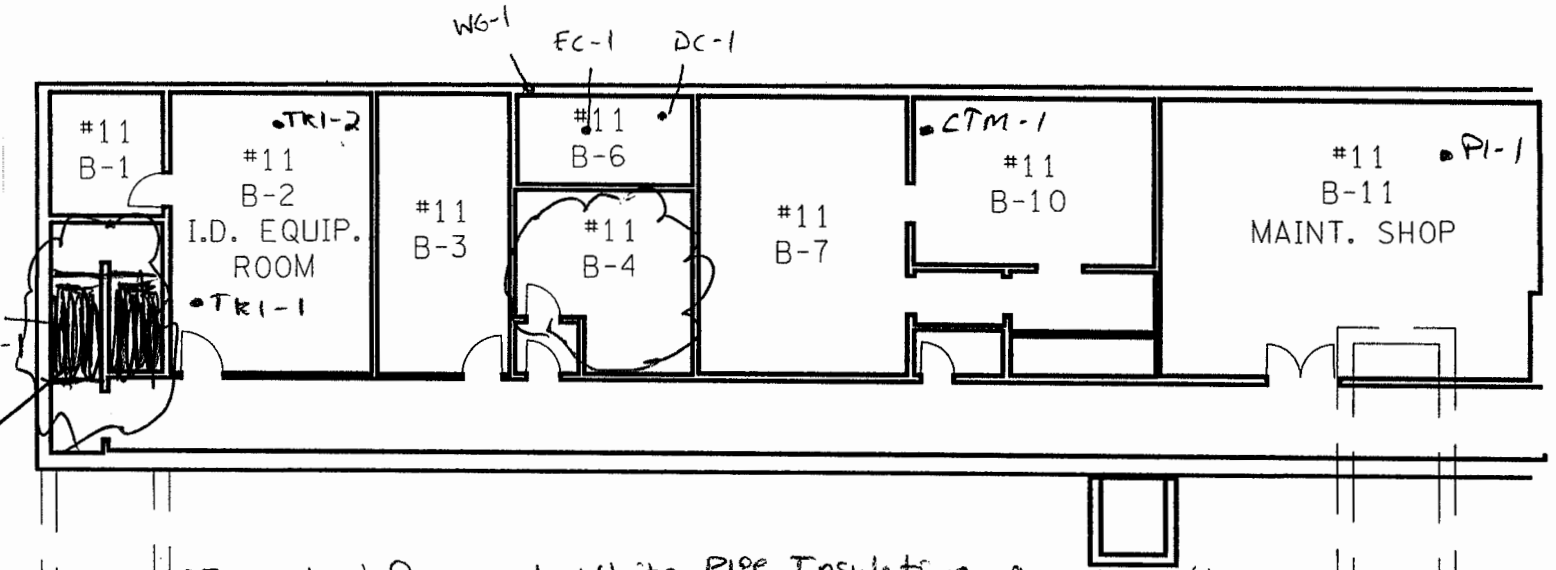
TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS

BUILDING #11
CHEM. LAB.
BASEMENT



Throughout Basement - White Pipe Insulation - 800 linear ft
- Grey Window Glaze - 200 sq. ft.

Debris on Floor - White Pipe Insulation - 2,000 linear ft.

Room B-4 - Grey Expansion Cloth - 4 sq. ft.
- Red Duct Caulk

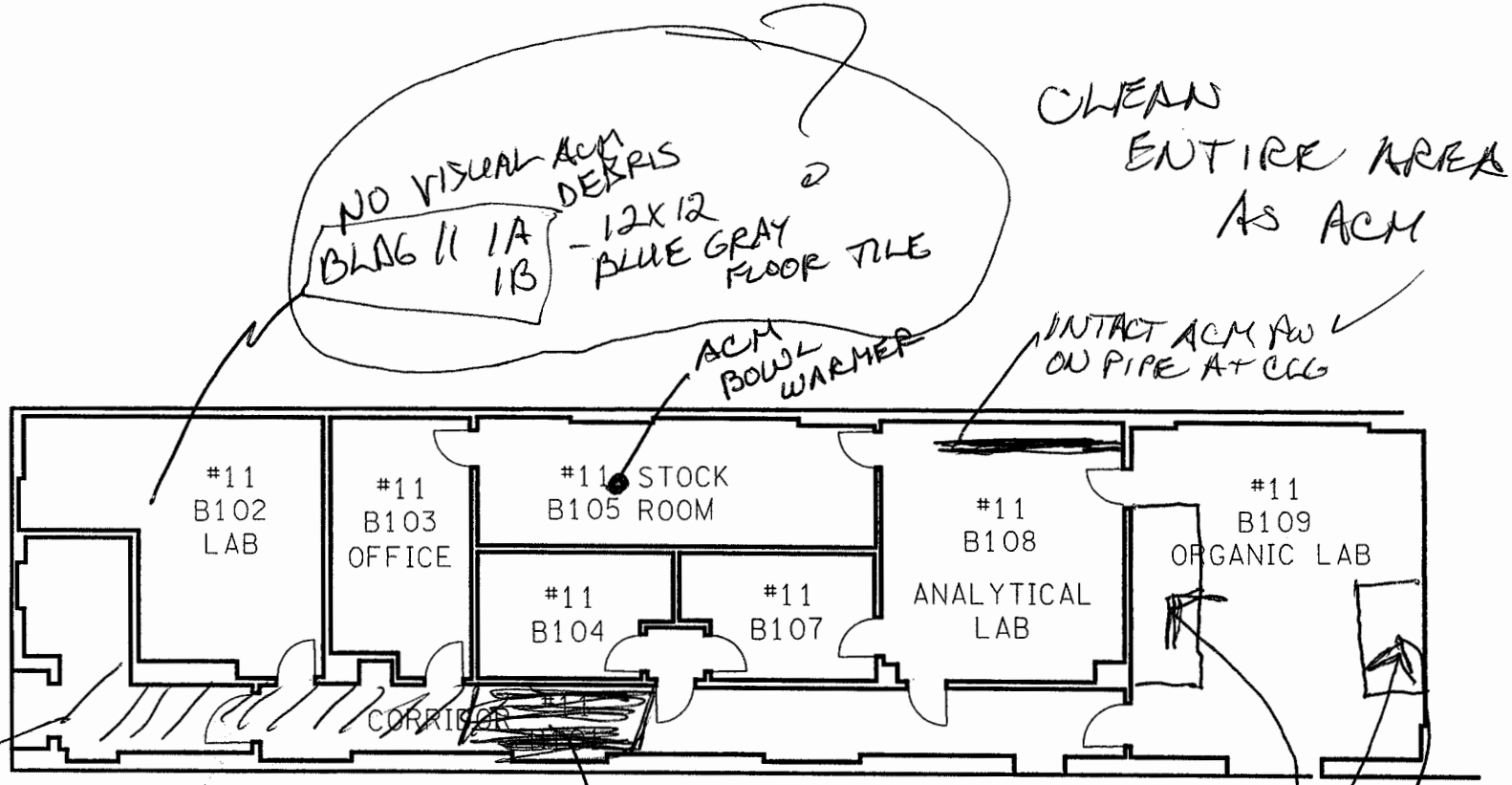
Stairway - Orange sheet Vinyl & Mastic 130 sq ft

THIS ENTIRE AREA HAS BOTH INTACT & DISLODGED ACM P&W. - ALL AREAS OF P.W. ARE NOT SHOWN ALL ROOMS & HALL CONT @ ACM DEBRIS

N.T.S.

MARK TOMUSON 259-2470

BUILDING #11
CHEM. LAB.
1ST FLOOR



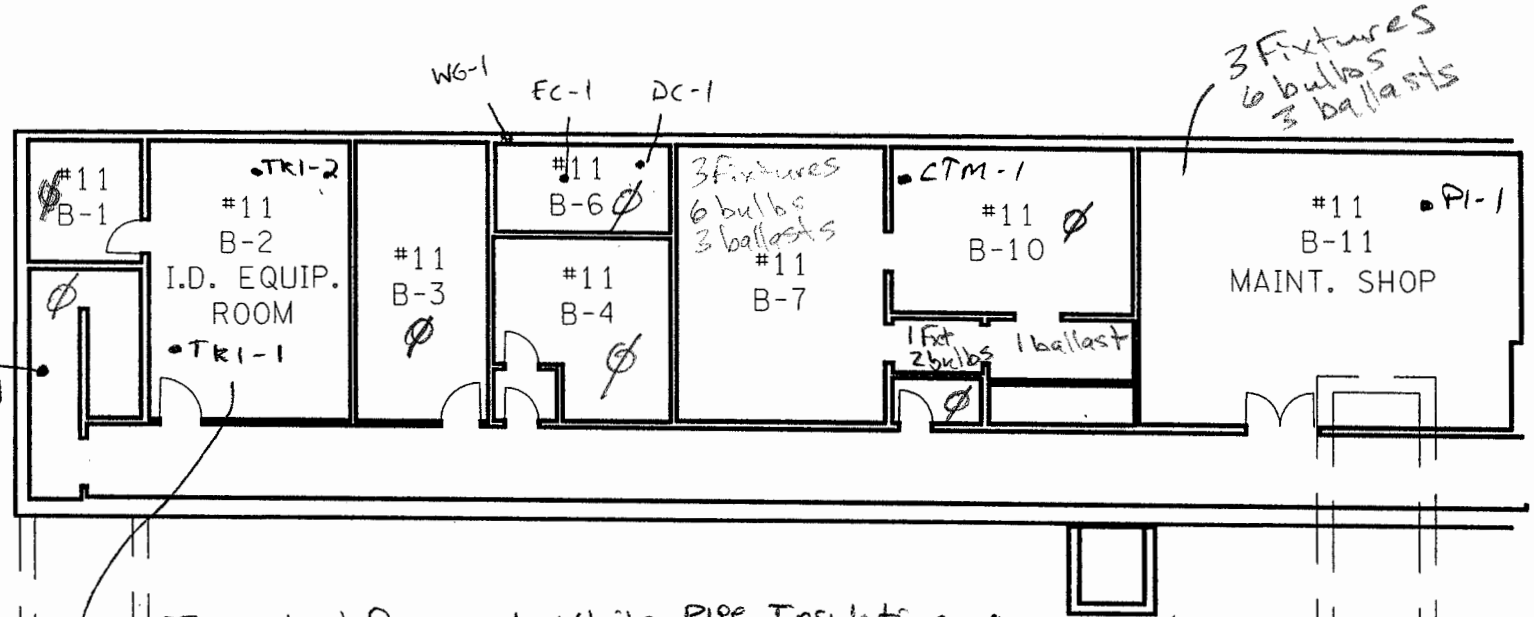
Throughout 1st floor - White Fire Door Insulation - 420 sq ft
- White Pipe Insulation - 160 linear ft

Office B103 - Brown 12x12 Floor tile & Mastic - 225 sq ft

Labs B108 & 109 - Grey Transite (cabinet liners & hoods) - 300 sq. ft

N.T.S. *

BUILDING #11
CHEM. LAB.
BASEMENT



Throughout Basement - White Pipe Insulation - 800 linear ft
- Grey Window Glaze - 200 sq. ft.

Debris on Floor - White Pipe Insulation - 2,000 linear ft.

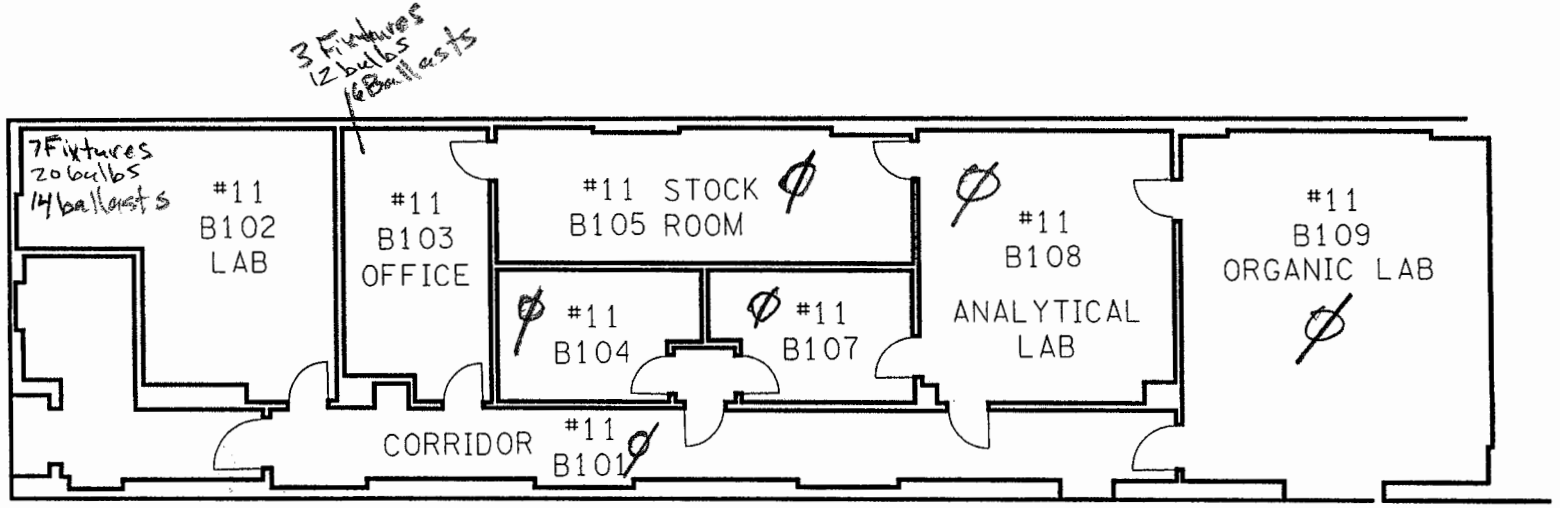
Room B-4 - Grey Expansion Cloth - 4 sq. ft.
- Red Duct Caulk

Stairway - Orange sheet vinyl & Mastic 130 sq ft

B-2 - 3 Fixtures, 6 bulbs, 3 ballasts

N.T.S.

BUILDING #11
CHEM. LAB.
1ST FLOOR

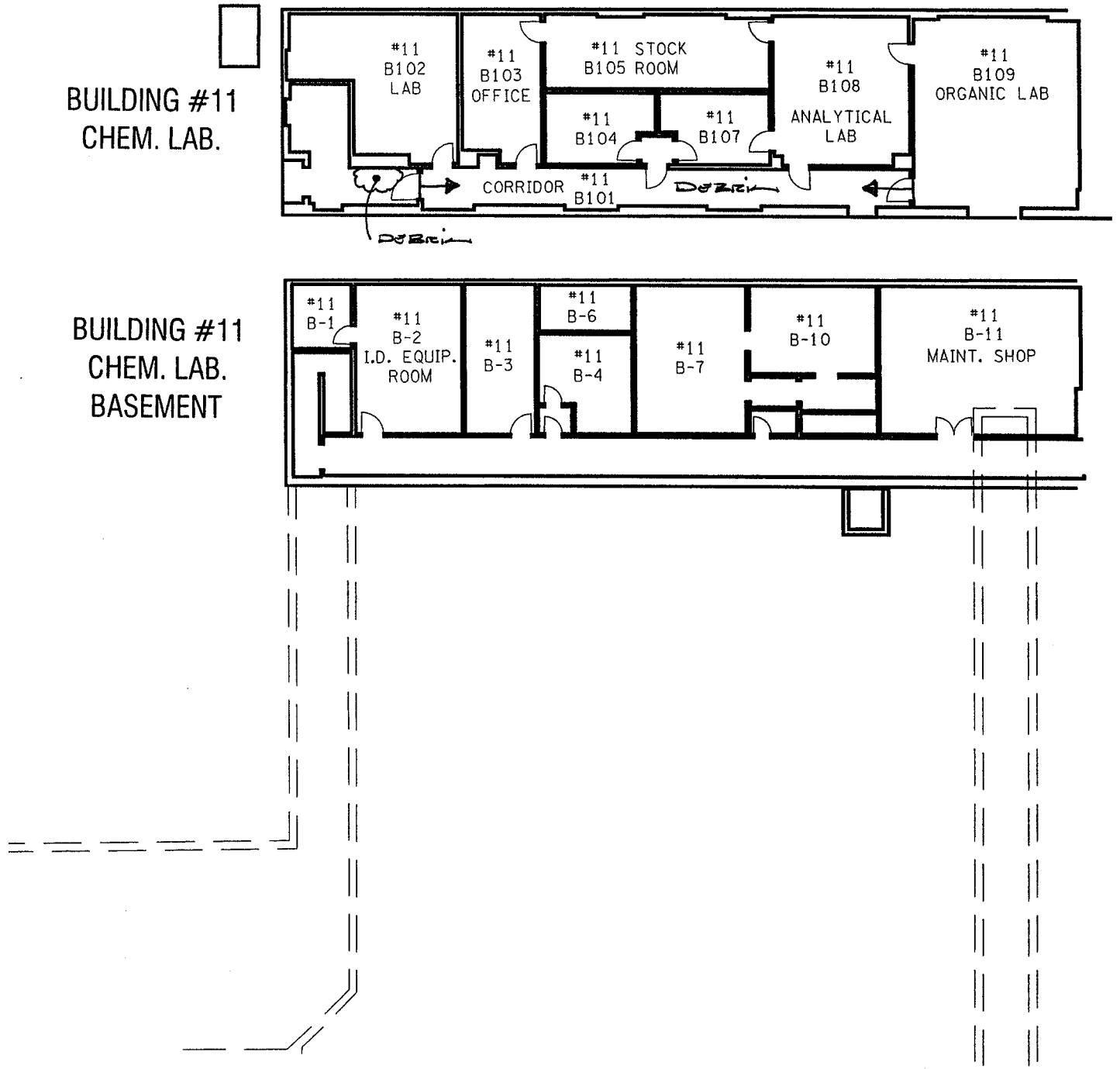


Throughout 1st floor - White Fire Door Insulation - 420 sq ft
- White Pipe Insulation - 160 linear ft

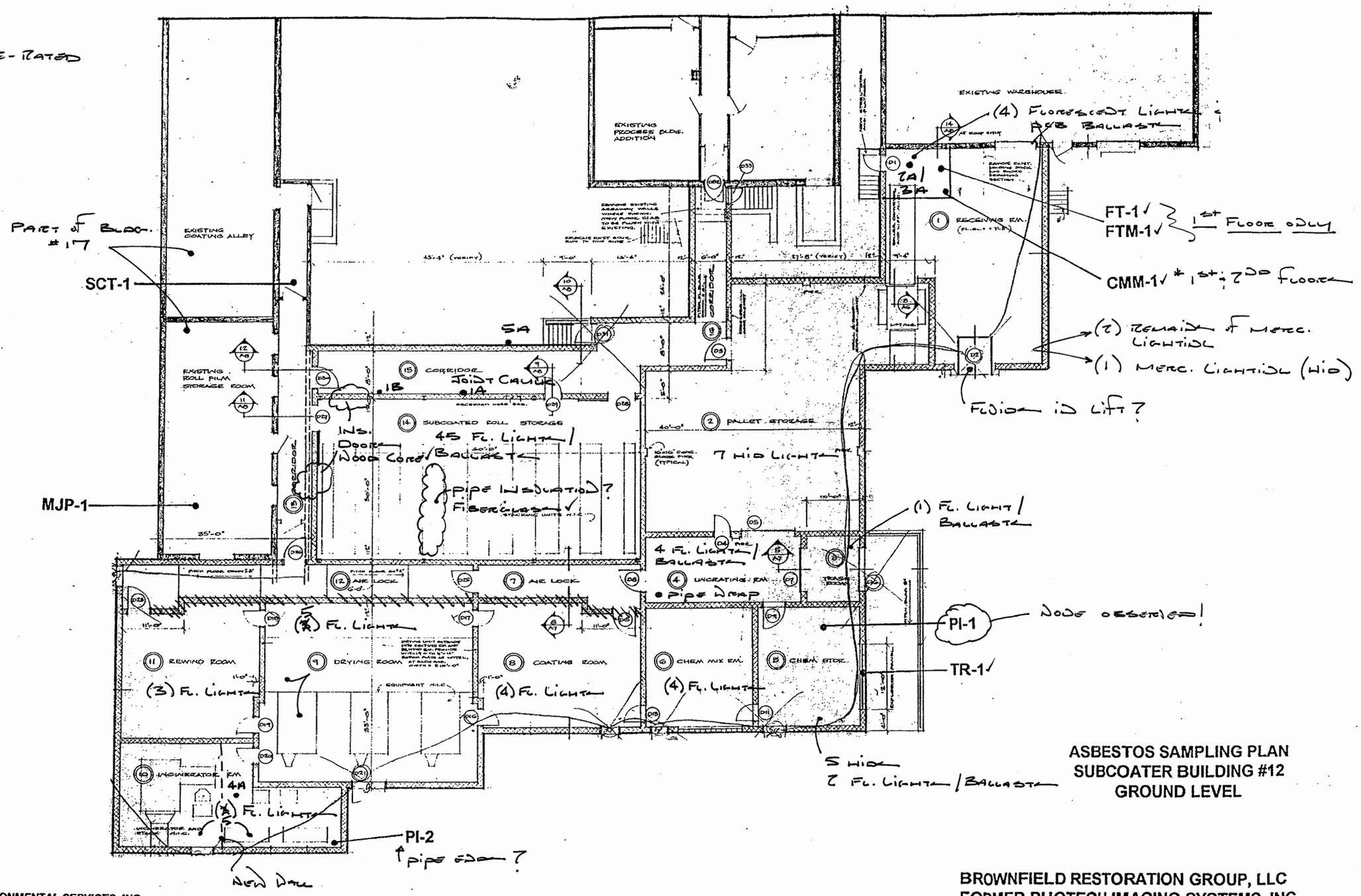
Office B103 - Brown 12x12 Floor tile & Mastic - 225 sq ft

Labs B108 & 109 - Grey Transite (cabinet liners & hoods) - 300 sq. ft

N.T.S.


BUILDING #11
CHEM. LAB.
#11
B102
LAB
#11
B103
OFFICE
#11 STOCK
B105 ROOM
#11
B104
#11
B107
#11
B108
ANALYTICAL
LAB
#11
B109
ORGANIC LAB
CORRIDOR
#11
B101
BUILDING #11
CHEM. LAB.
BASEMENT
#11
B-1
#11
B-2
I.D. EQUIP.
ROOM
#11
B-3
#11
B-6
#11
B-4
#11
B-7
#11
B-10
#11
B-11
MAINT. SHOP
COMBINED
1" = 20'

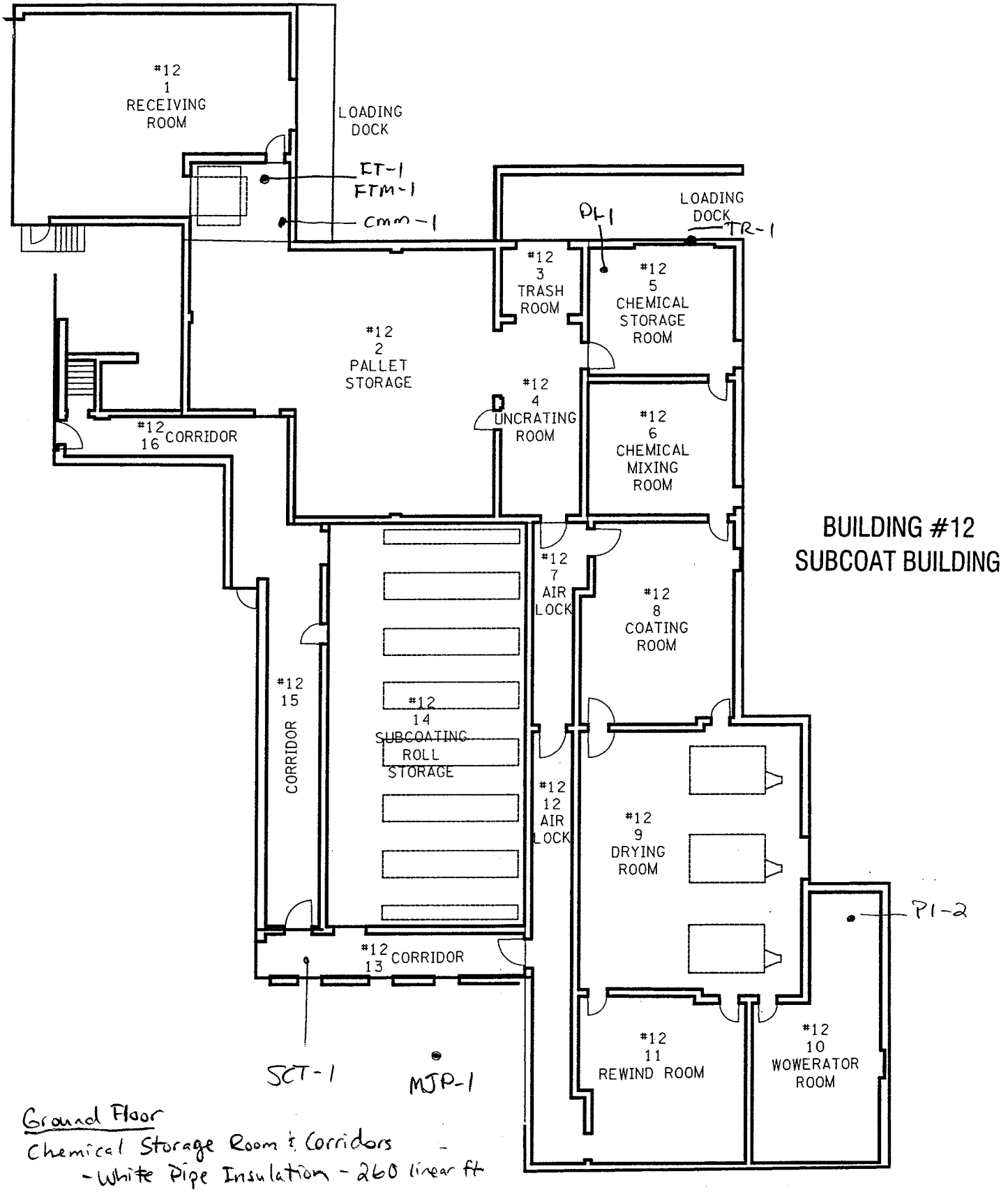
* CHECK ALL FIRE-RATED DOORS.



ASBESTOS SAMPLING PLAN
SUBCOATER BUILDING #12
GROUND LEVEL

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



BUILDING #12
SUBCOAT BUILDING

Ground Floor

Chemical Storage Room & Corridors
- White Pipe Insulation - 260 linear ft

Chemical Storage Room
- Grey Transite wall - 150 sq ft

Receiving Room
- Brown 12x12 Floor tile & Mastic - 50 sq. ft

1" = 20'

BUILDING #12 – SUBCOAT BUILDING

Materials Sampled
Grey 2' x 2' Suspended Ceiling Tile
Grey Mudded Joint Packing
Grey Pipe Insulation
White Pipe Insulation
Grey Transite Wall
Brown 12" x 12" Floor Tile
Black Floor Tile Mastic
Tan Cove Molding Mastic
Black Roof Felts
Black/Silver Roof Felts
Black Roof Flashing
Black Roof Membrane
Black Foam Insulation Mastic
Grey Roof Decking

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

GROUND FLOOR			
Chemical Storage Room & Corridors	White Pipe Insulation	260	linear feet
Chemical Storage Room	Grey Transite Wall	150	square feet
ROOF			
Roof #2	Black Roof Field Membrane	5,200	square feet
	Black/Silver Roof Flashing	400	square feet
Roof #3	Black Roof Flashing	125	square feet
Roof #4	Black Roof Flashing	150	square feet
Roof #5	Black Roof Flashing	80	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

GROUND FLOOR

Receiving Room	Brown 12" x 12" Floor Tile & Mastic	50	square feet
Office	Tan Cove Molding Mastic	30	linear feet

Neg by LaBella 50309-3+4

*All quantities are approximations.

BUILDING# 12 – SUBCOAT BUILDING

Total Asbestos Containing Materials:

Pipe Insulation	260	linear feet
Transite Wall	150	square feet
Roof Membrane	5,200	square feet
Roof Flashing	755	square feet

Total Materials to be *Treated* as Asbestos Containing:

Floor Tile and Mastic	50	square feet
Cove Molding Mastic	30	linear feet

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #12 - Subcoat Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 05/20/1999

Job Number: 95926
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-3	32201	Roof 3 - Flashing	Black Fibrous Roof Flashing	Chrysotile 18%	18%		Cellulose 30%	52%
RM-3a	32202	Roof 3 - Field	Black Fibrous Roof Membrane (Top Layer)	None Detected	0%	*	Cellulose 28% Mineral Wool 10% TEM Neg	62%
RM-3b	32203	Roof 3 - Field	Black Foam Insulation Mastic (Middle Layer)	None Detected	0%	*	None Detected TEM Neg	100%
RM-3c	32204	Roof 3 - Field	Grey Roof Decking (Bottom Layer)	None Detected	0%		None Detected	100%
RF-4	32205	Roof 4 - Flashing	Black Fibrous Roof Flashing	Chrysotile 18%	18%		Cellulose 20% Fiberglass 10%	52%
RM-4a	32206	Roof 4 - Field	Black Fibrous Roof Membrane (Top Layer)	None Detected	0%	*	Cellulose 28% Mineral Wool 10% TEM Neg	62%
RM-4b	32207	Roof 4 - Field	Black Fibrous Roof Membrane (Bottom Layer)	None Detected	0%	*	Cellulose 8% Mineral Wool 60% TEM Neg	32%
RF-5	32208	Roof 5 - Flashing	Black Fibrous Roof Flashing	Chrysotile 12%	12%		Cellulose 30%	58%
RM-5	32209	Roof 5 - Field	Black Fibrous Roof Membrane	None Detected	0%	*	Cellulose 20% TEM Neg	80%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #12 - Subcoat Building
1000 Driving Park Avenue, Rochester, New York
Job Number: 95018
Sample Date: 04/27/1999

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
SCT-1	25568	Corridor	Grey Fibrous 2' x 2' Suspended Ceiling Tile	None Detected	0%		Cellulose 10% Mineral Wool 35%	55%
MJP-1	25569	Roll Film Storage Room	Grey Fibrous Mudded Joint Packing	None Detected	0%		Cellulose 5% Mineral Wool 45%	50%
PI-2	25570	Pump Room	Grey Fibrous Pipe Insulation	None Detected	0%		Mineral Wool 45%	55%
PI-1	25571	Chemical Storage Room	White Fibrous Pipe Insulation	Chrysotile 10% Amosite 15%	25%		None Detected	75%
TR-1	25572	Chemical Storage Room	Grey Fibrous Transite Wall	Chrysotile 20%	20%		None Detected	80%
FT-1	25573	Receiving Room Office	Brown 12" x 12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-1	25574	Receiving Room Office	Black Floor Tile Mastic from **Sample 25573**	None Detected	0%	#	Cellulose 5%	95%
CMM-1	25575	Receiving Room Office	Tan Cove Molding Mastic	None Detected	0%	*	Cellulose 6%	94%
RM-1	25576	Roof Field Roof 1	Black Fibrous Roof Felts	None Detected	0% TEM Neg	*	Cellulose 32% Mineral Wool 15% Fiberglass 12%	41%
RF-1a	25577a	Roof Flashing Roof 1	Black/Silver Fibrous Roof Felts (Layer 1)	None Detected	0% TEM Neg	*	Cellulose 42% Mineral Wool 20%	38%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").
 # <1.0 % of sample remained after matrix reduction. TEM Analysis is not required or necessary.
***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/29/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #12 - Subcoat Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/27/1999

Job Number: 95018

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-1b	25577b	Roof Flashing Roof 1	Black/Silver Fibrous Roof Felts (Layer 2)	None Detected	0%	*	Cellulose 31% Mineral Wool 12% Fiberglass 17%	40%
RM-2a	22578a	Roof Field Roof 2	Black Fibrous Roof Felts (Layer 1)	Chrysotile 23% ?	0% TEM Neg		Cellulose 25%	52%
RM-2b	22578b	Roof Field Roof 2	Black Fibrous Roof Felts (Layer 2)	Chrysotile 39%	39%		Cellulose 23%	38%
RF-2	22579	Roof Flashing Roof 2	Black/Silver Fibrous Roof Felts	Chrysotile 36%	36%		Cellulose 24%	40%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/29/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
TAR-1 B-7	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	<1.0%	None Detected
RM-1 B-9	25192	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
TKIM-A.1 B-9	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	<1.0%	None Detected
TKIM-A.2 B-9	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	<1.0%	None Detected
RM-1 B-10	24189	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
CTM-1 B-11	26327	Basement Men's Shower	Black Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-11	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	<1.0%	None Detected
FTM-1 B-11	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from Sample 26335	<1.0%	None Detected
CMM-1 B-11	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	<1.0%	None Detected
RM-1 B-12	25576	Roof Field Roof 1	Black Fibrous Roof Felts	<1.0%	None Detected

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dohs

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
RF-1a B-12	25577a	Roof Flashing Roof 1	Black/Silver Fibrous Roof Felts (Layer 1)	<1.0%	None Detected
RM-2a B-12	22578a	Roof Field Roof 2	Black Fibrous Roof Felts (Layer 1)	<1.0%	None Detected
RM-3a B-12	32202	Roof 3 - Field	Black Fibrous Roof Membrane (Top Layer)	<1.0%	None Detected
RM-3b B-12	32203	Roof 3 - Field	Black Foam Insulation Mastic (Middle Layer)	<1.0%	None Detected
RM-4a B-12	32206	Roof 4 - Field	Black Fibrous Roof Membrane (Top Layer)	<1.0%	None Detected
RM-4b B-12	32207	Roof 4 - Field	Black Fibrous Roof Membrane (Bottom Layer)	<1.0%	None Detected
RM-5 B-12	32209	Roof 5 - Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-13	25502	Roof Field	Black Fibrous Roof Felts	<1.0%	None Detected
RF-1 B-13	25503	Roof Flashing	Black Fibrous Roof Felts	<1.0%	None Detected
RM-1 B-16	25478	Roof Field	Black Fibrous Roof Felts	<1.0%	None Detected

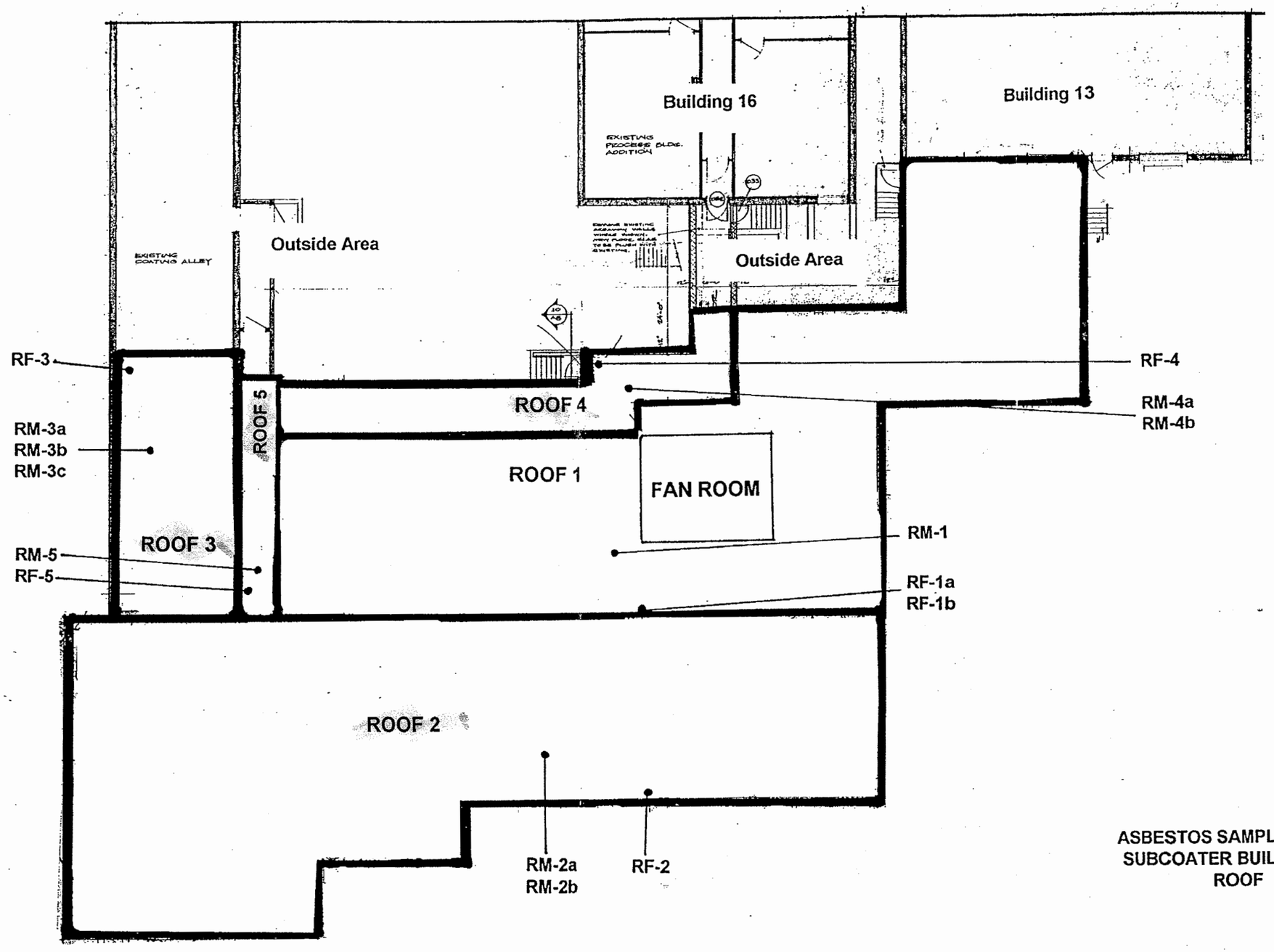
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Johns

File ID: Photech.XLS



ASBESTOS SAMPLING PLAN
SUBCOATER BUILDING #12
ROOF

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 50309

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

503

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/10/2009

PROJECT LOCATION: Photech - Building #12

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
12-1A	50309-1	T	ND		ND		MIN/BINDER	100	WHITE CAULK
12-1B	50309-2	T	ND		ND		MIN/BINDER	100	WHITE CAULK
12-2A	50309-3	T	ND		ND		MIN/VINYL	100	BROWN FLOOR TILE W/BLACK MASTIC
12-3A	50309-4	T	ND		ND		MIN/BINDER	100	TAN MASTIC
12-4A	50309-5	T	ND		FIBERGLASS	10	MIN/BINDER	90	GRAY PIPE END SEALER
12-5A	50309-6	T	ND		ND		MIN/BINDER	100	GRAY ADHESIVE

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/12/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #17 **Client:** City of Rochester

Job No.: 709788 / 2 **Rates:** 70/70/50

PIN/ BIN: — **Sampled by:** Mitch Smith

Date: 9/10/09 **Relinquished by:** Mitch Smith

LaBella Lab No.: 50309 **Received by:** Matt Smith

Positive Stop Protocol: Yes ☐ No ☐ **Number of Samples:**

	Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1	17-1A	BLDG. 17 CORRIDOR #15 ON BLOCK WALL JOINT	VERTICAL JOINT CAULK		GOOD
2	17-1B	" " "	" "		GOOD
3	17-2A	BLDG. 17 RECEIVING OFFICE 1ST FLOOR	BROWN 12x12 FLOOR TILE W/ BLACK MASTIC		FAIR
4	17-3A	" " "	TAN COVE BASE MOLDING MASTIC		FAIR
5	17-4A	BLDG. 17 ON VERTICAL PIPES IN INCINERATOR ROOM	GRAY PIPE ELBOW SEALER		GOOD
6	17-5A	BLDG 17 BELOW TAN EXT. FACADE ON CMU	GRAY ADHESIVE		GOOD (WET)

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: 1000 Driving Park Avenue
Building 12, Exterior
Sample Date: 6/17/2008

Job No: 6891-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
CEM-001	40222a	Over Foam SW Corner	Pink Cement	None Detected	0%		Not Required	N/A	None Detected	100%
CEM-001	40222b	Over Foam SW Corner	Gray Cement	None Detected	0%		Not Required	N/A	Fiberglass 3%	97%
CEM-001A	40223a	Over Foam West Side	Pink Cement	None Detected	0%		Not Required	N/A	None Detected	100%
CEM-001A	40223b	Over Foam West Side	Gray Cement	None Detected	0%		Not Required	N/A	Fiberglass 2%	98%
CEM-002	40224	Under Foam SW Corner	Gray Cement	None Detected	0%		Not Required	N/A	None Detected	100%
CEM-002A	40225	Under Foam West Side	Gray Cement	None Detected	0%		Not Required	N/A	None Detected	100%
WAC-003	40226	Around Loading Dick Door North Side	Gray Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WAC-003A	40227	Around Loading Dick Door West Side	Gray Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/18/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: 6/19/2008
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.

57 Ambrose St, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6891-08
Phone Number: 585-428-6649	**Fax Number:** Not provided	**Page** 2 of 2
Client Mailing Address: 30 Church Street City Hall Room 300-B Rochester, NY 14614	**Results To:** Gregg Mance	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
	Date Sampled: June 17, 2008	**Material Type/Quantity:** Friable X NOB X TEM X
Project Location: Former Photech Imaging Site	**Project Address:** 1000 Driving Park Avenue	**Project Number:** 08-0486

Date Logged In: 6/17/08

Logged In By: RR

General Location: Building 12 Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	CEM-001	40222AB	Over foam SW corner		Gray	N/A	CEM	Non-friable
2	CEM-001A	223AB	Over foam West side		Gray	N/A	CEM	Non-friable
3	CEM-002	224	Under foam SW corner		Gray	N/A	CEM	Non-friable
4	CEM-002A	225	Under foam West side		Gray	N/A	CEM	Non-friable
5	WAC-003	226	Around loading dock door north side	anything else	Gray	N/A	WAC	Non-friable
6	WAC-003A	227	Around loading dock door west side	anything else	Gray	N/A	WAC	Non-friable
7								
8								
9								
10								

Sampled By: Gregg Mance	**Date:** June 17, 2008	**CHECK ONE:** SURVEY [X]	BULKS ONLY [ ]
Transported to Paradigm By: Gregg Mance	**Date:** June 17, 2008	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS or provide TEM contact name:**	[ ]
Received By: B. Reynolds	**Date:** 6/17/08	**TOTAL NUMBER OF SAMPLES IN SURVEY:**	[ ]

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 70209

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 11/09/2009

PROJECT LOCATION: Photech

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
1A	70209-1	T	ND		CELLULOSE	38	TAR	62	BLACK MEMBRANE B-1 Floor Core
2A	70209-2	G	ND		ND		RUBBER	100	BLACK MEMBRANE B-12 Floor Core
3A	70209-3	T	ND		CELLULOSE	40	TAR	60	BLACK MEMBRANE B-16 Floor Core

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 11/10/09

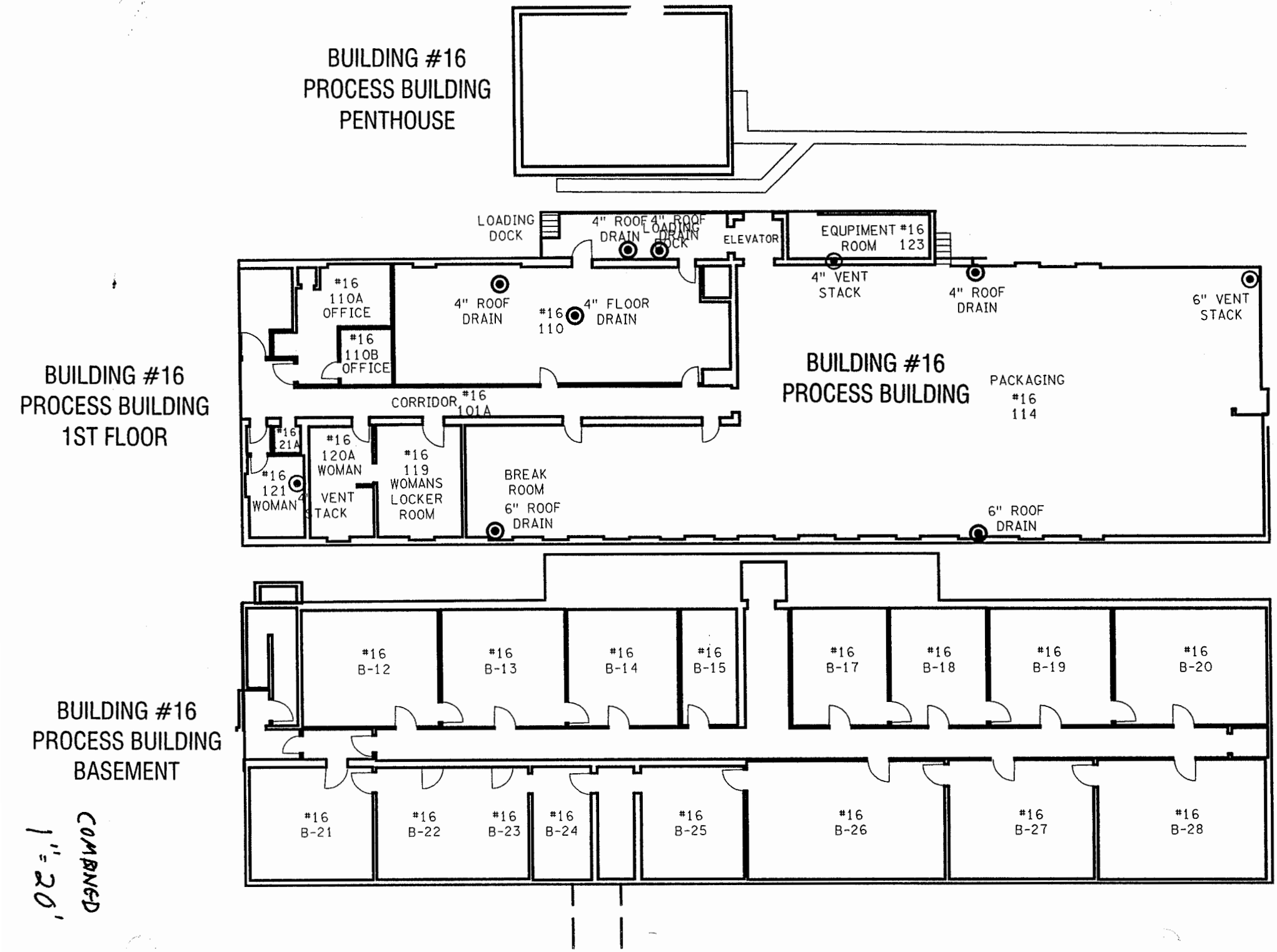
- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: Photech
Client: C. of Rochester
Job No.: 209288.03
Rates:
PIN/ BIN:
Sampled by:
Date:
Relinquished by: S. Davis
LaBella Lab No.: 70209
Received by: Matt Smith
Positive Stop Protocol: Yes ☐ **No** ☐
Number of Samples: 3

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1A	Bldg. 1, Basement, Floor Core Membrane	Membrane		
2A	Bldg. 12, Chem. Room, Floor Core Membrane	Membrane		
3A	Bldg 16, Basement, Floor Core Membrane	Membrane		


BUILDING #16
PROCESS BUILDING
PENTHOUSE
BUILDING #16
PROCESS BUILDING
1ST FLOOR
LOADING DOCK
4" ROOF DRAIN
4" ROOF DRAIN
LOADING DOCK
ELEVATOR
EQUIPMENT ROOM #16 123
4" VENT STACK
4" ROOF DRAIN
6" VENT STACK
#16 110A OFFICE
#16 110B OFFICE
4" ROOF DRAIN
#16 110
4" FLOOR DRAIN
BUILDING #16
PROCESS BUILDING
PACKAGING #16 114
CORRIDOR #16 101A
#16 21A
#16 121 WOMAN
#16 120A WOMAN
VENT STACK
#16 119 WOMANS LOCKER ROOM
BREAK ROOM
6" ROOF DRAIN
6" ROOF DRAIN
BUILDING #16
PROCESS BUILDING
BASEMENT
#16 B-12
#16 B-13
#16 B-14
#16 B-15
#16 B-17
#16 B-18
#16 B-19
#16 B-20
#16 B-21
#16 B-22
#16 B-23
#16 B-24
#16 B-25
#16 B-26
#16 B-27
#16 B-28
1" = 20'
COMBINED

BUILDING #16 – PROCESS BUILDING

Materials Sampled
Black Roof Felts
Black Pipe Insulation Mastic
White Pipe Insulation
White Duct Insulation
Grey Ceiling Plaster
Red Duct Caulk
Tan Mastic
White Foam Cover
White Plastic
Grey 9" x 9" Floor Tile
Brown Floor Tile Mastic
Black Floor Tile Mastic
White Spackle
White 2' x 4' Suspended Ceiling Tile
White Roof Decking
Grey Wall Board
Black Pipe Insulation

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

BASEMENT			
Throughout Basement	White Pipe Insulation	2,000	linear feet
1ST FLOOR			
Throughout 1st Floor	White Pipe Insulation and Black Pipe Insulation Mastic	1,500	linear feet
Packaging Room	Grey 9" x 9" Floor Tile & Mastic	1,300	square feet
ROOF			
Roof	Black Roof Flashing	450	linear feet
PENTHOUSE			
Fan Room (Interior/Exterior)	White Pipe Insulation and Black Pipe Insulation Mastic	350	linear feet
	White Duct Insulation	600	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

BASEMENT			
Room B-26	Red Duct Caulk	5	linear feet
FIRST FLOOR			
Corridor	Grey 9" x 9" Floor Tile & Mastic Confirmed ACM	400	square feet

*All quantities are approximations.

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #16 - Process Building
1000 Driving Park Avenue, Rochester, New York
Job Number: 95005
Sample Date: 04/27/1999

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-1	25477	Roof Flashing	Black Fibrous Roof Felts	Chrysotile 14%	14%		Cellulose 20%	66%
RM-1	25478	Roof Field	Black Fibrous Roof Felts	None Detected	0% TEM Neg	*	Cellulose 30%	70%
PIM-1	25479	Penthouse - Fan Room	Black Fibrous Pipe Insulation Mastic	None Detected	0%	*	None Detected	100%
PI-1	25480	Penthouse - Fan Room	White Fibrous Pipe Insulation	Chrysotile 20% Amosite 20%	40%		None Detected	60%
DI-1	25481	Penthouse - Fan Room	White Fibrous Duct Insulation	Chrysotile 57%	57%		None Detected	43%
CP-1	25482	Basement Corridor Ceiling	Grey Ceiling Plaster	None Detected	0%		None Detected	100%
PI-2	25483	Basement Room B-27	White Fibrous Pipe Insulation	Amosite 44%	44%		None Detected	56%
DC-1	25484	Basement Room B-26	Red Duct Caulk	None Detected	0%	*	None Detected	100%
C-1a	25485	Basement Alley Ceiling	Tan Mastic (Layer 1)	None Detected	0% TEM Neg	*	None Detected	100%
C-1b	25486	Basement Alley Ceiling	White Foam Cover (Layer 2)	None Detected	0% TEM Neg	*	None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/27/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dahs

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #16 - Process Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/27/1999

Job Number: 95005
Page Number: 2 of 2

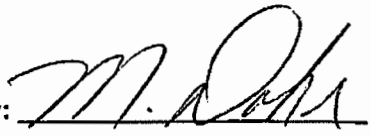
Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
C-1c	25487	Basement Alley Ceiling	White Fibrous Plastic (Layer 3)	None Detected	0%		Mineral Wool 35%	65%
FT-1	25488	1st Floor Corridor	Grey 9" x 9" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-1	25489	1st Floor Corridor	Brown Floor Tile Mastic from **Sample 25488**	None Detected	0%	*	Cellulose 6%	94%
SPK-1	25490	1st Floor - Room 110A	White Spackle	None Detected	0%		None Detected	100%
SCT-1	25491	1st Floor - Break Room	White Fibrous 2' x 4' Suspended Ceiling Tile	None Detected	0%		Cellulose 55% Mineral Wool 20%	25%
FT-2	25492	1st Floor - Packaging Room	Grey Fibrous 9" x 9" Floor Tile	Chrysotile 16%	16%		None Detected	84%
FTM-2	25493	1st Floor - Packaging Room	Black Fibrous Floor Tile Mastic from **Sample 25492**	None Detected	0%		Cellulose 12%	88%
PIM-4	25494	1st Floor - Packaging Room	Black Fibrous Pipe Insulation Mastic	None Detected	0%	*	None Detected	100%
PI-5	25495	1st Floor - Packaging Room	Black Fibrous Pipe Insulation	None Detected	0%		Cellulose 66%	34%
RD-1	25496	Roof Decking	White Fibrous Roof Decking	None Detected	0%		Wood Fiber 18%	82%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/27/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: 

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #16 - Process Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95128
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
WB-1	26355	Exterior Window Cover	Grey Fibrous Wall Board	None Detected	0%		Cellulose 56%	44%
WB-2	26356	Exterior Window Cover	Grey Fibrous Wall Board	None Detected	0%		Cellulose 22%	78%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 05/05/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: _____

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
RF-1a B-12	25577a	Roof Flashing Roof 1	Black/Silver Fibrous Roof Felts (Layer 1)	<1.0%	None Detected
RM-2a B-12	22578a	Roof Field Roof 2	Black Fibrous Roof Felts (Layer 1)	<1.0%	None Detected
RM-3a B-12	32202	Roof 3 - Field	Black Fibrous Roof Membrane (Top Layer)	<1.0%	None Detected
RM-3b B-12	32203	Roof 3 - Field	Black Foam Insulation Mastic (Middle Layer)	<1.0%	None Detected
RM-4a B-12	32206	Roof 4 - Field	Black Fibrous Roof Membrane (Top Layer)	<1.0%	None Detected
RM-4b B-12	32207	Roof 4 - Field	Black Fibrous Roof Membrane (Bottom Layer)	<1.0%	None Detected
RM-5 B-12	32209	Roof 5 - Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-13	25502	Roof Field	Black Fibrous Roof Felts	<1.0%	None Detected
RF-1 B-13	25503	Roof Flashing	Black Fibrous Roof Felts	<1.0%	None Detected
RM-1 B-16	25478	Roof Field	Black Fibrous Roof Felts	<1.0%	None Detected

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. John

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
DC-1 B-17	25201	Lower Level	Grey Duct Caulk	<1.0%	None Detected
SV-1 B-17	25205	Upper Level Corridor	Grey Fibrous Sheet Vinyl	<1.0%	None Detected
C-1a B-16	25485	Basement Alley Ceiling	Tan Mastic (Layer 1)	<1.0%	None Detected
C-1b B-16	25486	Basement Alley Ceiling	White Foam Cover (Layer 2)	<1.0%	None Detected

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

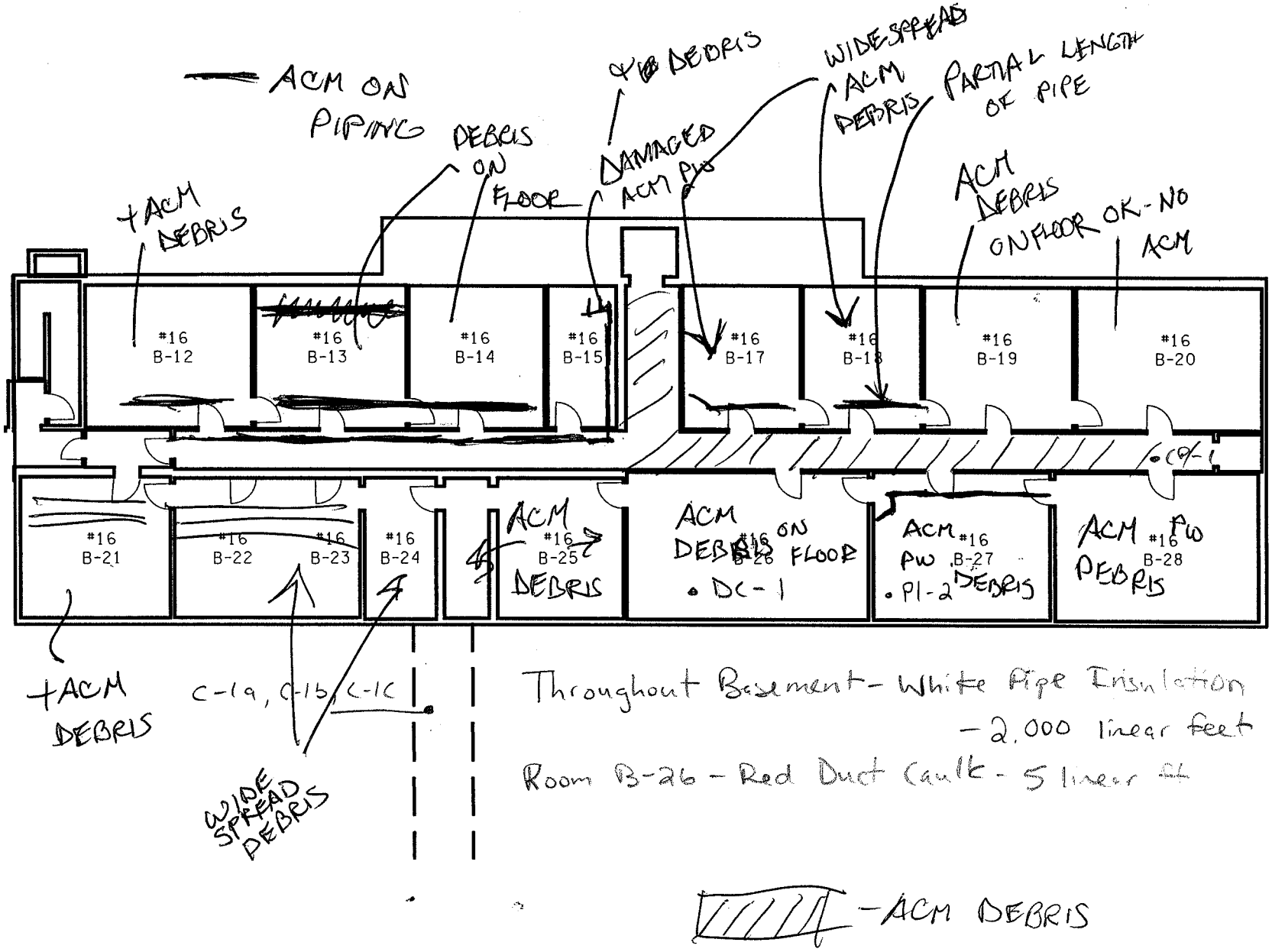
TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By:

File ID: Photech.XLS

BUILDING #16
PROCESS BUILDING
BASEMENT



0.02 = 1'

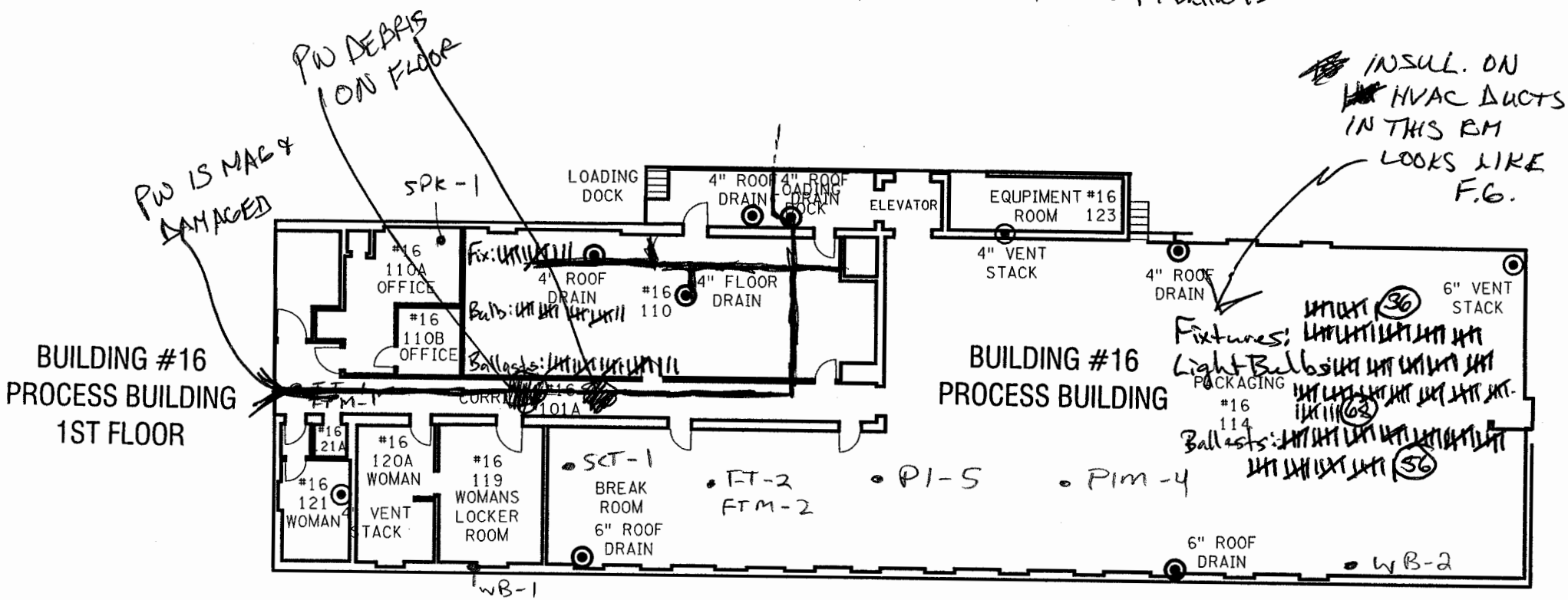
9/24/09 ITK

FLOOR

GRAY 9x9 FT/MAS. IS LOOSE, DAMAGED

Corridor = 3 fixtures
3 ballasts
4 bulbs

119 = 4 Fixtures, 8 ballasts, 16 bulbs
120A = ∅
121A = ∅
121 = ∅
110A = 1 Fixture, 2 ballasts, 4 bulbs
110B = 2 Fixtures, 8 bulbs, 4 ballasts

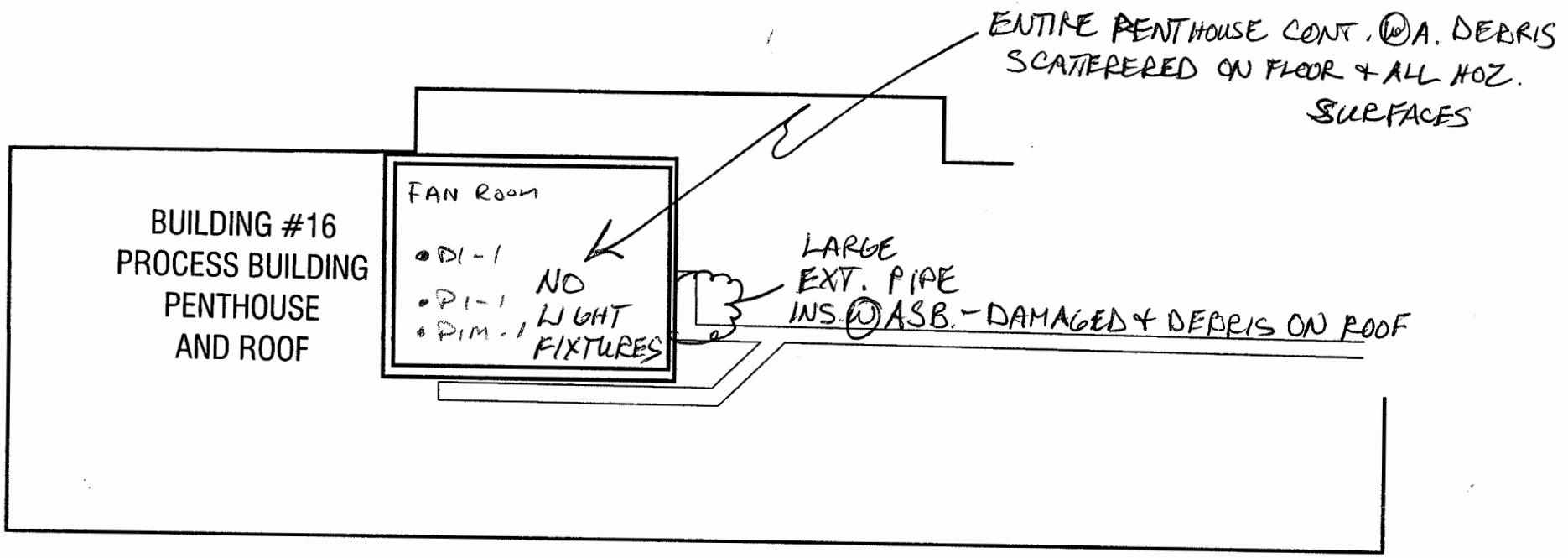


Throughout 1st floor - White Pipe Insulation & Black Pipe Insulation Mastic
- 1,500 linear ft

Packaging Room - Grey 9x9 floor tile & mastic
- 1,300 sq. ft.

Corridor - Grey 9x9 Floor tile & mastic
- 400 sq ft

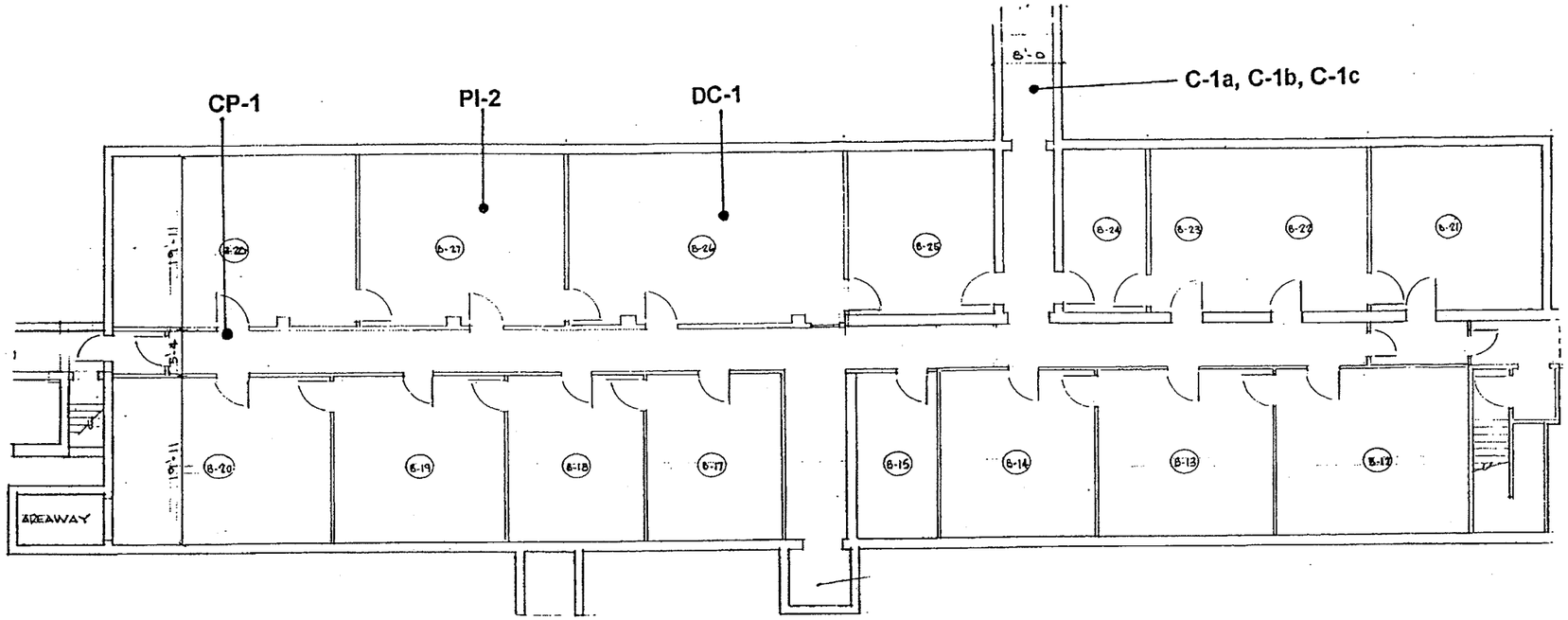
1" = 20'



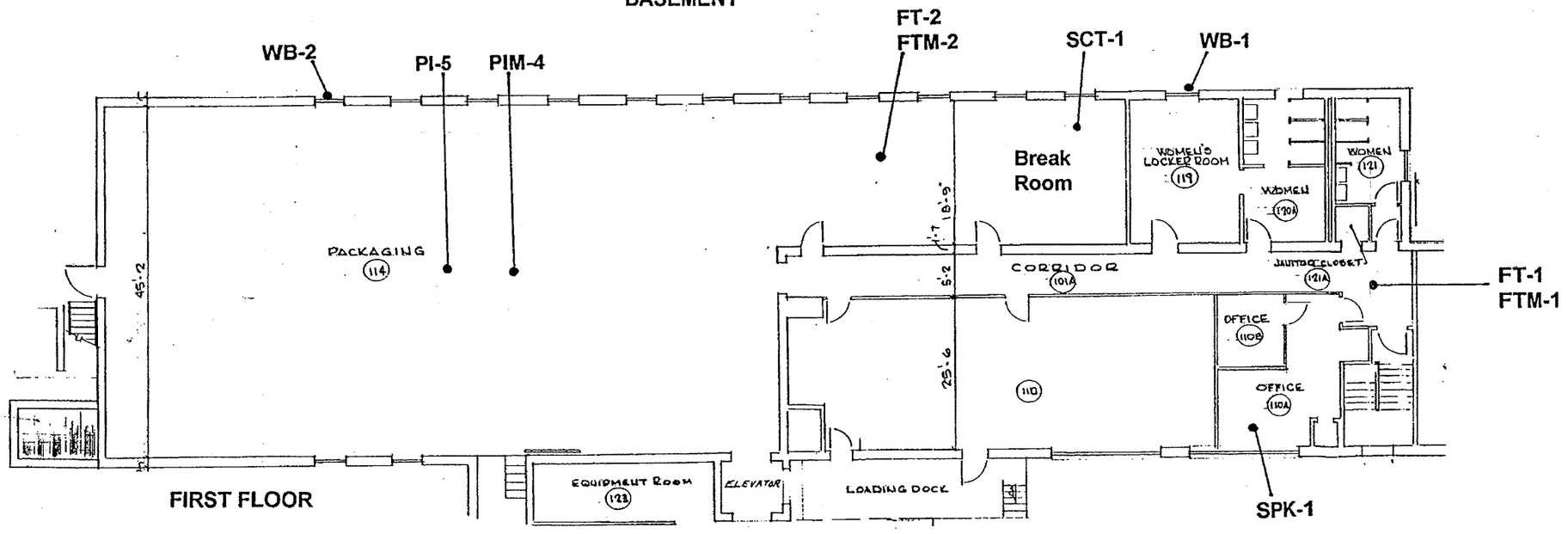
FAN Room (Interior & ~~Exterior~~)

- White Pipe Insulation & Black Pipe Ins. Mastic ✓ OK
- 350 linear ~~ft~~ & DEBRIS - SCATTERED IN ENTIRE ROOM
- White Duct Insulation - 600 sq. ft ✓ OK

1" = 20'



BASEMENT



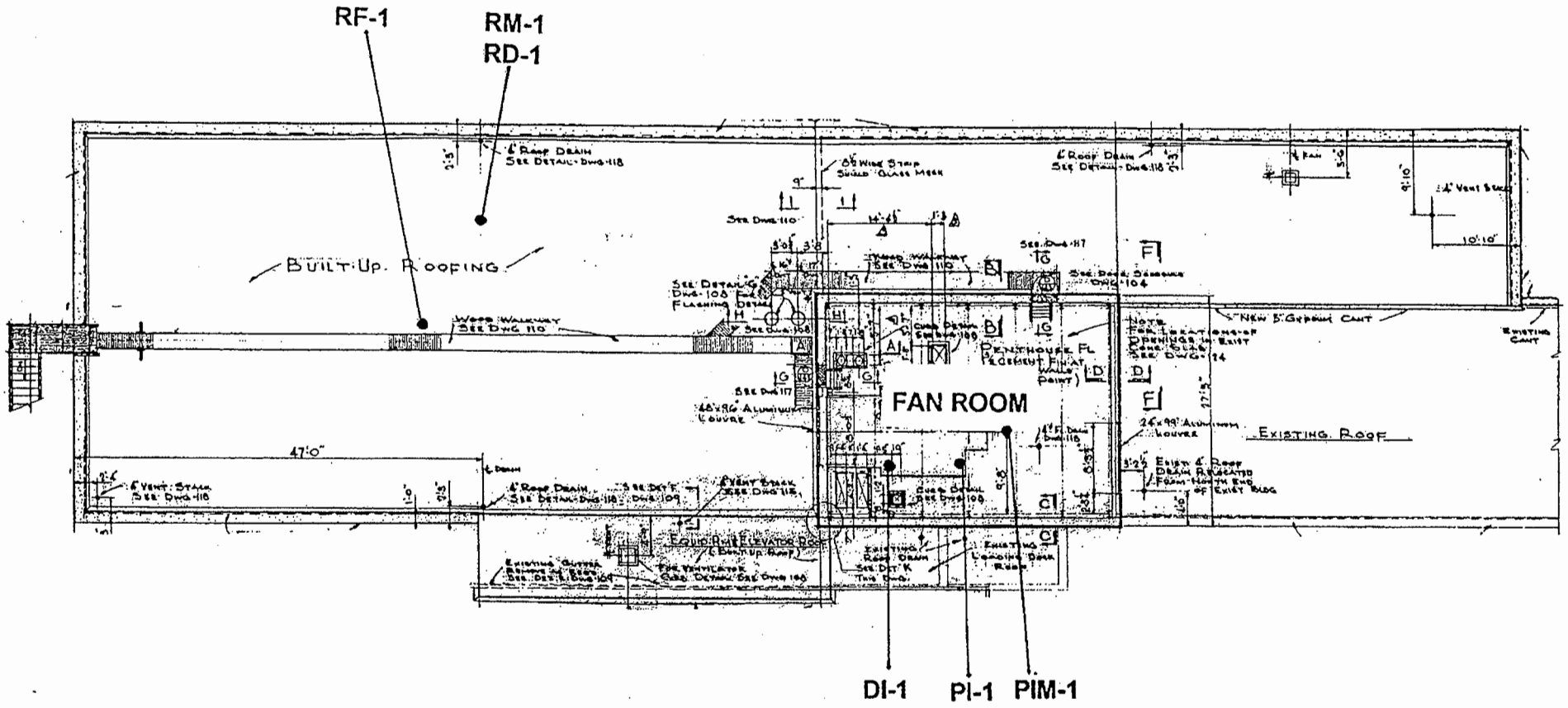
FIRST FLOOR

B-16

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

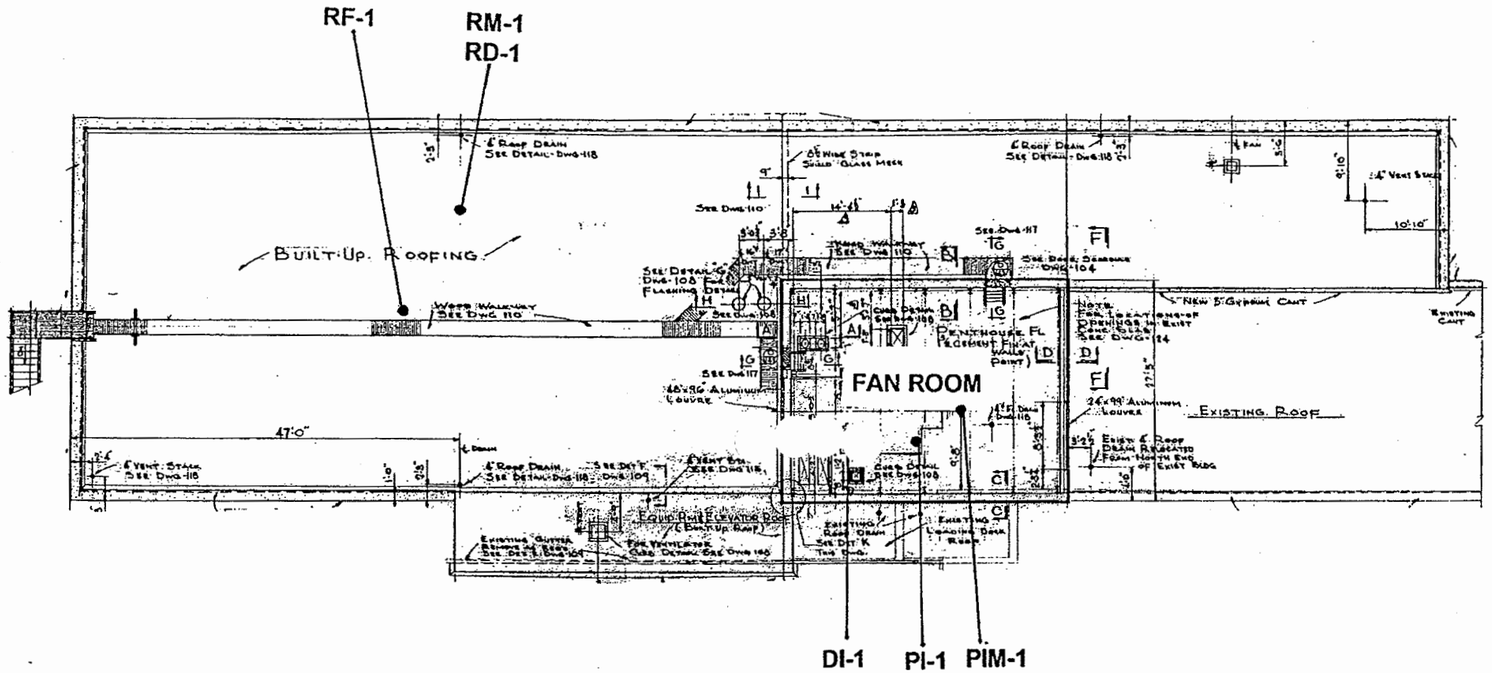
ASBESTOS SAMPLING PLAN
PROCESS BUILDING #16

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



B-16 Roof

ASBE
PR



ASBESTOS SAMPLING PLAN
PROCESS BUILDING #16
ROOF

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging
Building 16, Exterior
Sample Date: 6/17/2008

Job No: 6893-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
TRN-001	40232	East Wall North End Over Windows	Gray Fibrous ~~Transite~~	None Detected	0%		Not Required	N/A	Cellulose 30%	70%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples:").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/18/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.

57 Ambrose St, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6893-08
Phone Number: 585-428-6649	**Fax Number:** Not provided	**Page** 2 of 2
Client Mailing Address: 30 Church Street City Hall Room 300-B Rochester, NY 14614	**Results To:** Gregg Mance	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
	Date Sampled: June 17, 2008	**Material Type/Quantity:** Friable X NOB X TEM X
Project Location: Former Photech Imaging Site	**Project Address:** 1000 Driving Park Avenue	**Project Number:** 08-0486
		Date Logged In: 6/17/08
		Logged In By: RR

General Location: Building 16 Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	TRN-001	40232	East wall north end, over windows		Gray	N/A	TRN	Non-friable
2								
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: Gregg Mance **Date:** June 17, 2008

Transported to Paradigm By: Gregg Mance **Date:** June 17, 2008

Received By: B. Reynolds **Date:** 6/17/08

CHECK ONE: SURVEY [X] BULKS ONLY [ ]

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS [ ]
or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY:

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 41209

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

412

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 07/30/2009

PROJECT LOCATION: Photech Site

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
209288-1A	41209-1	P	ND		FIBERGLASS	35	MINERAL	65	GRAY MUD FITTING B-16

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 7/31/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH SITE
Client: City of Rochester
Job No.: 709788 / PHASE 1
Rates: 16/24/36
PIN/ BIN: —
Sampled by: Mitch Smith
Date: 7/30/09
Relinquished by: Mitch Smith
LaBella Lab No.: mss 46209
Received by: Matt Smith
Positive Stop Protocol: Yes ☐ No ☐
Number of Samples: 1

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
709788-1A	BLDG #16 ON FITTING OF PIPE NEAR DOOR	GRAY MUD FITTING		POOR

H:\Forms\ASBESTOS SAMPLING SURVEY LOG.doc

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 70209

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 11/09/2009

PROJECT LOCATION: Photech

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
1A	70209-1	T	ND		CELLULOSE	38	TAR	62	BLACK MEMBRANE B-1 Floor Core
2A	70209-2	G	ND		ND		RUBBER	100	BLACK MEMBRANE B-12 Floor Core
3A	70209-3	T	ND		CELLULOSE	40	TAR	60	BLACK MEMBRANE B-16 Floor Core

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 11/10/09

- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: Photech
Client: C. of Rochester
Job No.: 209288.03
Rates:
PIN/ BIN:
Sampled by:
Date:
Relinquished by: S. Davis
LaBella Lab No.: 70209
Received by: Matt Smith
Positive Stop Protocol: Yes ☐ **No** ☐
Number of Samples: 3

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1A	Bldg. 1, Basement, Floor Core Membrane	Membrane		
2A	Bldg. 12, Chem. Room, Floor Core Membrane	Membrane		
3A	Bldg 16, Basement, Floor Core Membrane	Membrane		

BUILDING #17 – DRYER ADDITION

Materials Sampled

White Insulation
Grey Pipe Insulation
Grey Mudded Joint Packing
Grey Duct Insulation
Black Duct Insulation
Grey Duct Caulk
White Vibration Cloth
Grey Wall Insulation
Brown Wall Insulation
Grey Sheet Vinyl
White Spackle
Black Pipe Wrap

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

LOWER LEVEL			
Throughout Floor	White Fire Door Insulation	120	square feet
Throughout Floor & Upper Platform	Grey Pipe Insulation & Grey Mudded Joint Packing	260	linear feet
Upper Platform	White Vibration Cloth	30	linear feet
	Grey Wall Insulation (Layer 1)	150	square feet
	Brown Wall Insulation (Layer 2)		
Hallway	Black Pipe Wrap	30	linear feet
UPPER LEVEL			
Throughout Floor	White Fire Door Insulation	120	square feet

*All quantities are approximations.

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #17 - Dryer Addition
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/26/1999

Job Number: 94955
Page Number: 1 of 2

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FD-1	25196	Lower Level Fire Door	White Fibrous Fire Door Insulation	Amosite 20% Chrysotile 20%	40%		None Detected	60%
PI-1	25197	Lower Level	Grey Fibrous Pipe Insulation	Amosite 44%	44%		None Detected	56%
MJP-1	25198	Lower Level	Grey Fibrous Mudded Joint Packing	Chrysotile 36%	36%		None Detected	64%
DI-A.1	25199	Lower Level	Grey Fibrous Duct Insulation (Layer 1)	None Detected	0%		Cellulose 90%	10%
DI-A.2	25200	Lower Level	Black Fibrous Duct Insulation (Layer 2)	None Detected	0%		Cellulose 15% Mineral Wool 75%	10%
DC-1	25201	Lower Level	Grey Duct Caulk	None Detected	0% TEM Neg	*	None Detected	100%
VC-1	25202	Lower Level	White Fibrous Vibration Cloth	Chrysotile 80%	80%		Cellulose 15%	5%
WI-A.1	25203	Lower Level	Grey Fibrous Wall Insulation	Chrysotile 36%	36%		None Detected	64%
WIM-A.1	25204	Lower Level	Brown Wall Insulation Mastic	None Detected	0%	*	None Detected	100%
SV-1	25205	Upper Level Corridor	Grey Fibrous Sheet Vinyl	None Detected	0% TEM Neg	*	Cellulose 12% Fiberglass 9%	79%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/26/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #17 - Dryer Addition
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/26/1999

Job Number: 94955

Page Number: 2 of 2

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
SPK-1	25206	Upper Level Corridor	White Spackle	None Detected	0%		None Detected	100%
SPK-2	25207	Exterior Overhang Ceiling	White Spackle	None Detected	0%		None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 04/26/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #17 - Dryer Addition
1000 Driving Park Avenue, Rochester, New York
Sample Date: 05/20/1999

Job Number: 95924

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PWI-1	32199	Lower Level	Black Pipe Wrap	Chrysotile 4%	4%		None Detected	96%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 05/21/1999
icroscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #17 - Dryer Addition
1000 Driving Park Avenue, Rochester, New York
Sample Date: 06/16/1999

Job Number: 97195
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
SPK-3	40603	Lower Level	White Wall Spackle	None Detected	0%		None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 06/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

				TEM Analysis	
Client ID	**Lab ID**	**Sampling Location**	**Description**	**Total Asbestos**	**Asbestos Type**
DC-1 B-17	25201	Lower Level	Grey Duct Caulk	<1.0%	None Detected
SV-1 B-17	25205	Upper Level Corridor	Grey Fibrous Sheet Vinyl	<1.0%	None Detected
C-1a B-16	25485	Basement Alley Ceiling	Tan Mastic (Layer 1)	<1.0%	None Detected
C-1b B-16	25486	Basement Alley Ceiling	White Foam Cover (Layer 2)	<1.0%	None Detected

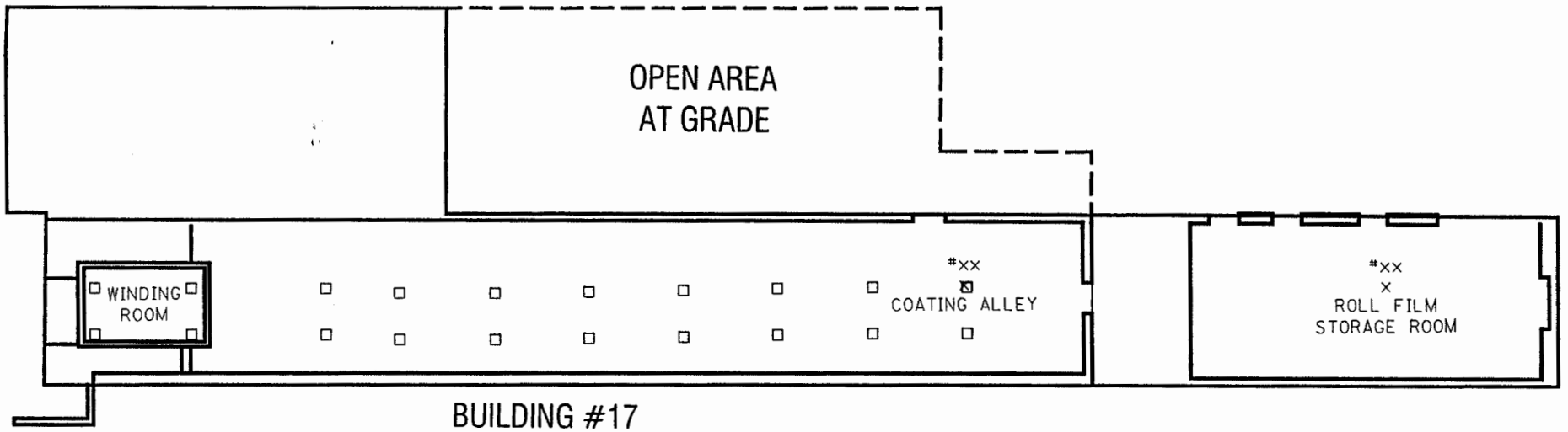
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By:

File ID: Photech.XLS



BUILDING #17
DRYER
ADDITION

1" = 20'

Lower Level

Throughout Floor - White Fire Door Insulation - 120 sq ft

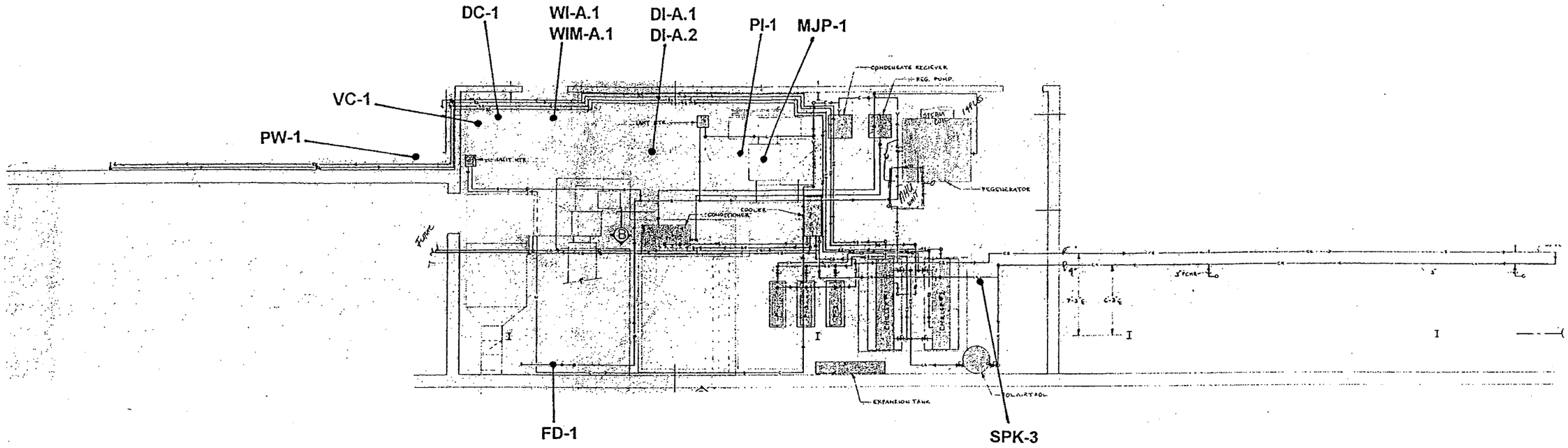
Throughout floor & upper platform
- Grey Pipe Ins & Grey mudded Joint Packing - 260 linear ft

Upper platform - White Vibration Cloth - 30 linear ft
- Grey wall Insulation (layer 1) 150 sq ft
- Brown wall Ins. (layer 2) 150 sq ft

Hallway - Black Pipe Wrap - 30 linear ft

UPPER LEVEL

Throughout Floor - White fire door Ins. - 120 sq ft

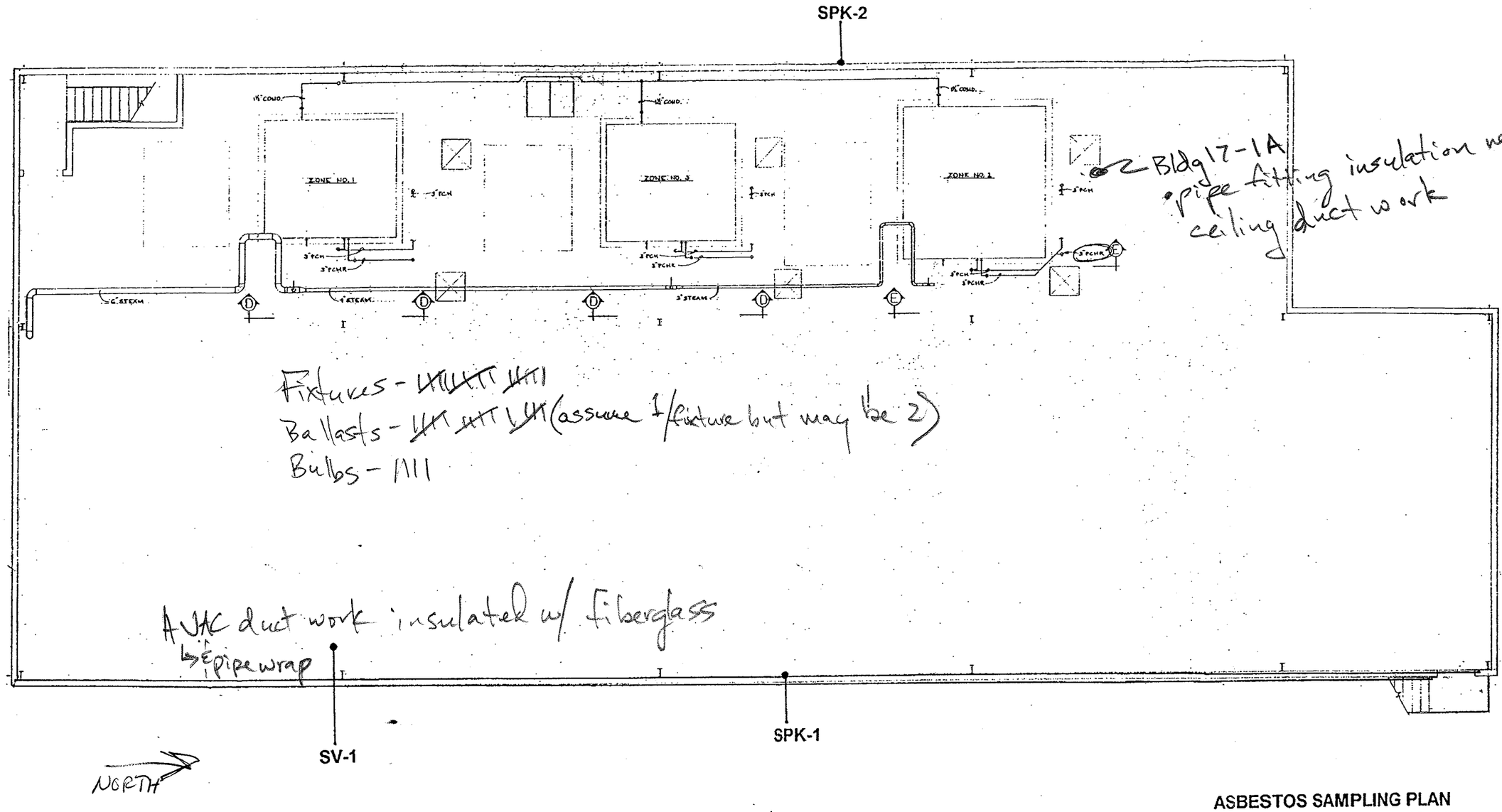


ASBESTOS SAMPLING PLAN
DRYER ADDITION BUILING #17
LOWER LEVEL

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BLDG 17



Fixtures - ~~IIIIIII IIII~~
Ballasts - ~~III III III~~ (assume 1/fixture but may be 2)
Bulbs - 111

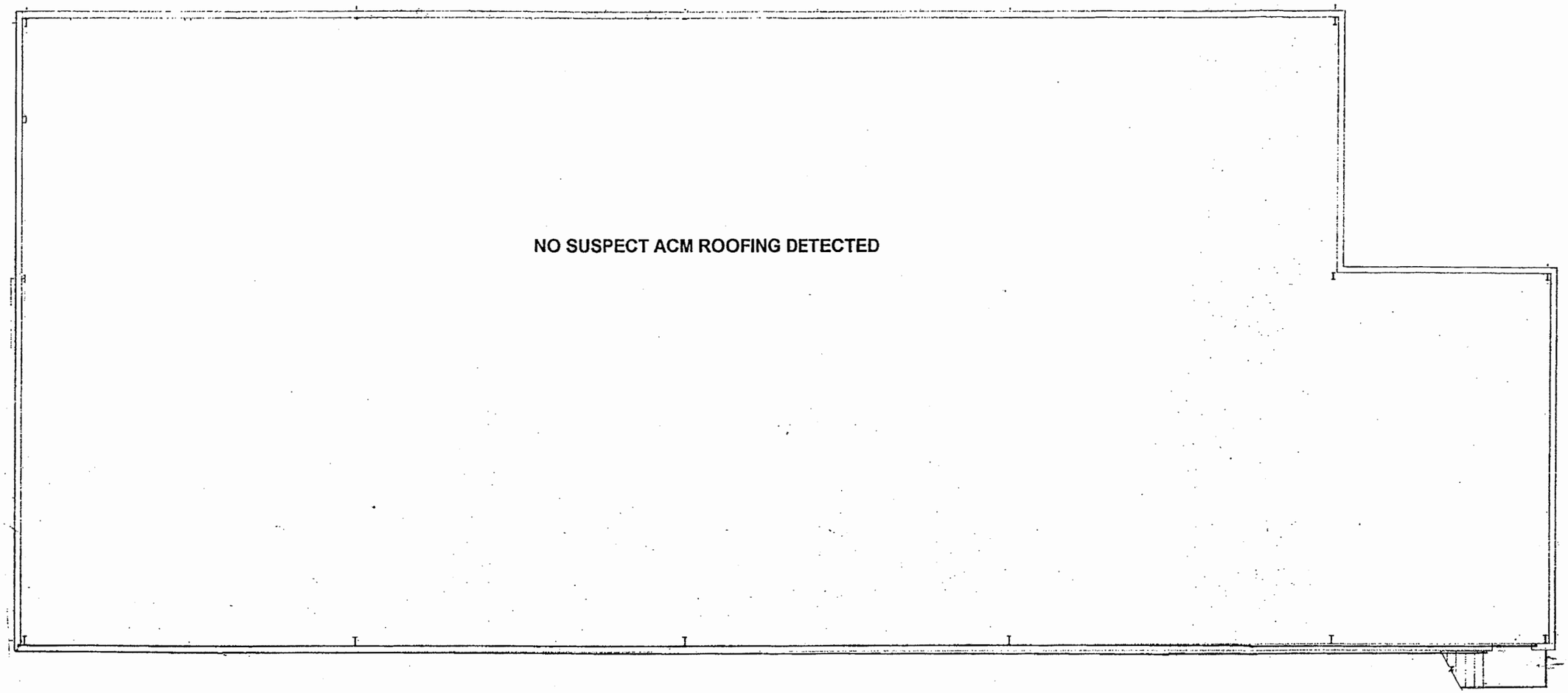
2 Bldg 17-1A
• pipe fitting insulation near ceiling duct work

AHC duct work insulated w/ fiberglass & pipewrap

ASBESTOS SAMPLING PLAN
DRYER ADDITION BUILING #17
UPPER LEVEL

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999



ASBESTOS SAMPLING PLAN
DRYER ADDITION BUILING #17
ROOF

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 57809

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

578

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/25/2009

PROJECT LOCATION: Photech - Building #17

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
BLDG17-1A	57809-1	P	ND		CELL/GLASS	10	MINERAL	90	GRAY PIPE FITTING INSULATION

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 10/1/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #17 **Client:** City of Rochester

Job No.: [redacted] **Rates:** 70/70/50

PIN/ BIN: [redacted]-209288.03 **Sampled by:** ~~Mitch Smith~~ TKV

Date: 9/25/09 PHASE 1 **Relinquished by:** ~~Mitch Smith~~ TKV

LaBella Lab No.: 57809 **Received by:** Matt Smith

Positive Stop Protocol: Yes ☐ No ☐ **Number of Samples:** 1

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
BLDG17-1A	ON ROOF DRAIN PIPE FITTING NEAR CEILING DUCTWORK	PIPE FITTING INSULATION		

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: 1000 Driving Park Avenue
Building 17, Exterior
Sample Date: 6/17/2008

Job No: 6892-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
TRP-001	40228	East Wall North End	Black Tar Paper	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
TAR-002	40229	East Wall North End	Black Fibrous Tar	Chrysotile 42%	42%	√	Not Required	N/A	Fiberglass 15%	43%
TAR-003	40230	East Wall at Foundation	Black Fibrous Tar	Chrysotile 14%	14%	√	Not Required	N/A	None Detected	86%
TAR-004	40231	West Wall on Foundation	Black Fibrous Tar	Chrysotile 16%	16%	√	Not Required	N/A	None Detected	84%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/18/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/19/2008
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
57 Ambrose St, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6892-08
Phone Number: 585-428-6649	**Fax Number:** Not provided	**Page** 2 (2) of 2
Client Mailing Address: 30 Church Street City Hall Room 300-B Rochester, NY 14614	**Results To:** Gregg Mance	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
	Date Sampled: June 17, 2008	**Material Type/Quantity:** Friable X NOB X TEM X
Project Location: Former Photech Imaging Site	**Project Address:** 1000 Driving Park Avenue	**Project Number:** 08-0486
		Date Logged In: 6/17/08
		Logged In By: RR

General Location: Building 17 Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	TRP-001	40228	East wall north end		Black	N/A	TRP	Non-friable
2	TAR-002	229	East wall north end		Black	N/A	TAR	Non-friable
3	TAR-003	230	East wall at foundation		Black	N/A	TAR	Non-friable
4	TAR-004	231	West wall on foundation		Gray	N/A	CEM	Non-friable
5								
6								
7								
8								
9								
10								

Sampled By: Gregg Mance	**Date:** June 17, 2008	**CHECK ONE:** SURVEY [X]	BULKS ONLY [ ]
Transported to Paradigm By: Gregg Mance	**Date:** June 17, 2008	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS or provide TEM contact name:**	[ ]
Received By: B. Bamonte	**Date:** 6/17/08	**TOTAL NUMBER OF SAMPLES IN SURVEY:**	[ ]

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #2 – EMULSION BUILDING

Materials Sampled

Black Elbow and Seam Pipe Cover
Black Pipe Cover Over Cork
Grey Wall Caulk
Black Expansion Joint
Black Roofing
Silver/Black Roof Flashing
Black Roof Membrane
Black Duct Insulation
Black Pipe Insulation
Red Paint
White Pipe Insulation
Grey Vibration Cloth
Grey Duct Insulation
Tan Brick Ceiling
Tan Insulation Mastic
White Wall Plaster
Grey Wall Insulation
White Wall Plaster
Grey Wall Plaster
White 2' x 2' Suspended Ceiling Tile
White Spackle
Grey Wall Plaster
Yellow Ceramic Tile Mastic
Black Sink Mastic
White/Grey 2' x 4' Suspended Ceiling Tile
Yellow Ceramic Tile Mastic
Tan 12" x 12" Floor Tile
Black Floor Tile Mastic
Black Tank Insulation Mastic
Grey Cove Molding Mastic
Grey Transite Wall
Black Tank Coating
Black Tar

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

BASEMENT

Throughout Basement	White Pipe Insulation	900	linear feet
Debris on Floors	White Pipe Insulation	1,200	linear feet
Machine Room	White Tank Insulation (On 2 Tanks)	1,200	square feet
	White Duct Insulation	1,200	square feet

may not be present 2009

General Stock Room	Grey Transite Walls	1,500	square feet
Storage Area	Black Tank Coating	650	square feet
Chill Room (Under Cork Wall)	Black Tar (2 Layers)	4,000	square feet
Bulk Storage Room	Black Elbows and Seam Pipe Cover	370	linear feet
<u>1ST FLOOR</u>			
Throughout 1st Floor	Grey Duct Insulation	600	square feet
Debris in Corridors and Stairtower	White Pipe Insulation	1,200	linear feet
Room 111B Heater Tank	Black Tank Insulation Mastic white covering + foam - not ACM LaBella 63409	320	square feet
Room 111B Waterbath	Black Tank Insulation Mastic	260	square feet
<u>2ND FLOOR</u>			
Throughout 2nd Floor	Grey Duct Insulation	875	square feet
Debris in Corridors and Rooms	White Pipe Insulation	1,200	linear feet
Laboratory Room	Transite Fume Hood	80	square feet
<u>3RD FLOOR</u>			
Throughout 3rd Floor	Grey Duct Insulation	600	square feet
Debris in Corridors and Rooms	White Pipe Insulation	1,000	linear feet
<u>4TH FLOOR</u>			
Penthouse	White Pipe Insulation	260	linear feet
	Grey Vibration Cloth	60	linear feet
	Grey Duct Insulation	2,800	square feet
	Grey Wall Insulation	30	square feet

Roof	Black Flashing RF-1	420	square feet
	Black Duct Insulation D1-1	125	square feet
	Black Pipe Insulation P1-2	100	linear feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

BASEMENT			
Men's Room	Tan 12" x 12" Floor Tile & Mastic	100	square feet
1ST FLOOR			
Room 124	Grey Cove Molding Mastic confirmed NON-ACM LaBella 63409-3	70	linear feet
2ND FLOOR			
Room 227	Black Sink Mastic	30	square feet
EXTERIOR			
Roof Over Tunnel	Black Tar	180	square feet

*All quantities are approximations.

BUILDING# 2 – EMULSION BUILDING

Total Asbestos Containing Materials:

Tank Insulation	1,200	square feet
Tank Insulation Mastic	580	square feet
Duct Insulation	6,200	square feet
Transite Walls	1,500	square feet
Tank Coating	650	square feet
Tar Wall Coating	4,000	square feet
Pipe Insulation	5,860	linear feet
Elbows & Seam Pipe Cover	370	linear feet
Vibration Cloth	60	linear feet
Wall Insulation	30	square feet
Roof Flashing	420	square feet

Total Materials to be *Treated* as Asbestos Containing:

Floor Tile and Mastic	100	square feet
Cove Molding Mastic	70	linear feet
Sink Mastic	30	square feet
Tar Roofing	180	square feet

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/22/1999

Job Number: 94818
Page Number: 1 of 4

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-1	24265	Roof-Flashing	Silver/Black Fibrous Flashing	Chrysotile 10%	10%		Cellulose 28% Fiberglass 10%	52%
RM-1	24266	Roof-Field	Black Fibrous Membrane	None Detected	0%	*	Cellulose 43% TEM Neg.	57%
DI-1	24267	Roof-Duct Work	Black Fibrous Duct Insulation	Chrysotile 6%	6%		Fiberglass 9%	85%
PI-2	24268	Roof-Pipe Insulation	Black Fibrous Pipe Insulation	Chrysotile 5%	5%		Cellulose 41%	54%
PA-1	24269	Penthouse Exterior Paint	Red Paint	None Detected	0%	*	None Detected	100%
PI-1	24270	Penthouse	White Fibrous Pipe Insulation	Amosite 20% Chrysotile 20%	40%		None Detected	60%
VC-1	24271	Penthouse	Grey Fibrous Vibration Cloth	Chrysotile 66%	66%		Cellulose 34%	0%
DI-2	24272	Penthouse	Grey Fibrous Duct Insulation	Chrysotile 33%	33%		None Detected	67%
BC-1	24273	Penthouse	Tan Brick Ceiling	None Detected	0%		Cellulose 7%	93%
IM-1	24274	Penthouse Mastic Underneath Insulation	Tan Insulation Mastic	None Detected	0%	*	None Detected TEM Neg.	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/22/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Ochs

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/22/1999

Job Number: 94818

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
WP-1	24275	Penthouse-Wall	White Wall Plaster	None Detected	0%		None Detected	100%
WI-1	24276	Penthouse-Wall	Grey Fibrous Wall Insulation	Chrysotile 28%	28%		None Detected	72%
DI-3	24277	Third Floor-Corridor	Grey Fibrous Duct Insulation	Chrysotile 30%	30%		None Detected	70%
CP-1a	24278	Third Floor Room 321 Wall	White Wall Plaster (Layer 1)	None Detected	0%		Cellulose 7%	93%
CP-1b	24279	Third Floor Room 321 Wall	Grey Fibrous Wall Plaster (Layer 2)	None Detected	0%		Cellulose 13%	87%
CP-1c	24280	Third Floor Room 321 Wall	Grey Fibrous Wall Plaster (Layer 3)	None Detected	0%		Cellulose 85%	15%
CP-1d	24281	Third Floor Room 321 Wall	Grey Wall Plaster (Layer 4)	None Detected	0%		None Detected	100%
SCT-1	24282	Third Floor Room 319 Celling	White/Grey Fibrous 2'x2' Suspended Ceiling Tile	None Detected	0%		Cellulose 55% Mineral Wool 20%	25%
SPK-1	24283	Third Floor Room 319 Wall	White Spackle	None Detected	0%		Cellulose 7%	93%
WP-2	24284	Second Floor Room 213 Wall	Grey Fibrous Wall Plaster	None Detected	0%		Wood Fiber 18%	82%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 04/22/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Ohr

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, NY
Sample Date: 04/22/1999

Job Number: 94818
Page Number: 3 of 4

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
CRM-1	24285	Second Floor Room 229 Wall	Yellow Ceramic Tile Mastic	None Detected	0%	*	None Detected TEM Neg	100%
SM-1	24286	Second Floor Room 227	Black Sink Mastic	None Detected	0%	*	None Detected	100%
SCT-2	24287	Second Floor Corridor	White/Grey Fibrous 2'x4' Suspended Ceiling Tile	None Detected	0%		Cellulose 50% Mineral Wool 25%	25%
CRM-2	24288	Second Floor Room 216	Yellow Ceramic Tile Mastic	None Detected	0%	*	None Detected TEM Neg	100%
FT-1	24289	First Floor Room 124	Tan 12"x12" Floor Tile	None Detected	0%	*	None Detected TEM Neg	100%
FTM-1	24290	First Floor Room 124	Black Fibrous Floor Tile Mastic from **Sample 24289**	None Detected	0%	*	Cellulose 12% TEM Neg	88%
TKIM-1	24291	First Floor Room 111B Heater Tank	Black Fibrous Tank Insulation Mastic	Chrysotile 5%	5%		Cellulose 12%	83%
TKIM-2	24292	First Floor Room 111B Waterbath	Black Fibrous Tank Insulation Mastic	Chrysotile 4%	4%		Cellulose 12%	84%
SPK-2	24293	First Floor Room 119 Wall	White Spackle	None Detected	0%		Cellulose 7%	93%
CMM-1	24294	First Floor Room 125 Wall	Grey Cove Molding Mastic	None Detected	0%	*	None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/22/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dhs

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC

Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, New York

Job Number: 94818

Sample Date: 04/22/1999

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FT-2	24295	Basement Men's Room	Tan 12"x12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-2	24296	Basement Men's Room	Black Fibrous Floor Tile Mastic from **Sample 24295**	None Detected	0%	*	Cellulose 11%	89%
TRW-1	24297	Basement General Stock Room	Grey Fibrous Transite Wall	Chrysotile 31%	31%		Cellulose 8%	61%
TKI-3	24298	Basement Storage Area	Black Fibrous Tank Coating	Chrysotile 6%	6%		Cellulose 19%	75%
TAR-1	24299	Basement Chill Room Beneath Cork Wall	Black Fibrous Tar (Layer 1)	Chrysotile 12%	12%		None Detected	88%
TAR-2	24300	Basement Chill Room Beneath Cork Wall	Black Fibrous Tar (Layer 2)	Chrysotile 9%	9%		None Detected	91%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/22/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dahn

File ID: Photech.XLS

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 06/16/1999

Job Number: 97193
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PC-1	40599	Basement Bulk Storage Room	Black Fibrous Elbow & Seam Pipe Cover	Chrysotile 23%	23%		None Detected	77%
PC-2	40600	Basement Bulk Storage Room	Black Fibrous Pipe Cover Over Cork	None Detected	0%	*	Cellulose 38%	62%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 06/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #2 - Emulsion Building
1000 Driving Park Avenue, Rochester, New York
Sample Date: 05/24/1999

Job Number: 95984

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
WC-1	32550	Exterior Walls	Grey Wall Caulk	None Detected	0%		None Detected	100%
EJ-1	32551	Exterior - Ground	Black Expansion Joint	None Detected	0%	*	None Detected TEM Neg.	100%
TAR-3	32552	Exterior - Roof Over Tunnel	Black Fibrous Roofing	None Detected	0%	*	Cellulose 30%	70%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/24/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CMM-1 B-1	23965	First Floor Main Entry	Beige Cove Molding Mastic	<1.0%	None Detected
CMF-1 B-1	23966	First Floor Main Entry	Beige Carpet Mastic	<1.0%	None Detected
SV-1 B-1	23968	First Floor Stairtower	Orange Stair Tread Sheet Vinyl	<1.0%	None Detected
SVM-1 B-1	23969	First Floor Stairtower	Black Stair Tread Sheet Vinyl Mastic from Sample 23968	<1.0%	None Detected
SV-2 B-1	23970	First Floor Room 102	Grey Fibrous Battleship Sheet Vinyl	<1.0%	None Detected
SV-3 B-1	23975	First Floor Corridor 121	Red Fibrous Sheet Vinyl	<1.0%	None Detected
FOM-1 B-1	23976	First Floor Room 117	Tan Foam Mastic	<1.0%	None Detected
CA-1 B-1	23985	Exterior-Underneath Foam	Grey Cement Adhesive	<1.0%	None Detected
RM-1 B-2	24266	Roof-Field	Black Fibrous Membrane	<1.0%	None Detected
IM-1 B-2	24274	Penthouse Mastic Underneath Insulation	Tan Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CRM-1 B-2	24285	Second Floor Room 229 Wall	Yellow Ceramic Tile Mastic	<1.0%	None Detected
CRM-2 B-2	24288	Second Floor Room 216	Yellow Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-2	24289	First Floor Room 124	Tan 12"x12" Floor Tile	<1.0%	None Detected
FTM-1 B-2	24290	First Floor Room 124	Black Fibrous Floor Tile Mastic from **Sample 24289**	<1.0%	None Detected
EJ-1 B-2	32551	Exterior - Ground	Black Expansion Joint	<1.0%	None Detected
RM-1 B-3	26354	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-4	26318	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-A.1 B-7	25229	Roof Field	Black Fibrous Roof Membrane (Layer 1)	<1.0%	None Detected
RM-A.2 B-7	25230	Roof Field	Black Fibrous Roof Membrane (Layer 2)	<1.0%	None Detected
DI-2 B-7	25232	Basement - Coating Room	Tan Fibrous Duct Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dohl

File ID: Photech.XLS

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 63409

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

634

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 10/20/2009

PROJECT LOCATION: Photech - Building #2

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
B2TK-1	63409-1	P	ND		ND		MINERAL	100	GRAY CEMENT/PLASTER
B2TK-2	63409-2	N	CHRYSOTILE	13	ND		TAR	87	BLACK TAR
B2CM-1	63409-3	G	ND		ND		MIN/BINDER	100	TAN COVE MOLDING ADHESIVE

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 10/21/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

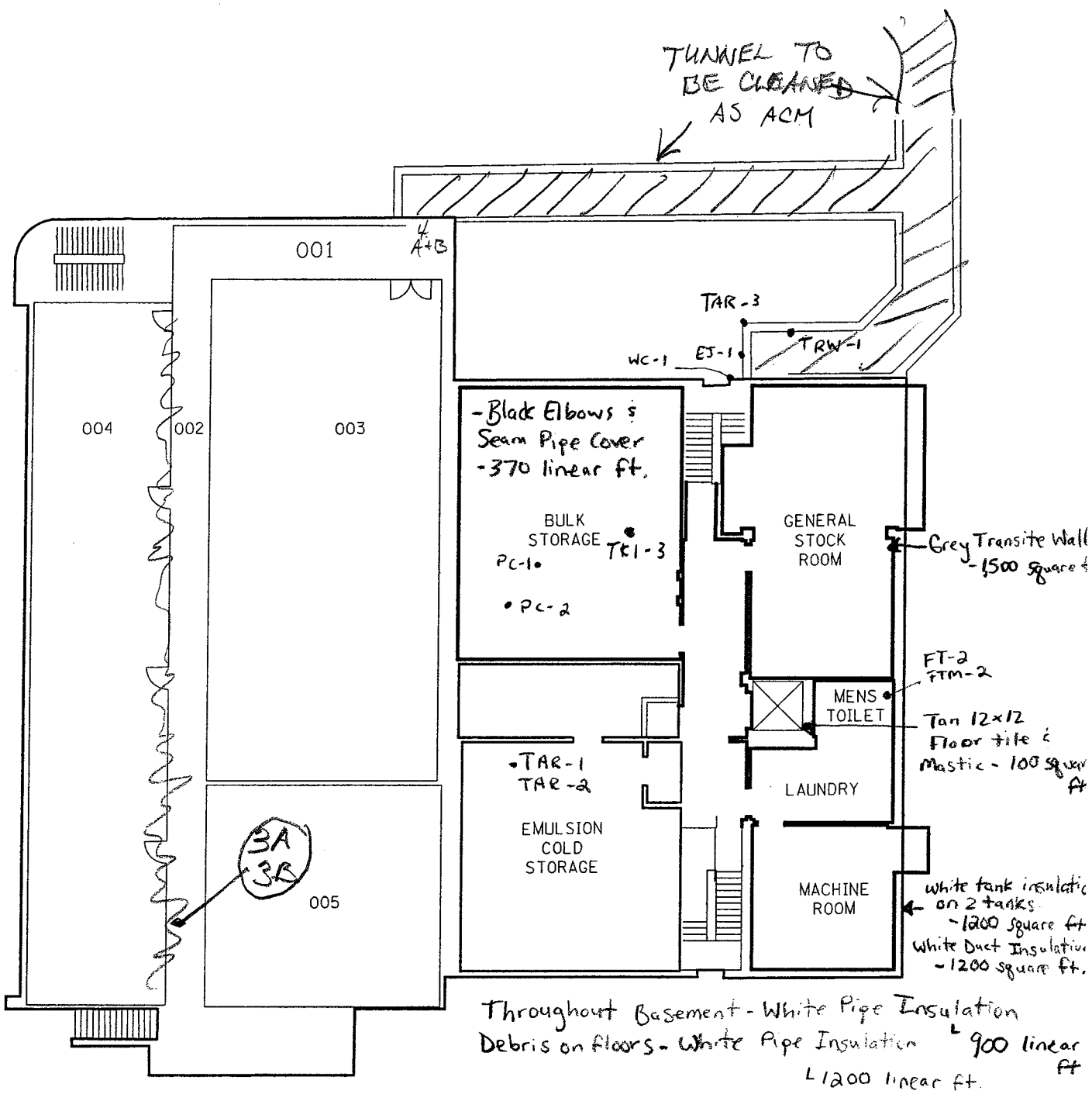
*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG

JOB NO.: 209288.03
JOB NAME: Photech
ADDRESS:
DATE: 10/20/09

63409 B-2

	SAMPLE #	SAMPLE LOCATION	TYPE OF SUSPECT ACM TO BE ANALYZED	APPROX. AMOUNT	CONDITION
1	B2TK-1	Outer coating - white Rm 111	cement/Plaster		
2	B2TK-2	tar coating Rm 111	tar		
3	B2CM-1	cove molding First Floor	Tan Adhesive		

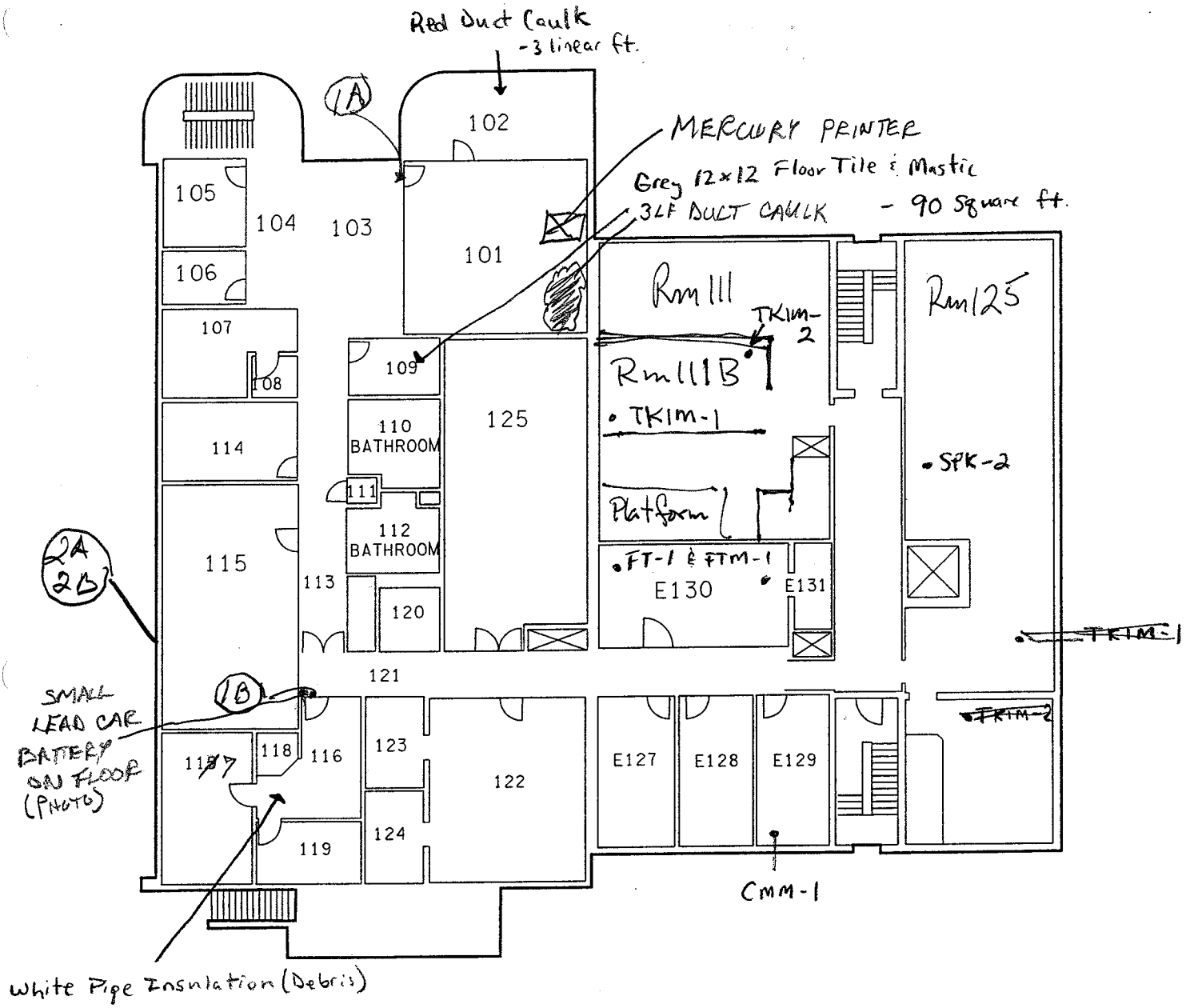


BUILDING #1
R&D
ADDITION
BASEMENT

BUILDING #2
EMULSION
BUILDING
BASEMENT

Storage Area - Black Tank Coating 650 Square ft
Chill Room (under Cork Wall) Black Tar (2 layers)
- 4,000 Square ft.

1" = 20'



BUILDING #1
R&D
ADDITION
1ST FLOOR

BUILDING #2
EMULSION
BUILDING
1ST FLOOR

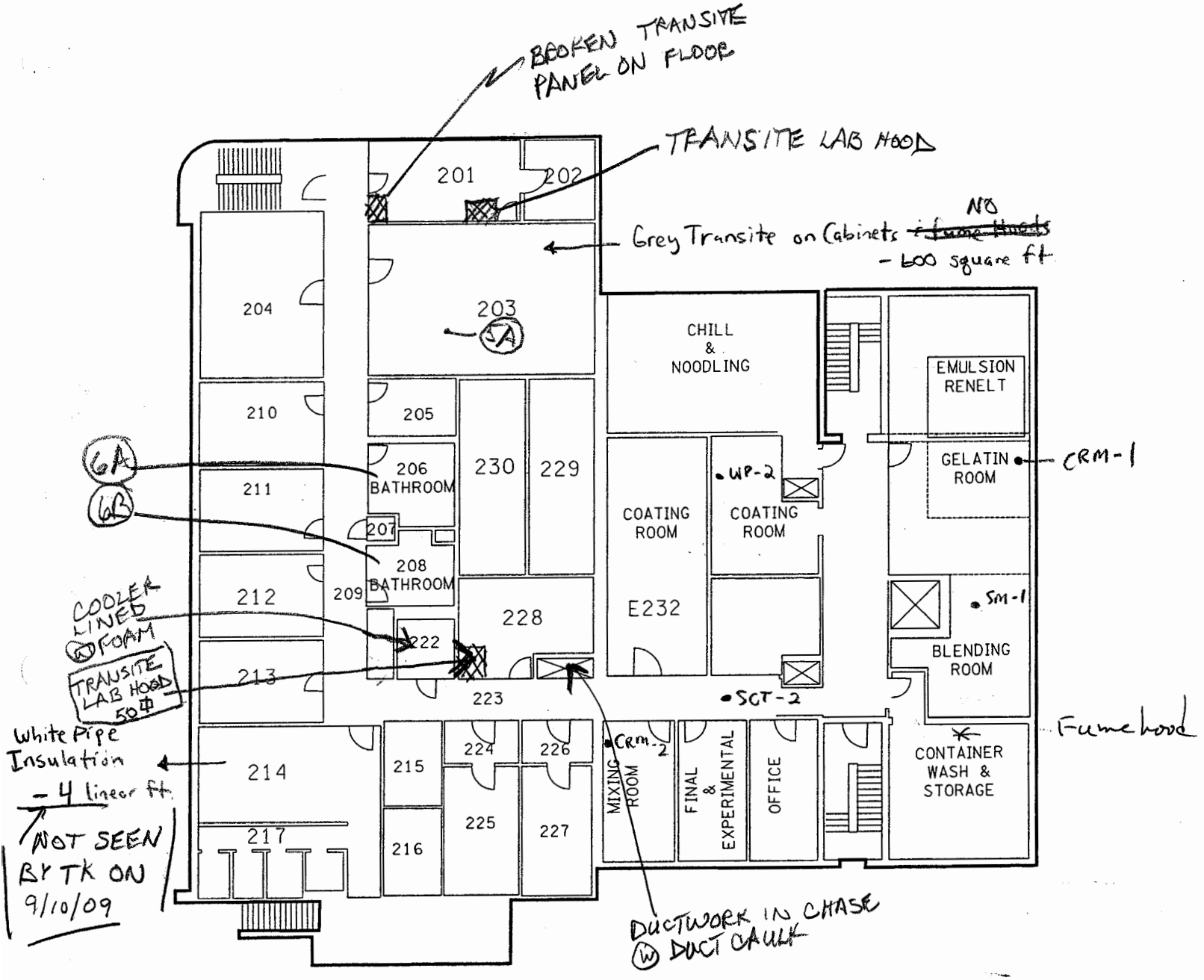
Throughout 1st Floor - Grey Duct Insulation
-600 Square ft.

Debris in Corridors & Stair tower - White Pipe Insulation
-1200 linear ft.

Room 111B - Heater Tank - Black Tank Ins Mastic
-320 Sq. ft.

Water Bath - Black Tank Ins. Mastic

Room 124 - Grey Cove Molding Mastic - 260 sq ft
-70 linear ft.



BUILDING #1
R&D
ADDITION
2ND FLOOR

ENTIRE 2ND FLOOR SHOULD BE NOTED AS HAVING THE POT FOR ASD; CONT. DUCT CAULK

BUILDING #2
EMULSION
BUILDING
2ND FLOOR

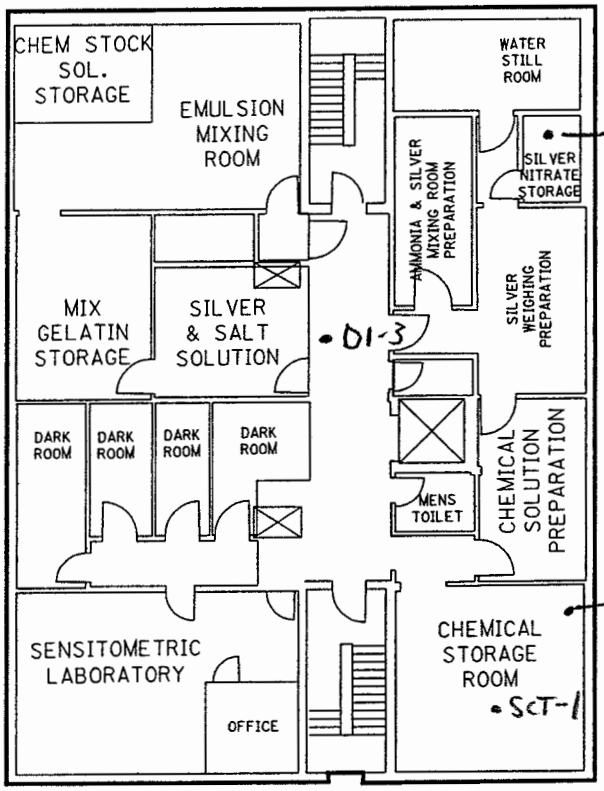
Throughout 2nd floor - Grey Duct Insulation
- 875 sq. ft.

Debris in Corridors & rooms - White Pipe Insulation
- 1200 linear ft

Laboratory Rooms - Transite Fume Hood
- 80 sq. ft.

Room 227 - Black Sink Mastic
- 30 sq. ft

1" = 20'

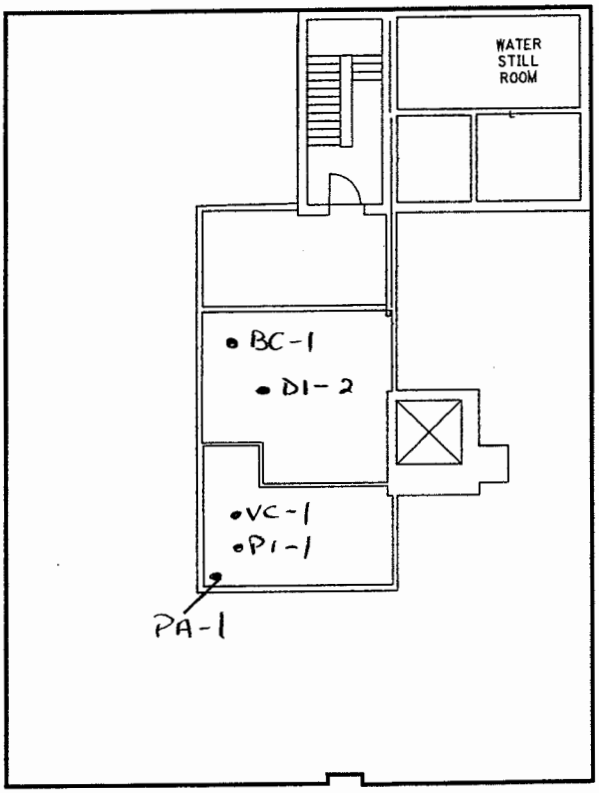


Throughout 3rd Floor - Grey Duct Insulation - 600 sq. ft

Debris in Corridors & Rooms - White Pipe Insulation - 1000 linear ft

BUILDING #2
EMULSION BUILDING
3RD FLOOR

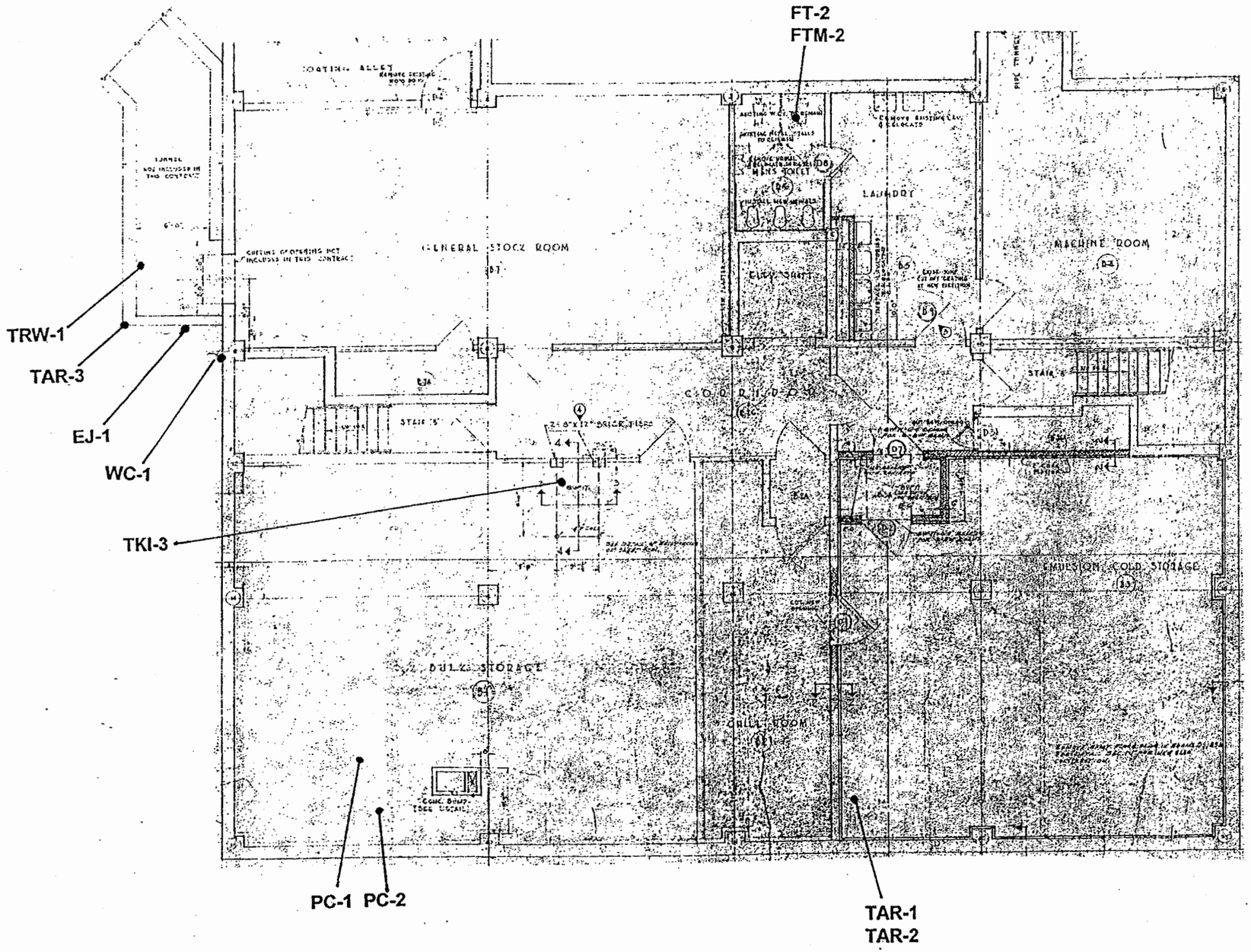
1" = 20'



BUILDING #2
EMULSION
BUILDING
4TH FLOOR
PENTHOUSE

White Pipe Insulation - 260 linear ft.
Grey Vibration Cloth- 60 linear ft.
Grey Duct Insulation- 2,800 sq. ft
Grey Wall Insulation - 30 sq. ft

1" = 20'

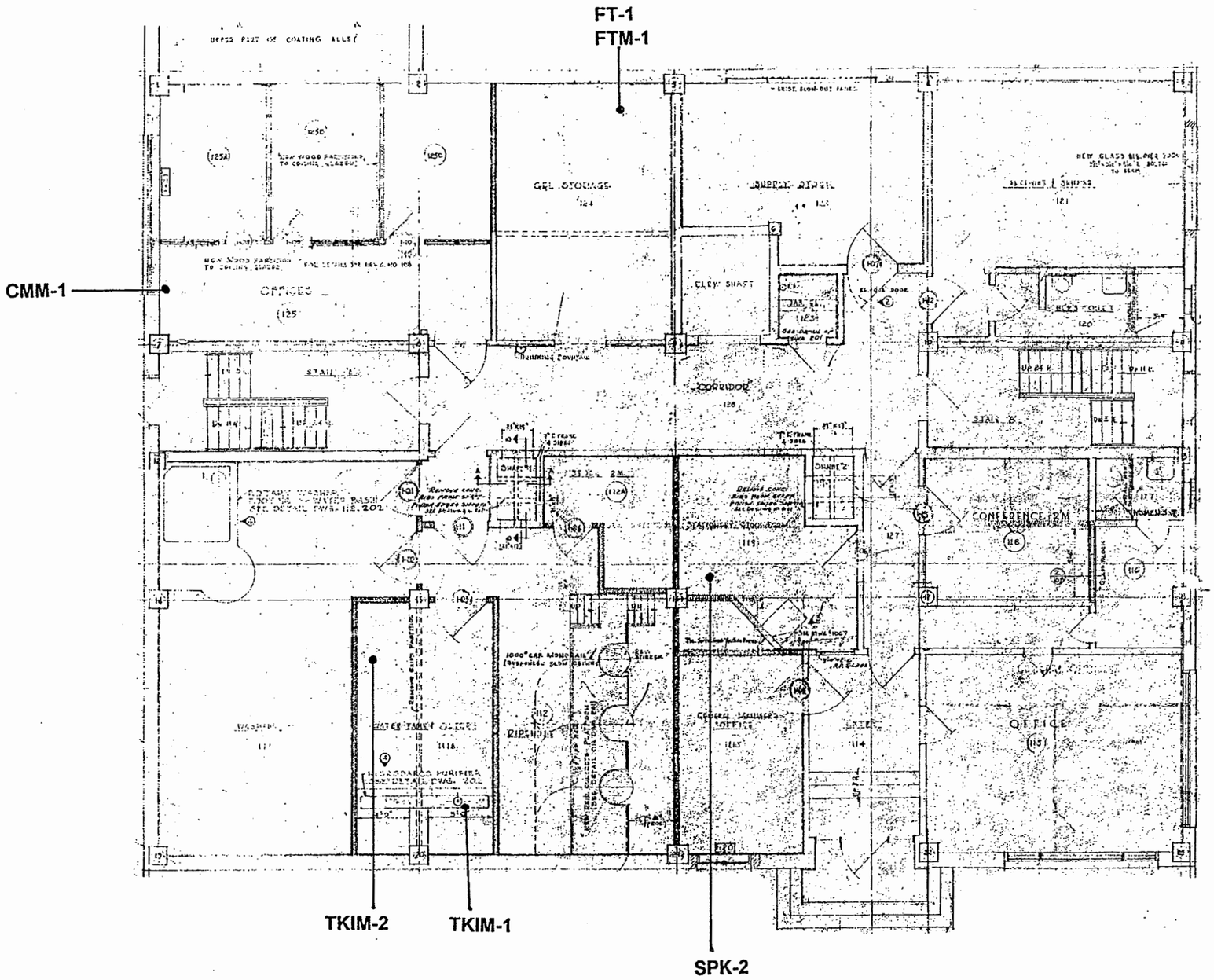


ASBESTOS SAMPLING PLAN
EMULSION BUILDING #2
BASEMENT

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

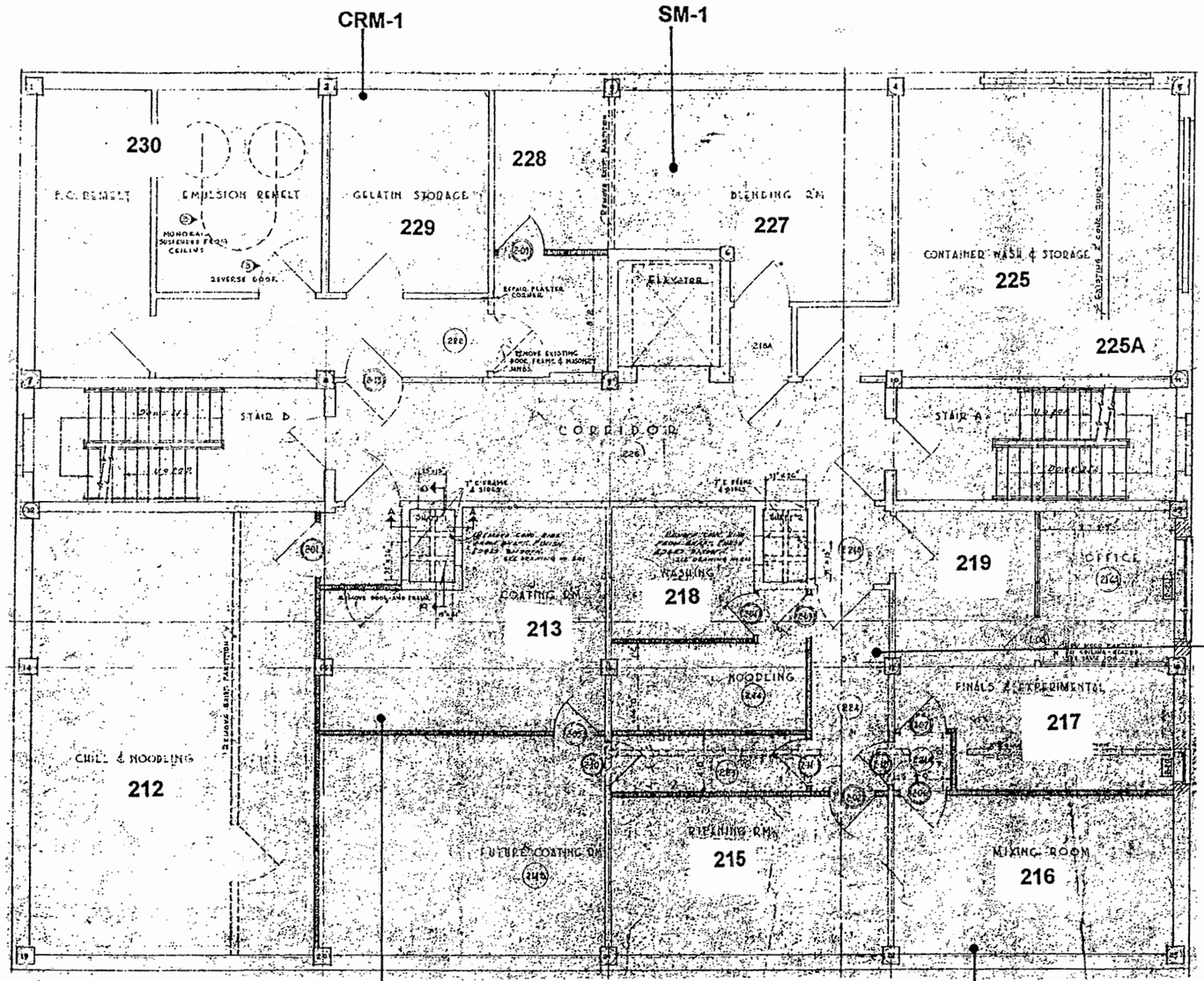
N



ASBESTOS SAMPLING PLAN
EMULSION BUILDING #2
FIRST FLOOR

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

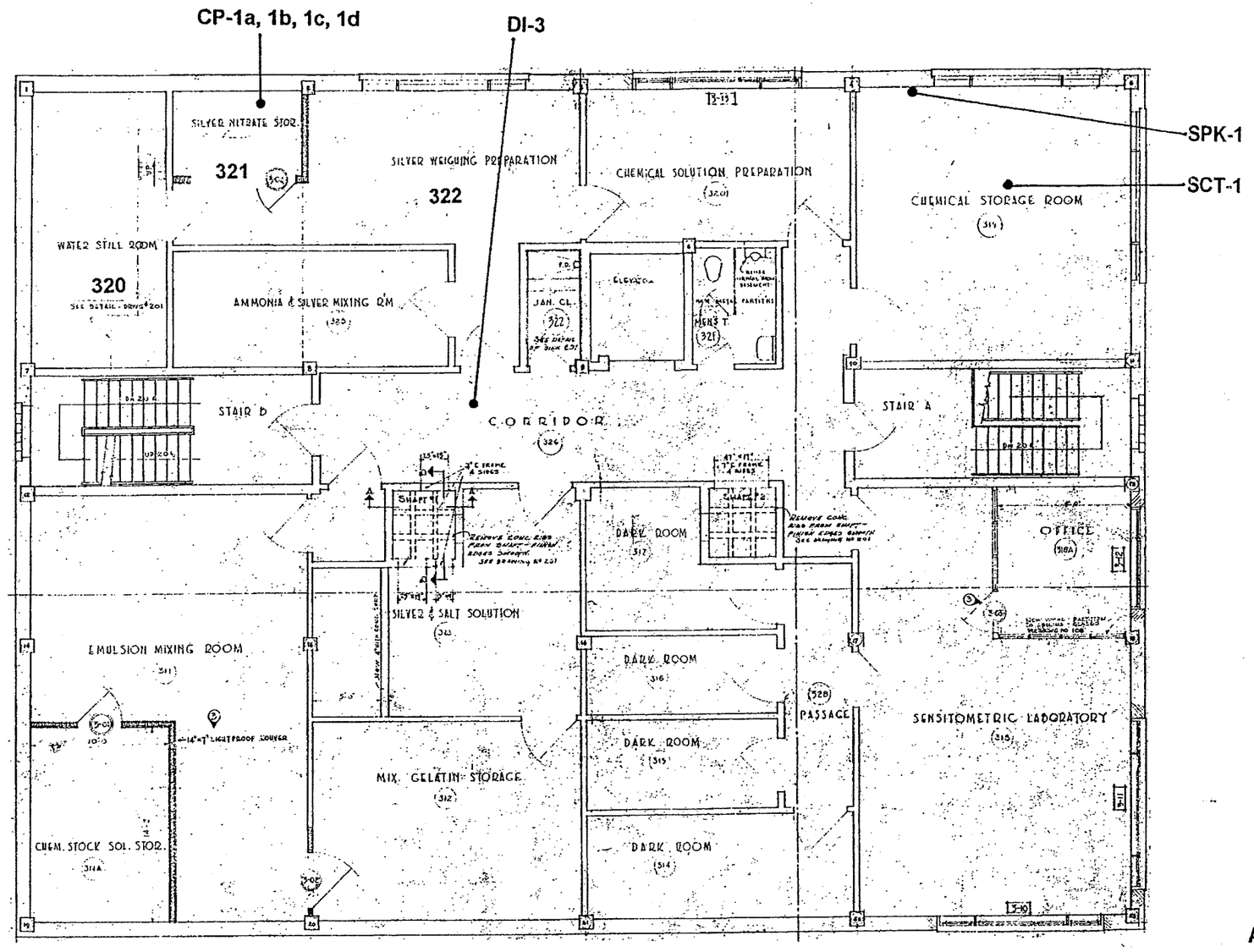
BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



ASBESTOS SAMPLING PLAN
EMULSION BUILDING #2
SECOND FLOOR

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

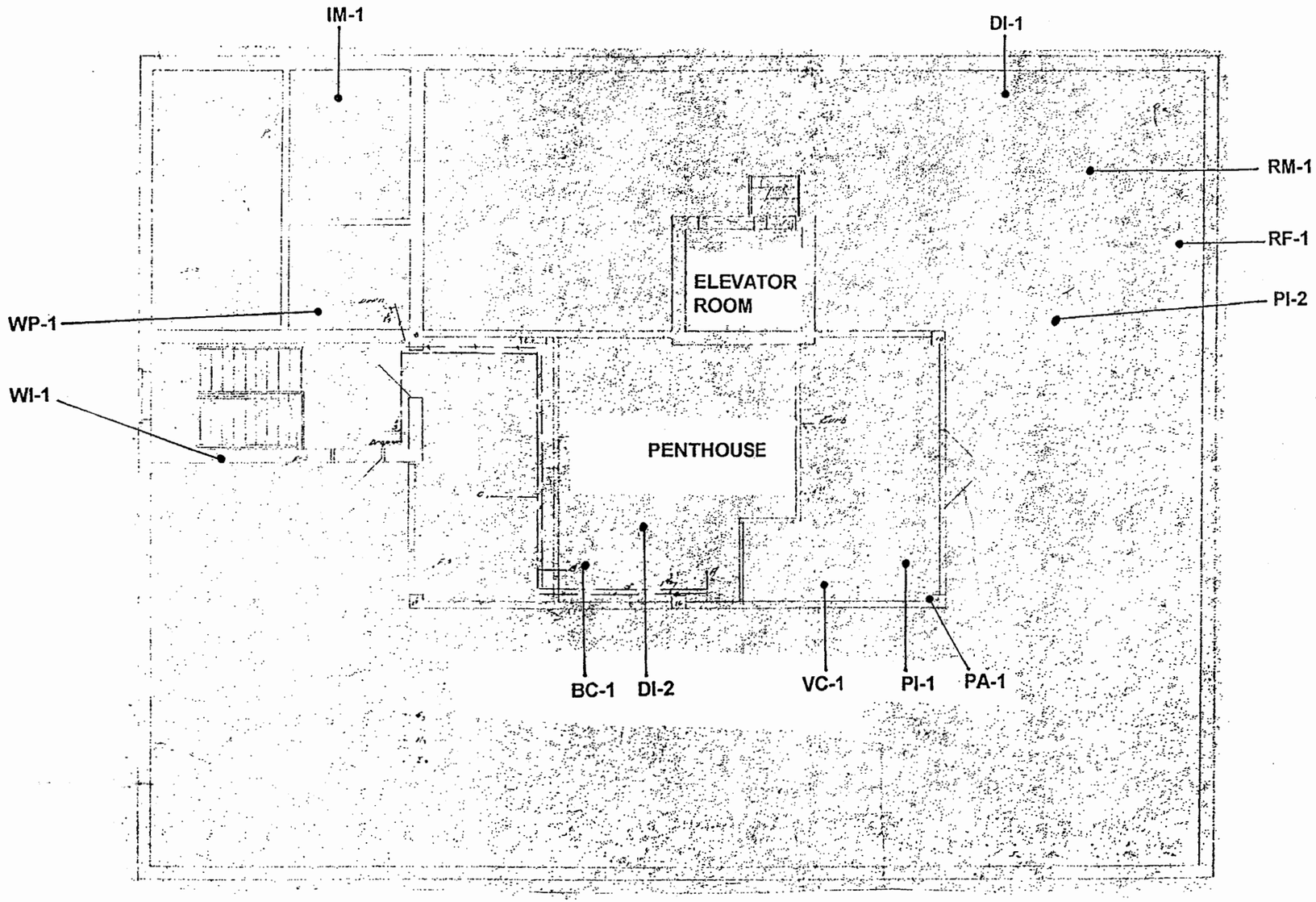
BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



ASBESTOS SAMPLING PLAN
EMULSION BUILDING #2
THIRD FLOOR

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

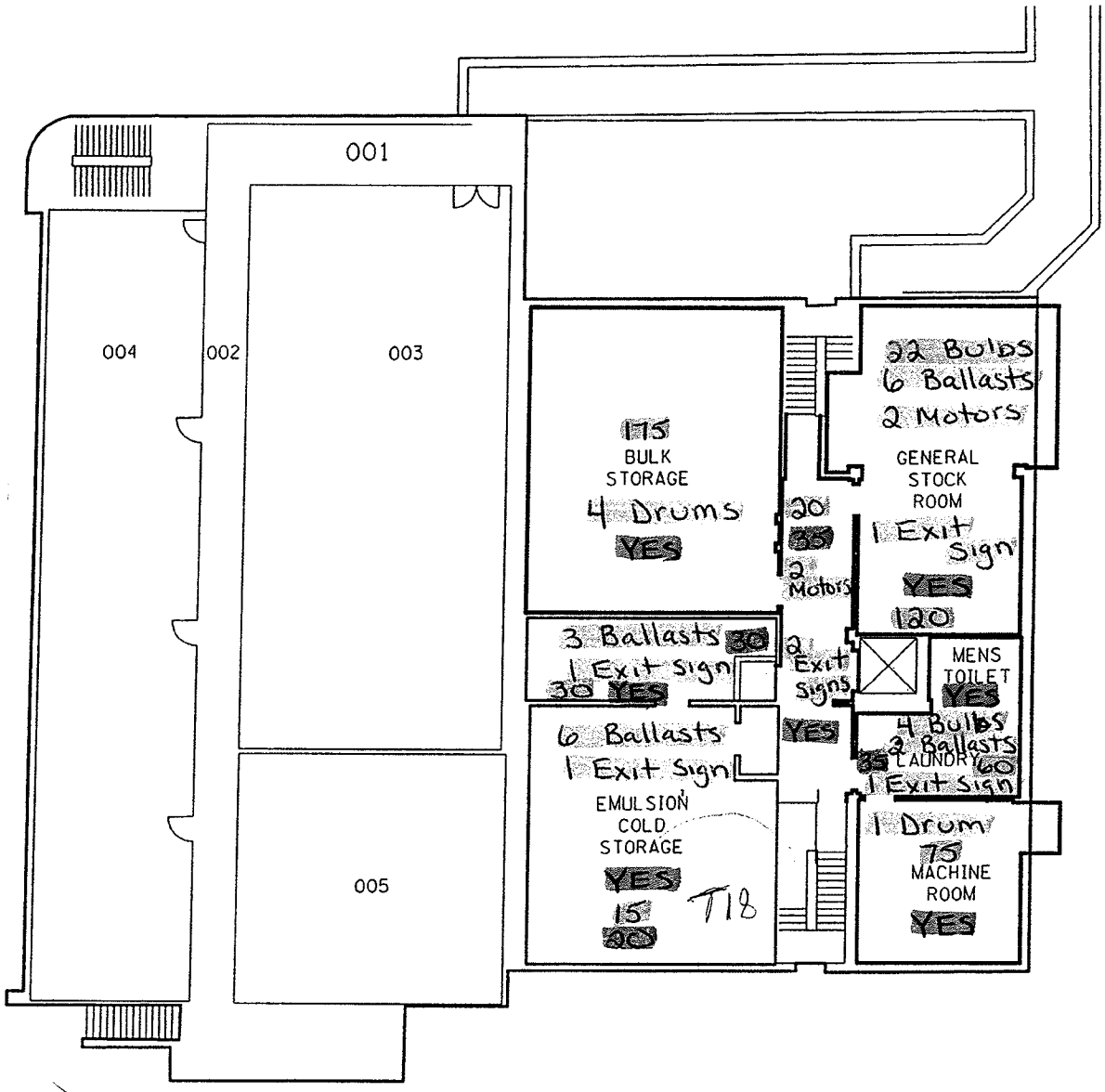
BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



ASBESTOS SAMPLING PLAN
EMULSION BUILDING #2
PENT HOUSE & ROOF

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999



	Duct	Pipe
B	85	495
1	92	260
2	570	650
3	520	440
P	2800	260
	4067	2105

BUILDING #1
R&D
ADDITION
BASEMENT

BUILDING #2
EMULSION
BUILDING
BASEMENT

KEY

Work Area

Contaminated Areas (YES)

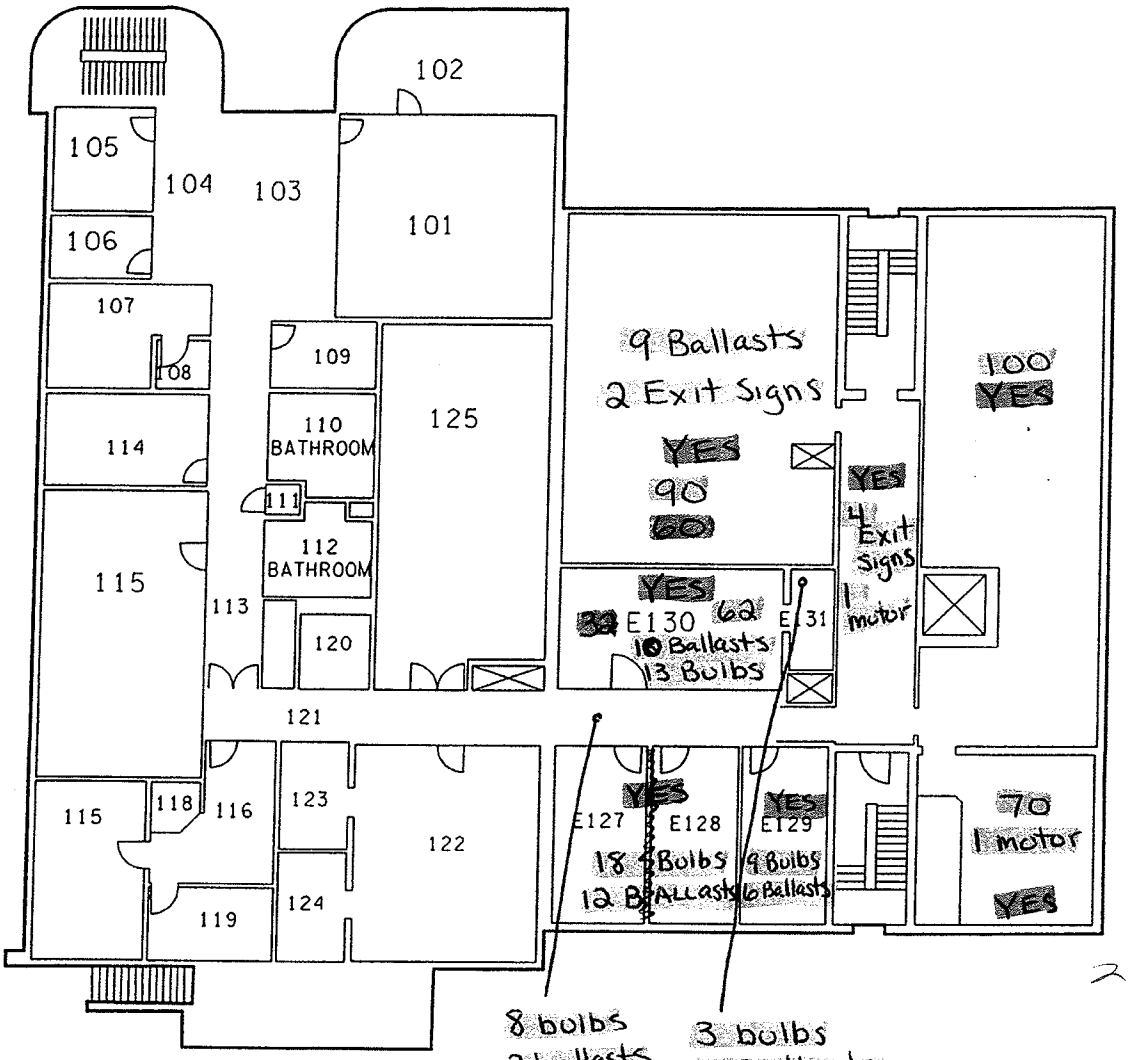
Environmental Hazards
(Bulbs, ballasts, Exit signs, drums)

Intact Pipe Insulation Linear Feet

Intact Duct Insulation Square Feet

* Elevator doors are wood. Floor in elevator car is wood.

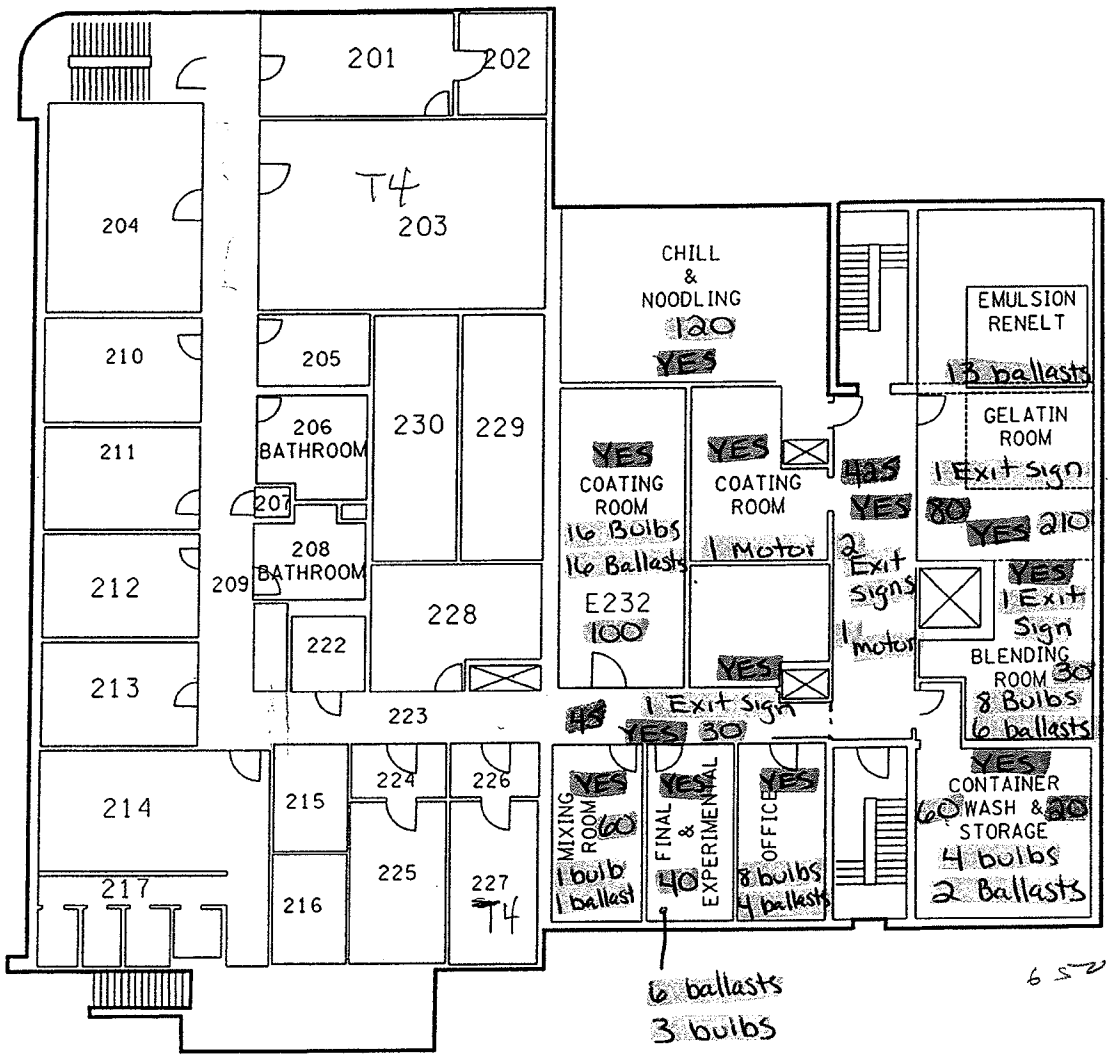
1" = 20'



260

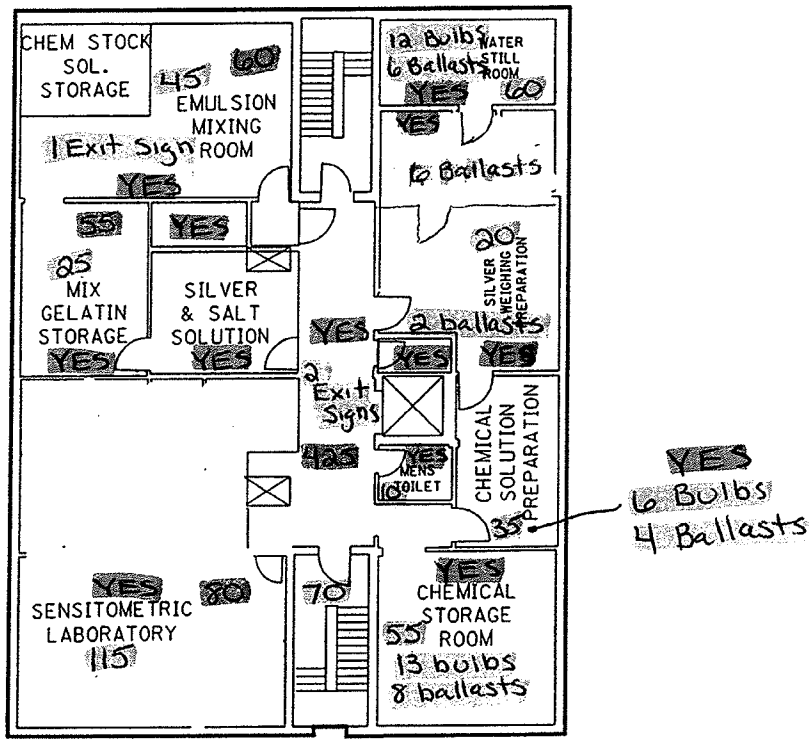
BUILDING #1
R&D
ADDITION
1ST FLOOR

BUILDING #2
EMULSION
BUILDING
1ST FLOOR



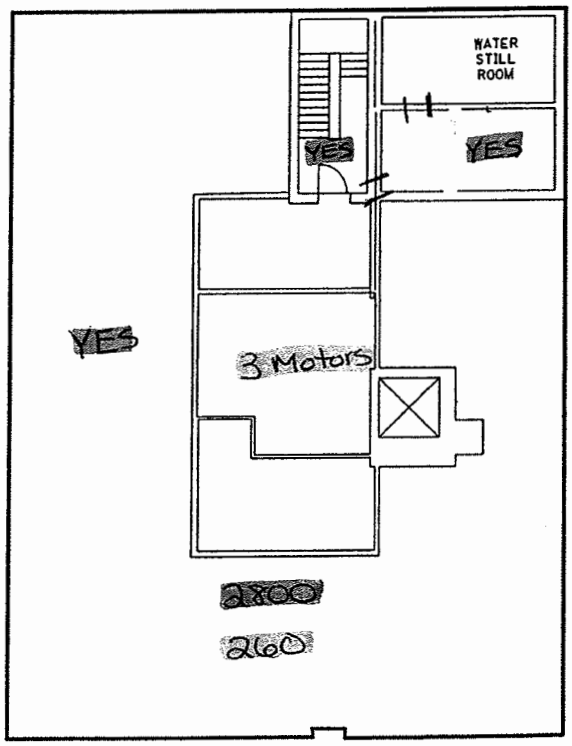
BUILDING #1
R&D
ADDITION
2ND FLOOR

BUILDING #2
EMULSION
BUILDING
2ND FLOOR



BUILDING #2
EMULSION
BUILDING
3RD FLOOR

1" = 20'



BUILDING #2
EMULSION
BUILDING
4TH FLOOR
PENTHOUSE

1" = 20'

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems

Job No: 6610-08

Sample Date: 6/10/2008

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WAC-001	38508	Building 2 Exterior East Side	Gray Wall Caulk	Chrysotile 3%	3%		Not Required	N/A	None Detected	97%
WIC-002	38509	Building 2 Exterior East Side Around Block Windows	Gray Window Caulk	Chrysotile 4%	4%		Not Required	N/A	None Detected	96%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.

145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6610-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08

Logged In By: JS

General Location: Building 2, Exterior

Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
WAC-001	38508	Eastside		Gray		WAC	Non-Friable
WIC-002	509	Eastside, around block windows		Gray		WIC	Non-Friable

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie Downer **Date:** 6/11/08

CHECK ONE: SURVEY [X] BULKS ONLY [ ]

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS [ ]
or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: [ ]

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #3 – GARAGE

Materials Sampled
Grey Duct Caulk
Black Roof Flashing
Black Roof Membrane

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

GROUND FLOOR

✓ Garage		White Pipe Insulation	2	linear feet

ROOF

✓ Roof	RF-1	Black Roof Flashing Main Roof, LaBella 52509-2	80	square feet

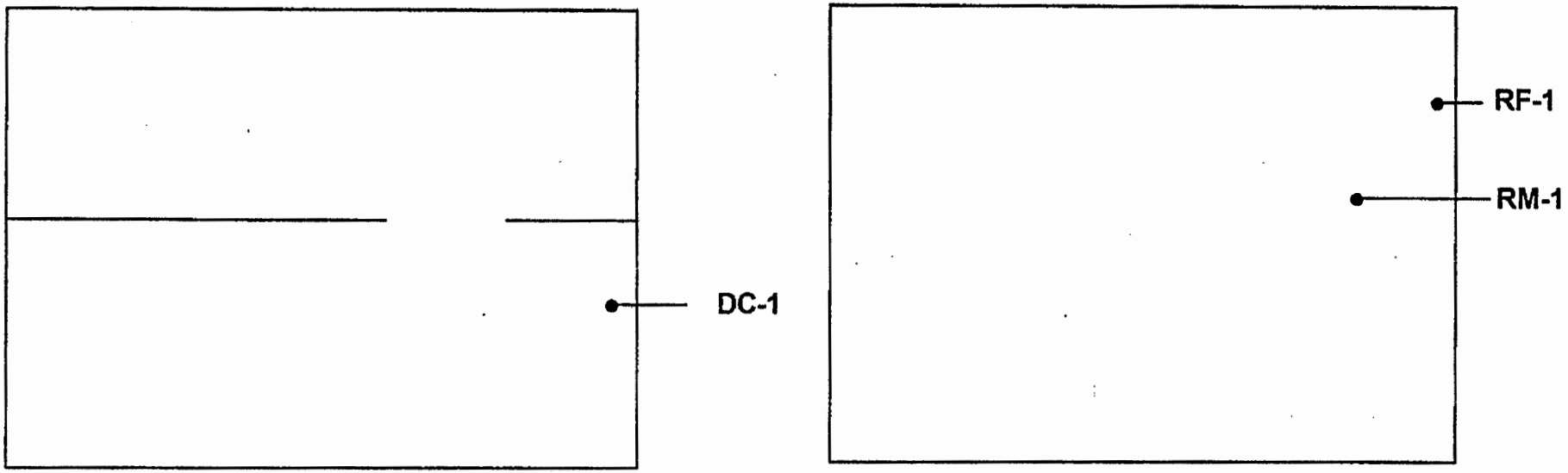
Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

GROUND FLOOR

✓ Garage		Grey Duct Caulk Neg by TEM LaBella 52509-1	30	linear feet

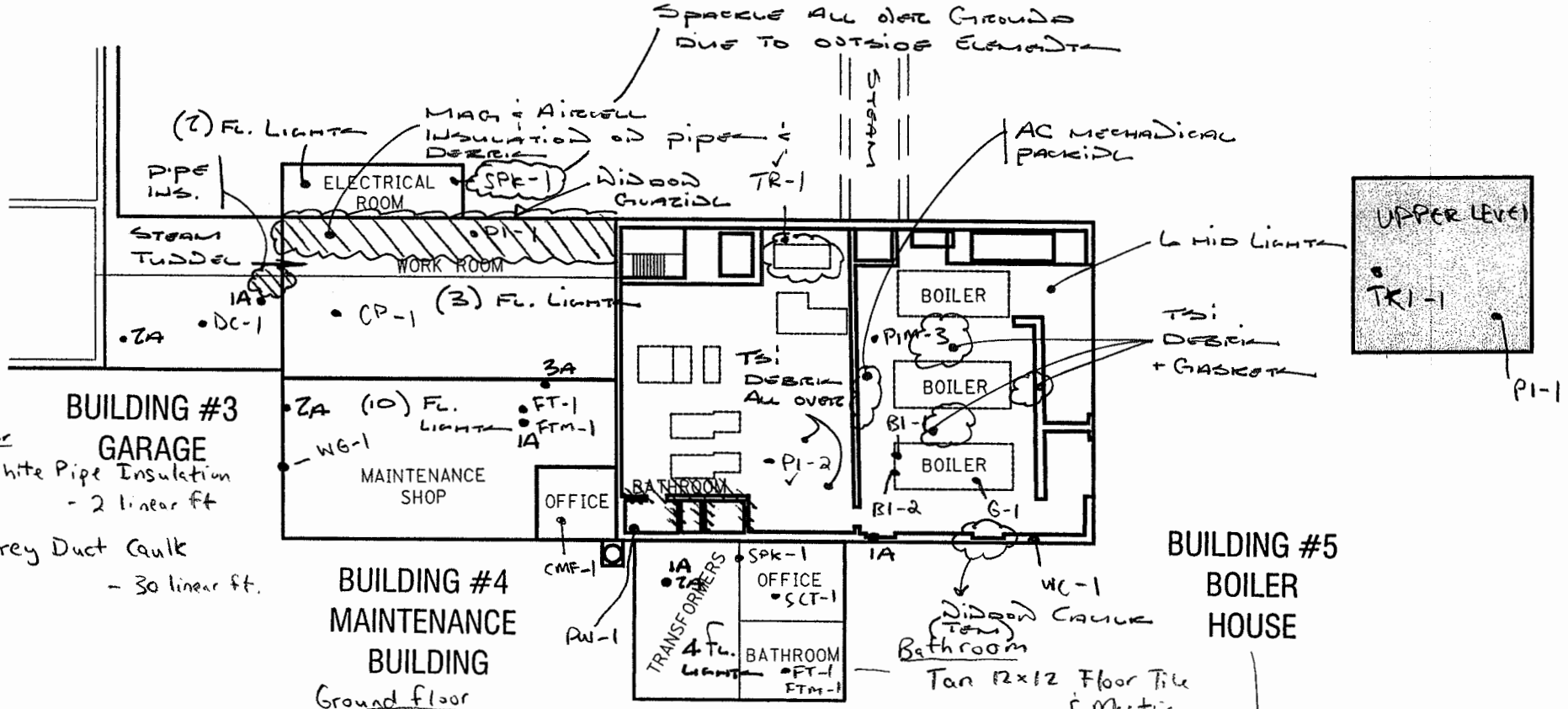
*All quantities are approximations.



ASBESTOS SAMPLING PLAN
GARAGE BUILDING #3

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999



Ground Floor

BUILDING #3 GARAGE

White Pipe Insulation
- 2 linear ft

Grey Duct Caulk
- 30 linear ft.

BUILDING #4 MAINTENANCE BUILDING

Ground floor

✓ Electrical Room -
White Wall Spackle
- 760 sq ft

✓ Work Room -
White Pipe Insulation
- 80 linear ft

✓ Maintenance Shop Office
- Brown 12x12 Floor Tile & Mastic - 140 sq ft
- Tan Carpet Mastic - 140 sq. ft

✓ Maintenance Shop
- Grey Window Glaze - 64 linear ft

BUILDING #6 STATIONARY ENGINEERS OFFICE

Bathroom
Tan 12x12 Floor Tile & Mastic
- 40 sq ft

BUILDING #5 BOILER HOUSE

Upper & Lower levels
- throughout Building
- White Pipe Insulation - 500 linear ft

Lower level

✓ Electric Boxes
- Grey transite Enclosure - 60 sq. ft

✓ Generator & Boilers
- White Pipe Insulation - 200 linear ft

✓ Boilers - End Caps doors & openings
- White Gasket, White Boiler Insulation (3 layers) 400 sq. ft

1.20.

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #3 Garage
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95127
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
DC-1	26352	Garage	Grey Duct Caulk	None Detected	0%	*	None Detected	100%
RF-1	26353	Roof Flashing	Black Fibrous Roof Flashing	Chrysotile 18%	18%		Cellulose 20%	62%
RM-1	26354	Roof Field	Black Fibrous Roof Membrane	None Detected	0%	*	Cellulose 30% TEM Neg	70%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/05/1999
croscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Ochs

File ID: Photech.XLS

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 3, Garage Exterior
Sample Date: 6/11/2008

Job No: 6665-08
Page: 1 of 2

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
✓ WAC-001	38871	East Side Around Garage Door	Tan Wall Caulk	Chrysotile 3%	3%		Not Required	N/A	None Detected	97%
✓ WAC-001A	38872	East Side Around Garage Door	Tan Wall Caulk	Chrysotile 4%	4%		Not Required	N/A	None Detected	96%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.

14[illegible] Lake Avenue, Rochester, NY 14608
[illegible]85.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6665-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church St, Room 300-B	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Rochester NY 14614	**Date Sampled:** 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/0486

Date Logged In: 6/12/08

Logged In By: fsc

General Location: Bldg 3 Garage Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WAC - 001	38871	East side, around garage door	Paint	TAN		WAC	N
2	WAC - 001A	872	"	"	TAN		WAC	N
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08

Transported to Paradigm By: C. Enright **Date:** 6/11/08

Received By: fsc **Date:** 6/12/08

CHECK ONE: SURVEY ☒ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☒

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CRM-1 B-2	24285	Second Floor Room 229 Wall	Yellow Ceramic Tile Mastic	<1.0%	None Detected
CRM-2 B-2	24288	Second Floor Room 216	Yellow Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-2	24289	First Floor Room 124	Tan 12"x12" Floor Tile	<1.0%	None Detected
FTM-1 B-2	24290	First Floor Room 124	Black Fibrous Floor Tile Mastic from **Sample 24289**	<1.0%	None Detected
EJ-1 B-2	32551	Exterior - Ground	Black Expansion Joint	<1.0%	None Detected
RM-1 B-3	26354	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-4	26318	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-A.1 B-7	25229	Roof Field	Black Fibrous Roof Membrane (Layer 1)	<1.0%	None Detected
RM-A.2 B-7	25230	Roof Field	Black Fibrous Roof Membrane (Layer 2)	<1.0%	None Detected
DI-2 B-7	25232	Basement - Coating Room	Tan Fibrous Duct Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dahl

File ID: Photech.XLS

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 52509

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

525

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/15/2009

PROJECT LOCATION: Photech - Building #3

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
3-1A	52509-1	T	ND		ND		MIN/BINDER	100	GRAY DUCT CAULK
3-2A	52509-2	N	CHRYSOTILE	6	CELLULOSE	30	TAR	64	BLACK BUILT-UP ROOFING

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/15/09

- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #3 **Client:** City of Rochester
Job No.: 709788 / 2 **Rates:** 70/70/50
PIN/ BIN: — **Sampled by:** Mitch Smith
Date: 9/15/09 **Relinquished by:** Mitch Smith
LaBella Lab No.: 52509 **Received by:** Matt Smith
Positive Stop Protocol: Yes ☐ No ☐ **Number of Samples:**

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
3-1A	HVAC DUCT @ NORTH EDD OF GARAGE	GRAY DUCT CAULK		GOOD
3-2A	SE CORNER OF ROOF @ HOLE IN ROOF	BUILT-UP ROOFING		POOR

BUILDING #4 – MAINTENANCE SHOP

Materials Sampled
Grey Ceiling Plaster
White Spackle
Tan Carpet Mastic Floor
Brown 12" x 12" Floor Tile
Black Floor Tile Mastic
Grey Window Glaze
Black Roof Flashing
Black Roof Membrane
Grey Roof Decking
White Pipe Insulation

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

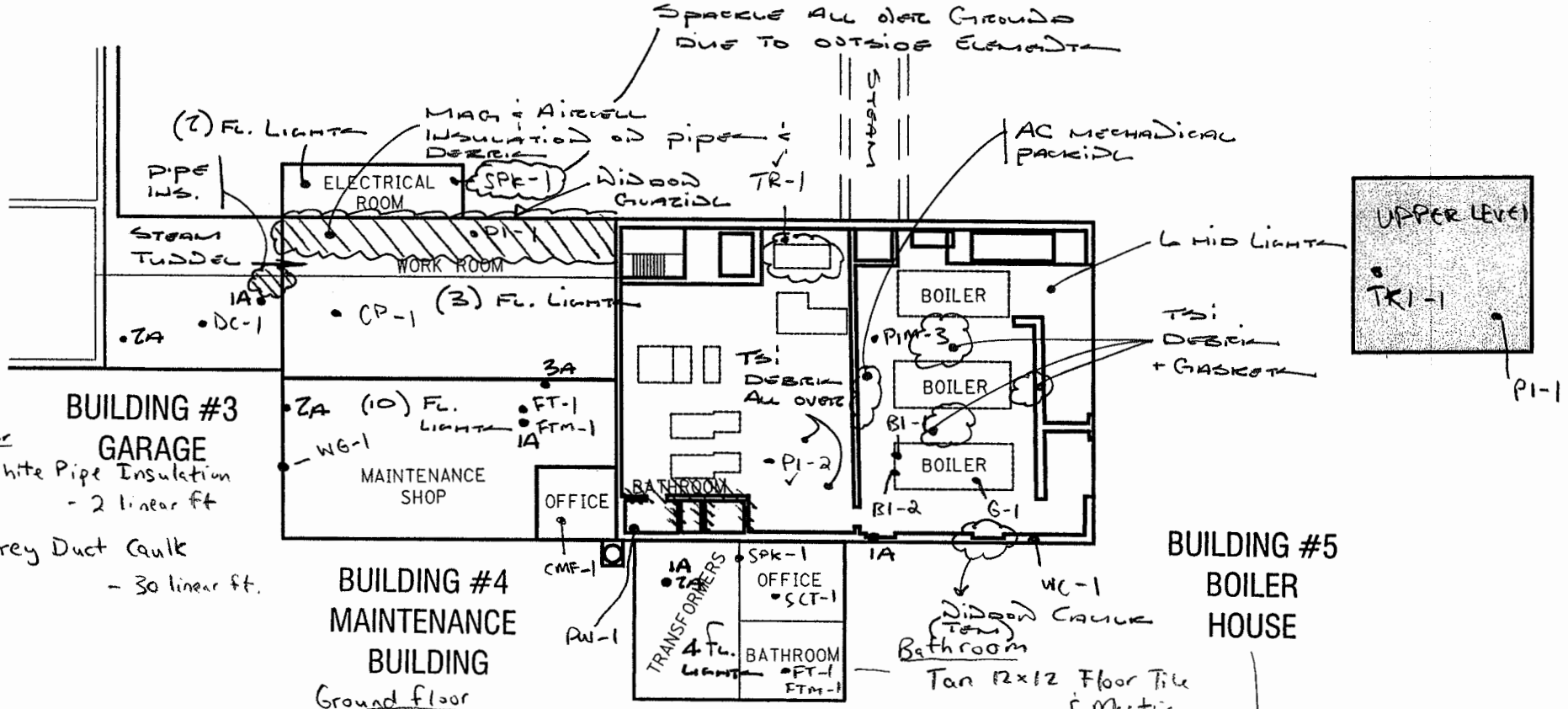
	GROUND FLOOR	Black Joint Caulk Gray Wall Caulk - Paradigm 6666-08		
✓	Electric Room	White Wall Spackle	760	square feet
✓	Work Room	White Pipe Insulation	80	linear feet
	ROOF			
✓	Roof	Black Roof Flashing	200	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

	GROUND FLOOR	Neg LaBella 50009-1+3		
✓	Maintenance	Brown 12" x 12" Floor Tile & Mastic	140	square feet
	Shop Office	Tan Carpet Mastic	140	square feet
✓	Maintenance Shop	Grey Window Glaze Pos LaBella 50009-2	64	linear feet

*All quantities are approximations.



Ground Floor

BUILDING #3 GARAGE

White Pipe Insulation
- 2 linear ft

Grey Duct Caulk
- 30 linear ft.

BUILDING #4 MAINTENANCE BUILDING

Ground floor

✓ Electrical Room -
White Wall Spackle
- 760 sq ft

✓ Work Room -
White Pipe Insulation
- 80 linear ft

✓ Maintenance Shop Office
- Brown 12x12 Floor Tile & Mastic - 140 sq ft
- Tan Carpet Mastic - 140 sq. ft

✓ Maintenance Shop
- Grey Window Glaze - 64 linear ft

BUILDING #6 STATIONARY ENGINEERS OFFICE

Bathroom
Tan 12x12 Floor Tile & Mastic
- 40 sq ft

BUILDING #5 BOILER HOUSE

Upper & Lower levels
- throughout Building
- White Pipe Insulation - 500 linear ft

Lower level

✓ Electric Boxes
- Grey transite Enclosure - 60 sq. ft

✓ Generator & Boilers
- White Pipe Insulation - 200 linear ft

✓ Boilers - End Caps doors & openings
- White Gasket, White Boiler Insulation (3 layers) 400 sq. ft

1.20.

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #4 - Maintenance Shop
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95122
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
CP-1	26311	Work Room	Grey Ceiling Plaster	None Detected	0%		Cellulose 8%	92%
SPK-1	26312	Electric Room	White Fibrous Spackle	Chrysotile 8%	8%		Cellulose 5%	87%
CMF-1	26313	Office	Tan Carpet Mastic Floor	None Detected	0%	*	None Detected	100%
FT-1	26314	Maintenance Shop	Brown 12" x 12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-1	26315	Maintenance Shop	Black Floor Tile Mastic from **Sample 26314**	None Detected	0%	#	None Detected	100%
WG-1	26316	Maintenance Shop	Grey Fibrous Window Glaze	None Detected	0%	*	Wollastonite 10%	90%
RF-1	26317	Roof Flashing	Black Fibrous Roof Flashing	Chrysotile 15%	15%		Cellulose 50%	35%
RM-1	26318	Roof Field	Black Fibrous Roof Membrane	None Detected	0%	*	Cellulose 60% TEM Neg	40%
RD-1	26319	Roof Decking	Grey Fibrous Roof Decking	None Detected	0%		Cellulose 15%	85%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

 # <1.0% of sample remained after matrix reduction. TEM analysis is not required or necessary.

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/07/1999
Microscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: 

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #4 - Maintenance Shop
1000 Driving Park Avenue, Rochester, New York
Sample Date: 05/21/1999

Job Number: 95923

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PI-1	32198	Work Room	White Fibrous Pipe Insulation	Chrysotile 80%	80%		Cellulose 10%	10%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 05/21/1999
icroscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohs

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CRM-1 B-2	24285	Second Floor Room 229 Wall	Yellow Ceramic Tile Mastic	<1.0%	None Detected
CRM-2 B-2	24288	Second Floor Room 216	Yellow Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-2	24289	First Floor Room 124	Tan 12"x12" Floor Tile	<1.0%	None Detected
FTM-1 B-2	24290	First Floor Room 124	Black Fibrous Floor Tile Mastic from **Sample 24289**	<1.0%	None Detected
EJ-1 B-2	32551	Exterior - Ground	Black Expansion Joint	<1.0%	None Detected
RM-1 B-3	26354	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-4	26318	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-A.1 B-7	25229	Roof Field	Black Fibrous Roof Membrane (Layer 1)	<1.0%	None Detected
RM-A.2 B-7	25230	Roof Field	Black Fibrous Roof Membrane (Layer 2)	<1.0%	None Detected
DI-2 B-7	25232	Basement - Coating Room	Tan Fibrous Duct Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

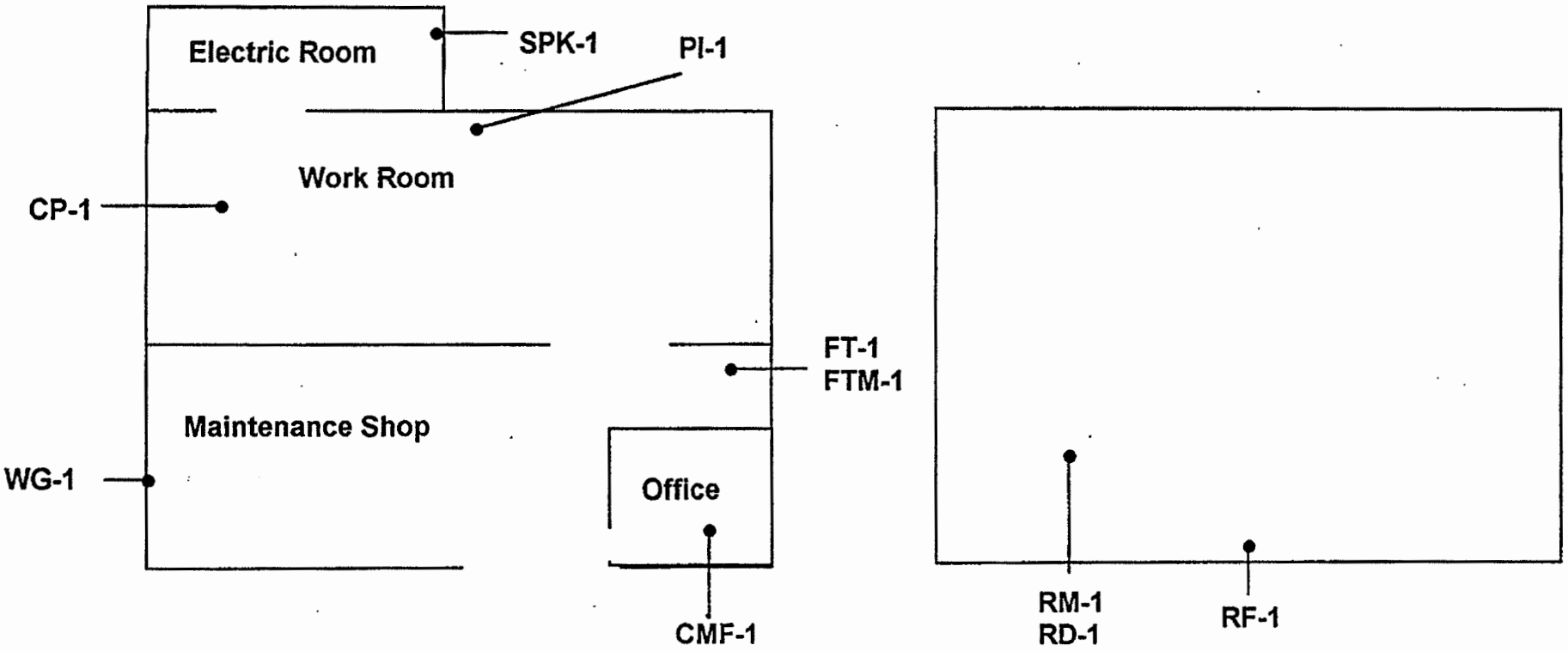
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. John

File ID: Photech.XLS



ASBESTOS SAMPLING PLAN
MAINTENANCE BUILDING #4

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 4, Exterior
Sample Date: 6/11/2008

Job No: 6666-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WAC-001	38873	East Wall	Gray Wall Caulk	Chrysotile 9%	9%		Not Required	N/A	None Detected	91%
WAC-001A	38874	East Wall	Gray Wall Caulk	Chrysotile 7%	7%		Not Required	N/A	None Detected	93%
WAC-002	38875	East Wall	Gray Wall Caulk	Chrysotile 7%	7%		Not Required	N/A	None Detected	93%
WAC-002A	38876	East Wall	Gray Wall Caulk	Chrysotile 6%	6%		Not Required	N/A	None Detected	94%
EXJ-003	38877	East Wall	Black Expansion Joint	Chrysotile 7%	7%		Not Required	N/A	None Detected	93%
XJ-003A	38878	East Wall	Black Expansion Joint	Chrysotile 5%	5%		Not Required	N/A	None Detected	95%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
14 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6666-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/0486

Date Logged In: 6/12/08
Logged In By: ASC

General Location: Bldg 4, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WAC-001	38873	East wall	Paint	GRY		WAC	N
2	WAC-001A	874	"	Paint	GRY		WAC	N
3	WAC-002	875	"	Blk	GRY		WAC	N
4	WAC-002A	876	"	Blk	GRY		WAC	N
5	EXT-003	877	"		Blk		EXJ	N
6	EXT-003A	878	"		Blk		EXJ	N
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08

Transported to Paradigm By: C. Enright **Date:** 6/11/08

Received By: ASC **Date:** 6/12/08

CHECK ONE: SURVEY ☒ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☒
or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 50009

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

500

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/10/2009

PROJECT LOCATION: Photech - Building #4

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
4-1A	50009-1	T	ND		ND		MIN/VINYL	100	BROWN FLOOR TILE W/BLACK MASTIC
4-2A	50009-2	T	CHRYSOTILE	6.3	CELLULOSE	0.7	MIN/BINDER	93	WHITE WINDOW GLAZING
4-3A	50009-3	T	ND		ND		MIN/BINDER	100	TAN ADHESIVE

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/14/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG 4 * **Client:** City of Rochester
Job No.: 709788 / 2 **Rates:** 70/70/50
PIN/ BIN: — **Sampled by:** Mitch Smith
Date: 9/10/09 **Relinquished by:** Mitch Smith
LaBella Lab No.: 50009 **Received by:** Matt Smith
Positive Stop Protocol: Yes ☐ **No** ☐ **Number of Samples:**

	Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1	4-1A	BLDG 4 IN NW CORNER OF MAINT. SHOP	LT. BROWN 12x12 FLOOR TILE W/ BLACK MASTIC		FAIR
2	4-2A	BLDG 4 ON SOUTH WINDOW OF MAINT. SHOP	WINDOW GLAZING		FAIR
3	4-3A	BLDG 4 ON NORTH WALL BELOW PADDING	TAN ADHESIVE		GOOD

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging
Building 4, Exterior
Sample Date: 6/11/2008

Job No: 6667-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WIC-004	38879	Westside Windows	Gray Window Caulk	Chrysotile 6%	6%		Not Required	N/A	None Detected	94%
WIG-005	38880	Westside Windows	Tan Window Glaze	None Detected	0%		Not Required	N/A	None Detected	100%
WIG-005A	38881	Westside Windows	Tan Window Glaze	None Detected	0%		Not Required	N/A	None Detected	100%
TAR-006	38882	Westside Shed	Black Fibrous Tar	Chrysotile 12%	12%	√	Not Required	N/A	None Detected	88%
TAR-006A	38883	Westside Shed	Black Fibrous Tar	Chrysotile 15%	15%	√	Not Required	N/A	None Detected	85%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples:").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6667-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/04486

Date Logged In: 6/12/08
Logged In By: AJC

General Location: Bldg 4, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WIC-004	38879	Westside Windows	Paint	GRY		WIC	N
2	WIG-005	880	"	"	TAN		WIG	N
3	WIC-005A	881	"	"	TAN		WIC	N
4	TAR-006	882	Westside Shed	"	BLK		TAR	N
5	TAR-006A	883	"	"	BLK		TAR	N
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08

Transported to Paradigm By: C. Enright **Date:** 6/11/08

Received By: [signature] **Date:** 6/12/08

CHECK ONE: SURVEY ☒ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☒
or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #5 – POWER PLANT

Materials Sampled
Black Pipe Wrap
White Pipe Insulation
Grey Transite
White Gasket
White Boiler Insulation
White Window Caulk
Black Roof Flashing
Black Roof Membrane
Brown Tank Insulation
Tan Pipe Insulation Mastic on Foam

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

UPPER & LOWER LEVELS

✓	Throughout Building	White Pipe Insulation	500	linear feet

LOWER LEVEL

✓	Electric Boxes	Grey Transite Enclosure	60	square feet
✓	Generator and Boilers	White Pipe Insulation	200	linear feet
✓	Boilers-End Caps Doors & Openings	White Gasket, White Boiler Insulation (3 Layers)	400	square feet

Window Glazing LaBella 50109-1

ROOF

✓	Roof	Black Roof Membrane	2,400	square feet
		Black Roof Flashing	200	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

LOWER LEVEL

✓	Boiler Room	White Window Caulk	112	linear feet

*All quantities are approximations.

**The Cooling Tower on the roof was not sampled as the tower is structurally unsafe.

PARADIGM
Environmental
ervices, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #5 - Power Plant
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95126
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PW-1	26342	Tunnel to Building 5	Black Fibrous Pipe Wrap	Chrysotile 7%	7%		Mineral Wool 10%	83%
PI-1	26343	Upper Level	White Fibrous Pipe Insulation	Chrysotile 10% Amosite 20%	30%		Cellulose 15%	55%
TR-1	26344	Lower Level - Electric Box Enclosure	Grey Fibrous Transite	Chrysotile 35%	35%		None Detected	65%
PI-2	26345	Lower Level - Generator	White Fibrous Pipe Insulation	Chrysotile 10% Amosite 20%	30%		None Detected	70%
G-1	26346	Boiler Room - Boiler	White Fibrous Gasket	Chrysotile 80%	80%		None Detected	20%
BI-1	26347	Boiler Room - Boiler End Caps	White Fibrous Boiler Insulation	Chrysotile 55%	55%		None Detected	45%
BI-2	26348	Boiler Room - Boiler End Caps	White Fibrous Boiler Insulation	Chrysotile 35%	35%		None Detected	65%
WC-1	26349	Boiler Room - Window	White Window Caulk	None Detected	0%	*	None Detected	100%
RF-1	26350	Roof Flashing	Black Fibrous Roof Flashing	Chrysotile 15%	15%		Cellulose 40%	45%
RM-1	26351	Roof Field	Black Fibrous Roof Membrane	Chrysotile 3%	3%		Cellulose 65%	32%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/07/1999
croscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: M. Dahr

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC

Location: Former Photech Imaging Systems
Building #5 - Power Plant
1000 Driving Park Avenue, Rochester, New York

Job Number: 95925

Sample Date: 05/20/1999

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
TKI-1	32200	Upper Level - Tank	Brown Fibrous Tank Insulation	None Detected	0%		Cellulose 15%	85%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

Date Analyzed: 05/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC

Location: Former Photech Imaging Systems
Building #5 - Power Plant
1000 Driving Park Avenue, Rochester, New York

Job Number: 97196

Sample Date: 06/16/1999

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
PIM-3	40604	Lower Level	Tan Pipe Insulation Mastic on Foam	None Detected	0%	*	Cellulose 6%	94%

ELAP ID No.: 10958

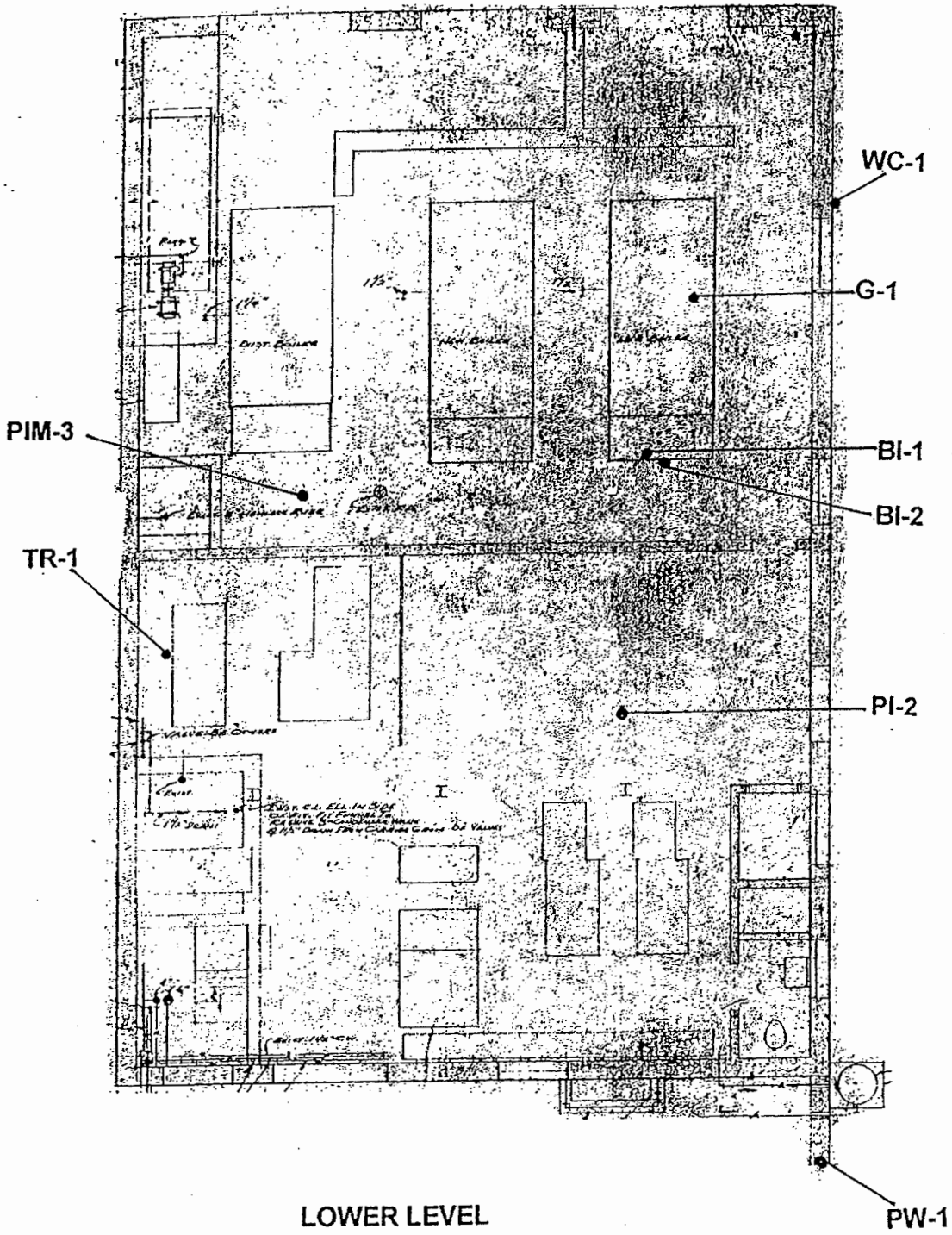
The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 06/21/1999
Microscope: Olympus BH-2 #232953
Analyst: *Mary Dohr*

Laboratory Results Approved By: M. Dohr

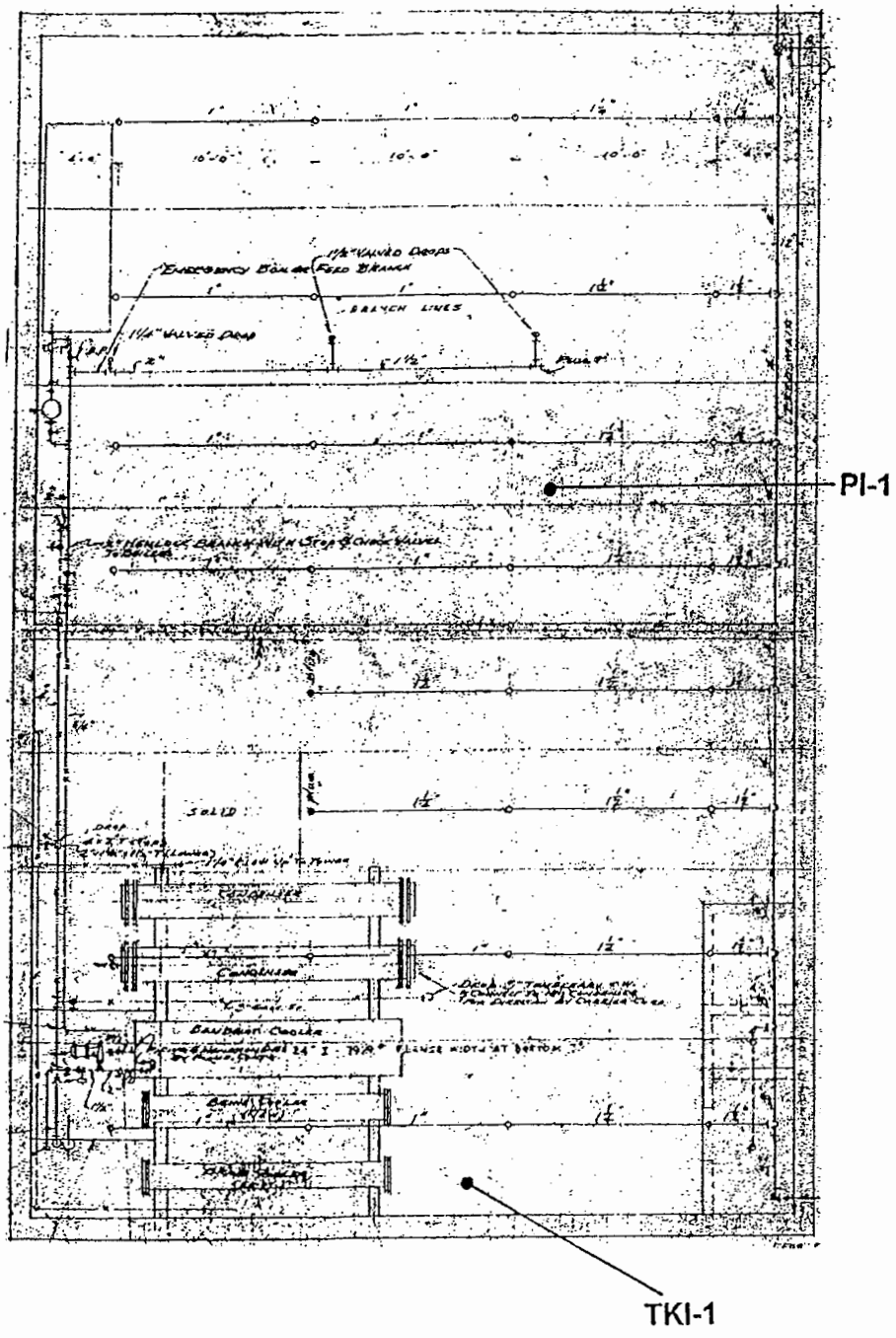
File ID: Photech.XLS



LOWER LEVEL

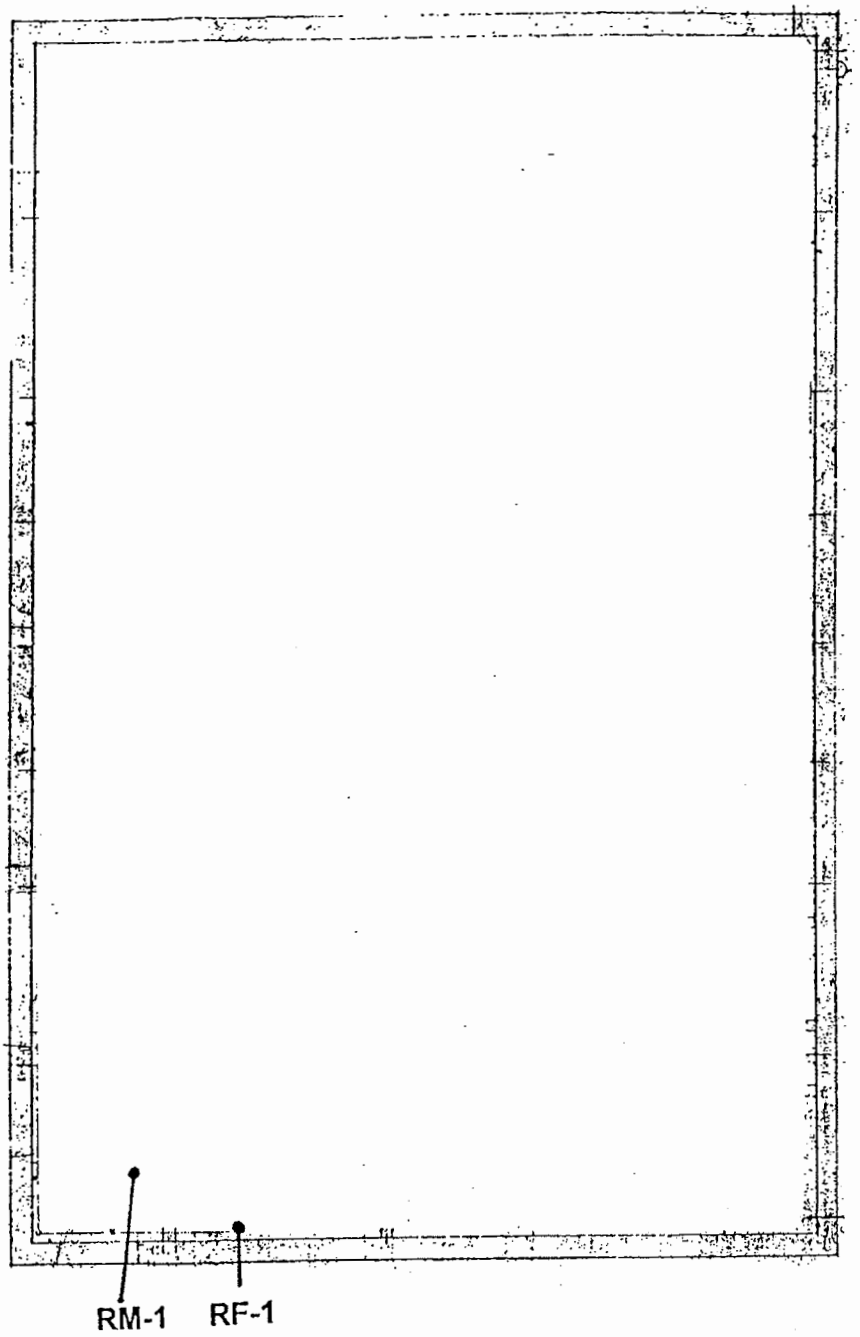
Power Plant
B-5

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999



UPPER LEVEL

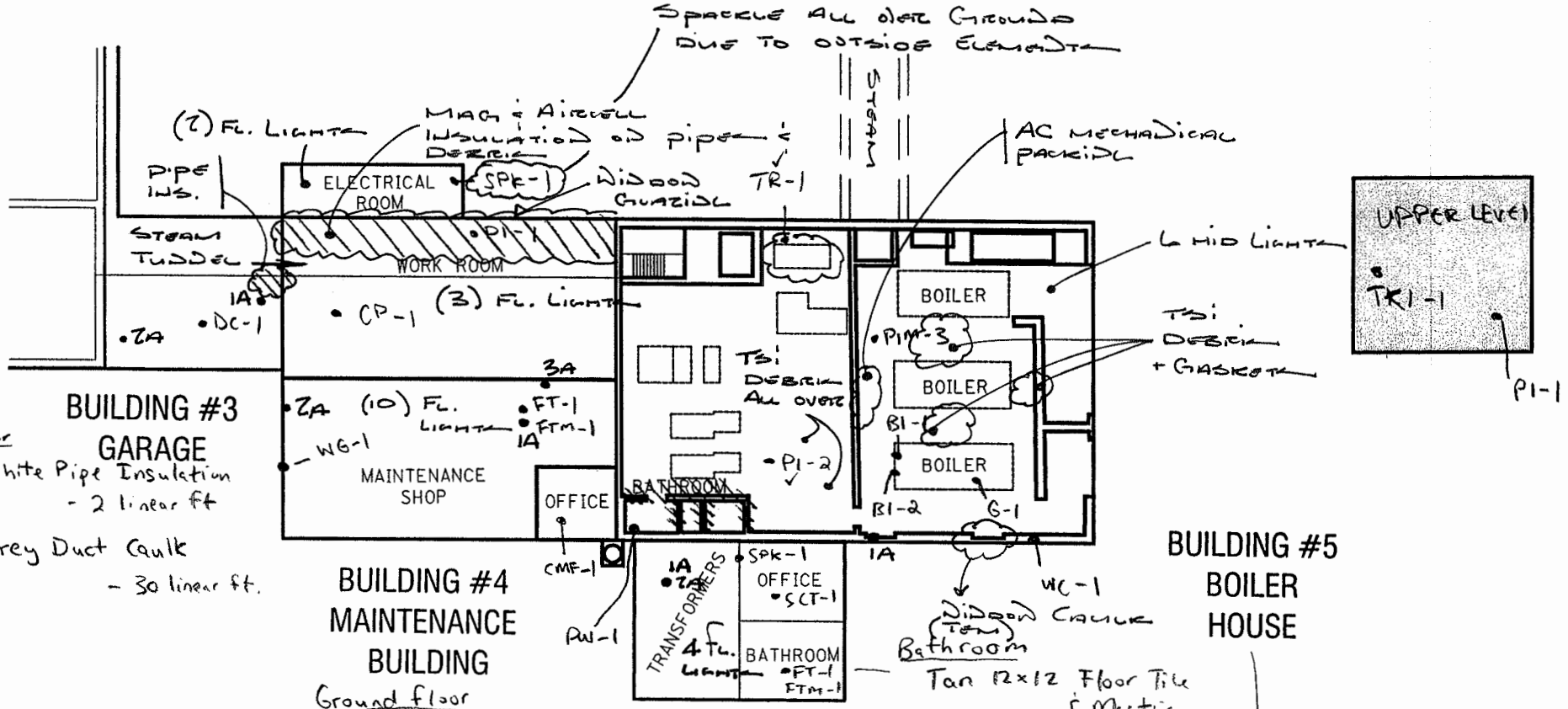
ASBESTOS SAMPLING PLAN
POWER PLANT #5



ROOF

Power Plant
B-5

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK



Ground Floor

BUILDING #3 GARAGE

White Pipe Insulation
- 2 linear ft

Grey Duct Caulk
- 30 linear ft.

BUILDING #4 MAINTENANCE BUILDING

Ground floor

✓ Electrical Room -
White Wall Spackle
- 760 sq ft

✓ Work Room -
White Pipe Insulation
- 80 linear ft

✓ Maintenance Shop Office
- Brown 12x12 Floor Tile & Mastic - 140 sq ft
- Tan Carpet Mastic - 140 sq. ft

✓ Maintenance Shop
- Grey Window Glaze - 64 linear ft

BUILDING #6 STATIONARY ENGINEERS OFFICE

Bathroom
Tan 12x12 Floor Tile & Mastic
- 40 sq ft

BUILDING #5 BOILER HOUSE

Upper & Lower levels
- throughout Building
- White Pipe Insulation - 500 linear ft

Lower level

✓ Electric Boxes
- Grey transite Enclosure - 60 sq. ft

✓ Generator & Boilers
- White Pipe Insulation - 200 linear ft

✓ Boilers - End Caps doors & openings
- White Gasket, White Boiler Insulation (3 layers) 400 sq. ft

1.20.

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging
Building 5, Exterior
Sample Date: 6/11/2008

Job No: 6668-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
TRN-001	38884	Roadway East of Building 5 + C Transformer	Gray Fibrous Transite	Chrysotile 44%	44%		Not Required	N/A	None Detected	56%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Brandolillo	**Job #:** 6668-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/0486
		Date Logged In: 6/12/08
		Logged In By: fsc

General Location: Bldg 5 Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	TRN-001	38884	Roadway east of Bldg 5	Blk Paint	GRY		TRN	N
2								
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance	**Date:** 6/11/08	**CHECK ONE:** SURVEY ☒	BULKS ONLY ☐
Transported to Paradigm By: C. Enright	**Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS or provide TEM contact name:**	☒
Received By: fsc	**Date:** 6/12/08	**TOTAL NUMBER OF SAMPLES IN SURVEY:**	33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 50109

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

501

CLIENT: Labella Associates, PC

ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk

SAMPLE DATE: 09/10/2009

PROJECT LOCATION: Photech - Building #5

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
5-1A	50109-1	T	CHRYSOTILE	6.8	CELLULOSE	0.2	MIN/BINDER	93	BROWN WINDOW GLAZING

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/14/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG 5 **Client:** City of Rochester

Job No.: 709288 / 2 **Rates:** 70/70/50

PIN/ BIN: — **Sampled by:** Mitch Smith

Date: 9/10/09 **Relinquished by:** Mitch Smith

LaBella Lab No.: 50109 **Received by:** Matt Smith

Positive Stop Protocol: Yes ☐ **No** ☐ **Number of Samples:**

Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
S-1A	BLDG. 5 OD EAST DIDOD	DIDOD GLAZE		

BUILDING #6 – ENGINEERING OFFICE

Materials Sampled
White/Grey 2' x 4' Ceiling Tile
White Spackle
Tan 12" x 12" Floor Tile
Black Floor Tile Mastic

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

ROOF

✓	Roof	Black Roof Field	700	square feet
		Black Roof Flashing	150	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

GROUND FLOOR

✓	Bathroom	Tan 12" x 12" Floor Tile & Mastic	40	square feet

Both neg by TEM
LaBella 50209-1+2

*All quantities are approximations.

**Roof field and flashing are identical to Building 5.

PARADIGM
Environmental
`ervices, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #6 - Engineering Office
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/30/1999

Job Number: 95123

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
SCT-1	26320	Office	White/Grey Fibrous 2' x 4' Ceiling Tile	None Detected	0%		Cellulose 25% Mineral Wool 25%	50%
SPK-1	26321	Office	White Fibrous Spackle	None Detected	0%		None Detected	100%
FT-1	26322	Bathroom	Tan 12" x 12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-1	26323	Bathroom	Black Floor Tile Mastic from **Sample 26322**	None Detected	0%	*	None Detected	100%

ELAP ID No.: 10958

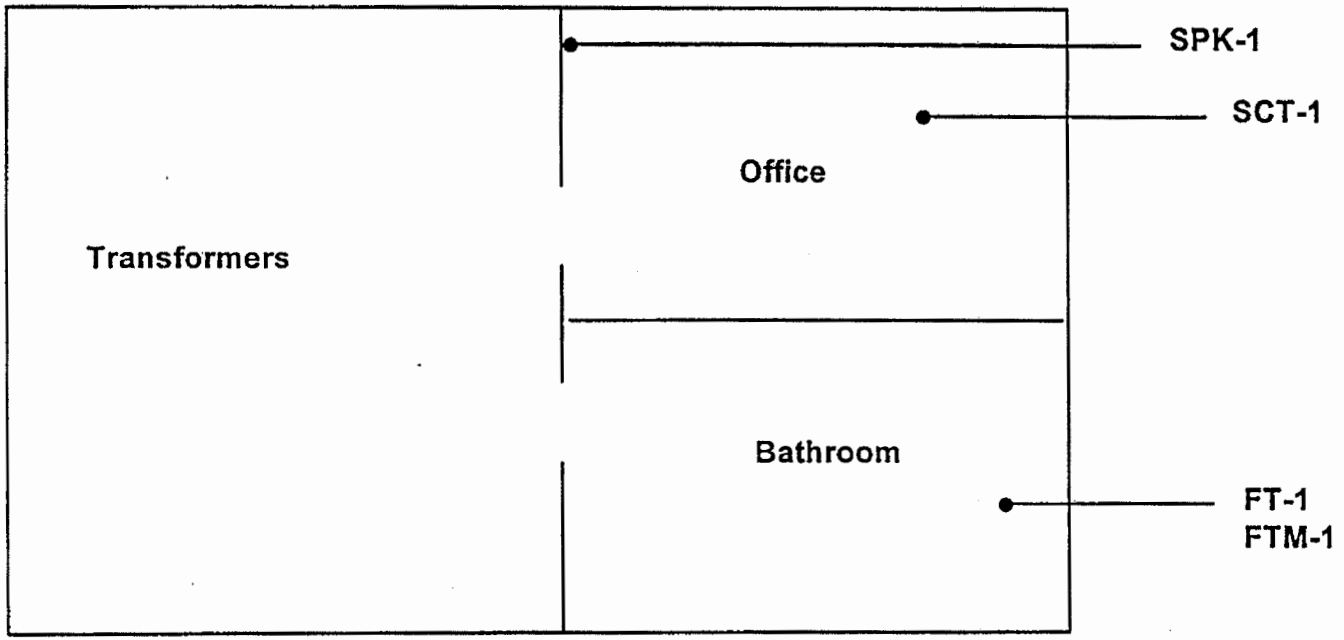
The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

`ate Analyzed: 05/06/1999
:roscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: M. Ohs

File ID: Photech.XLS

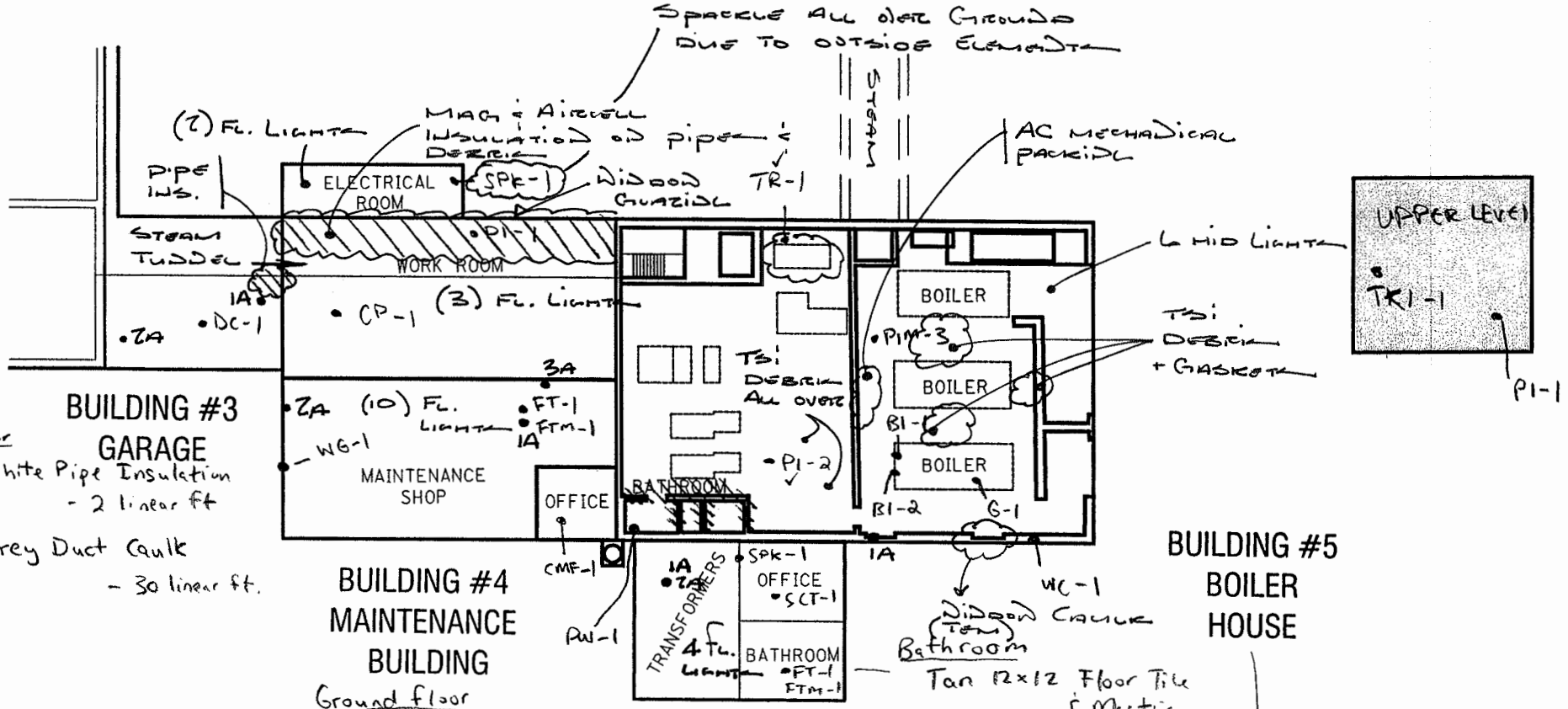


GROUND LEVEL

ASBESTOS SAMPLING PLAN
ENGINEERING OFFICE BUILDING #6

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTEC IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999



Ground Floor

BUILDING #3 GARAGE

White Pipe Insulation
- 2 linear ft

Grey Duct Caulk
- 30 linear ft.

BUILDING #4 MAINTENANCE BUILDING

Ground floor

✓ Electrical Room -
White Wall Spackle
- 760 sq ft

✓ Work Room -
White Pipe Insulation
- 80 linear ft

✓ Maintenance Shop Office
- Brown 12x12 Floor Tile & Mastic - 140 sq ft
- Tan Carpet Mastic - 140 sq. ft

✓ Maintenance Shop
- Grey Window Glaze - 64 linear ft

BUILDING #6 STATIONARY ENGINEERS OFFICE

Bathroom
Tan 12x12 Floor Tile & Mastic
- 40 sq ft

BUILDING #5 BOILER HOUSE

Upper & Lower levels
- throughout Building
- White Pipe Insulation - 500 linear ft

Lower level

✓ Electric Boxes
- Grey transite Enclosure - 60 sq. ft

✓ Generator & Boilers
- White Pipe Insulation - 200 linear ft

✓ Boilers - End Caps doors & openings
- White Gasket, White Boiler Insulation (3 layers) 400 sq. ft

1.20.

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 50209

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

502

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/10/2009

PROJECT LOCATION: Photech - Building #6

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
6-1A	50209-1	T	ND		ND		MIN/VINYL	100	OFF-WHITE FLOOR TILE
6-2A	50209-2	T	ND		ND		MASTIC	100	BLACK MASTIC

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/12/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #6 Client: City of Rochester
Job No.: 709788 / 2 Rates: 20/20/50
PIN/ BIN: — Sampled by: Mitch Smith
Date: 9/10/09 Relinquished by: Mitch Smith
LaBella Lab No.: 50209 Received by: Matt Smith
Positive Stop Protocol: Yes ☐ No ☐ Number of Samples:

	Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
1	6-1A	BLDG. #6 BATHROOM FLOOR	12×12 FLOOR TILE		
2	6-2A	" "	BLACK MASTIC		

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 6, Exterior
Sample Date: 6/11/2008

Job No: 6669-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WIC-001	38885	Around Window	Gray Window Caulk	Inconclusive No Asbestos Detected	0%	√	Trace Chrysotile <1.0%	<1.0%	None Detected	100%
WIC-001A	38886	Around Window	Gray Window Caulk	Inconclusive No Asbestos Detected	0%	√	Trace Chrysotile <1.0%	<1.0%	None Detected	100%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/17/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6669-08
Phone Number: 428-6649	**Fax Number:**	**Page** 1 of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/0486

Date Logged In: 6/12/08

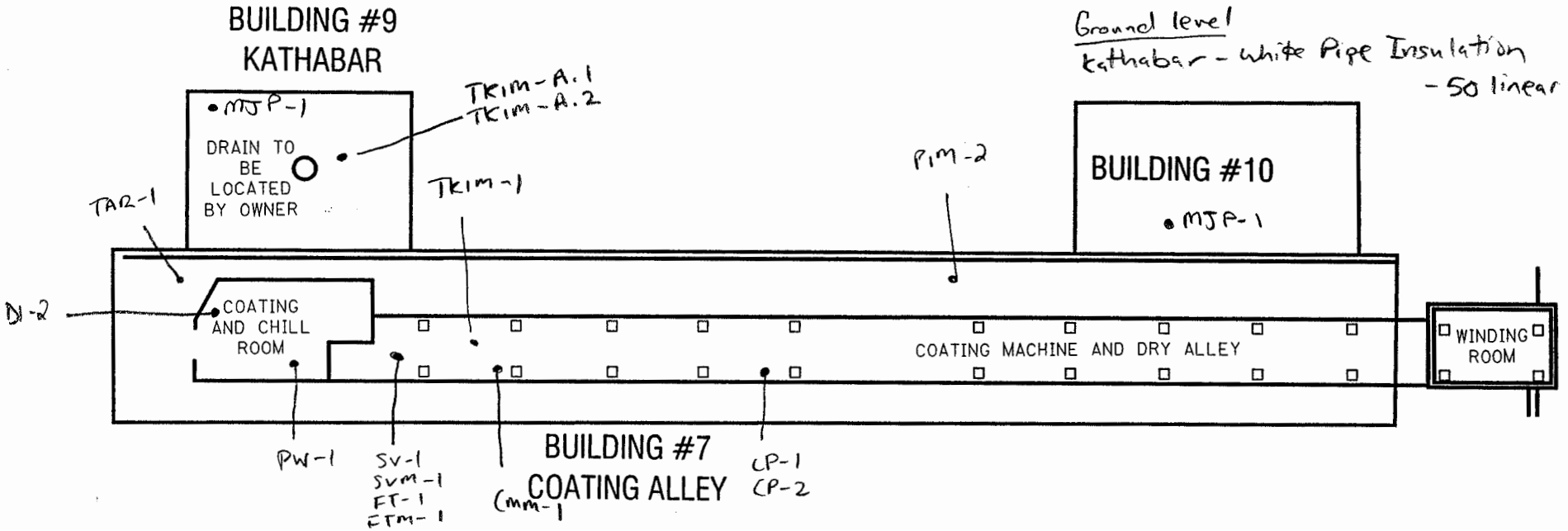
Logged In By: ASC

General Location: Bldg 6, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WIC-001	38885	around window	Foam	GRY		WIC	N
2	WIC-001A	886	"	"	GRY		WIC	N
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08	**CHECK ONE:** SURVEY ☒ BULKS ONLY ☐
Transported to Paradigm By: C. Enright **Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS** ☒
Received By: ASC **Date:** 6/12/08	**or provide TEM contact name:**
	TOTAL NUMBER OF SAMPLES IN SURVEY: 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***



Ground level

Kathabar - White Pipe Insulation - 50 linear ft

Basement

- Throughout Basement
  - White Pipe Insulation (Intact) & White pipe Insulation (Debris) - 200 linear ft

Tank - Tan tank Insulation Mastic - 270 sq. ft.

Ground Floor

Fan Room - Grey Duct Insulation - 180 sq ft
- White Pipe Insulation - 10 linear ft

Mezzanine

Coating Alley - Grey Sheet Vinyl over tan 9x9 Floor Tile (2 layers) - 2600 sq. ft
- Brown Cove Molding Mastic - 360 linear ft
- Black Pipe Wrap - 10 ~~rear~~ linear ft.
- Tan Pipe Insulation Mastic 200 linear ft.

1" = 20'

BUILDING #7 – COATING ALLEY

Materials Sampled
Grey Duct Insulation
White Pipe Insulation
Black Roof Flashing
Black Roof Membrane
Black Asphalt Siding
Tan Duct Insulation Mastic
Grey Sheet Vinyl
Black Sheet Vinyl Mastic
Tan 9" x 9" Floor Tile
Black Floor Tile Mastic
Tan Tank Insulation Mastic
Black/Silver Tar Paper
Brown Cove Molding Mastic
White Ceiling Plaster
Black Pipe Wrap
Tan Pipe Insulation Mastic

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

BASEMENT			
Throughout Basement	White Pipe Insulation (Intact) and White Pipe Insulation (Debris on Floors)	200	linear feet
GROUND FLOOR			
Fan Room	Grey Duct Insulation	180	square feet
	White Pipe Insulation	10	linear feet
MEZZANINE			
Coating Alley	Grey Sheet Vinyl over Tan 9" x 9" Floor Tile (2 Layers)	2,600	square feet
	Brown Cove Molding Mastic	360	linear feet
	Black Pipe Wrap	10	linear feet
ROOF			
Roof	Black Roof Flashing	550	square feet
EXTERIOR			
Siding	Black Asphalt Siding	4,300	square feet

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

BASEMENT			
Tank	Tan Tank Insulation Mastic	270	square feet
MEZZANINE			
Coating Alley	Tan Pipe Insulation Mastic	200	linear feet

*All quantities are approximations.

BUILDING# 7 – COATING ALLEY

Total Asbestos Containing Materials:

Pipe Insulation	210	linear feet
Duct Insulation	180	square feet
Sheet Vinyl & Floor Tile	2,600	square feet
Cove Molding Mastic	360	linear feet
Pipe Wrap	10	linear feet
Roof Flashing	550	square feet
Asphalt Siding	4,300	square feet

Total Materials to be *Treated* as Asbestos Containing:

Tank Insulation Mastic	270	square feet
Pipe Insulation Mastic	200	linear feet

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #7 - Coating Alley
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/26/1999

Job Number: 94960
Page Number: 1 of 2

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
DI-1	25226	Ground Floor - Fan Room	Grey Fibrous Duct Insulation	Chrysotile 80%	80%		Cellulose 5%	15%
PI-1	25227	Ground Floor - Fan Room	White Fibrous Pipe Insulation	Chrysotile 5% Amosite 15%	20%		Mineral Wool 5%	75%
RF-1	25228	Roof Flashing	Black Fibrous Roof Flashing	Chrysotile 15%	15%		Cellulose 45%	40%
RM-A.1	25229	Roof Field	Black Fibrous Roof Membrane (Layer 1)	None Detected	0%	*	Cellulose 55% TEM Neg	45%
RM-A.2	25230	Roof Field	Black Fibrous Roof Membrane (Layer 2)	None Detected	0%	*	Cellulose 50% Mineral Wool 5% TEM Neg	45%
AS-1	25231	Exterior	Black Fibrous Asphalt Siding	Chrysotile 16%	16%		Cellulose 45%	39%
DI-2	25232	Basement - Coating Room	Tan Fibrous Duct Insulation Mastic	None Detected	0%	*	Cellulose 60% TEM Neg	40%
SV-1	25233	Mezzanine - Cooling Alley	Grey Fibrous Sheet Vinyl (Layer 1)	Chrysotile 60%	60%		Cellulose 10%	30%
SVM-1	25234	Mezzanine - Cooling Alley	Black Sheet Vinyl Mastic from Sample 25233	None Detected	0%	*	None Detected	100%
FT-1	25235	Mezzanine - Cooling Alley	Tan Fibrous 9" x 9" Floor Tile (Layer 2)	Chrysotile 15%	15%		None Detected	85%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/27/1999
Microscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By: M. Ohs

File ID: Photech.XLS

PARADIGM
Environmental
rvices, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #7 - Coating Alley
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/26/1999

Job Number: 94960

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FTM-1	25236	Mezzanine - Coating Alley	Black Floor Tile Mastic from Sample 25235	None Detected	0%	*	None Detected	100%
TKIM-1	25237	Basement - Tank	Tan Tank Insulation Mastic	None Detected	0%	*	None Detected	100%
TAR-1	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	None Detected	0%	*	Cellulose 35% Synthetic 20% TEM Neg	45%
CMM-1	25239	Mezzanine - Coating Alley	Brown Cove Molding Mastic	None Detected	0%	*	None Detected	100%
CP-1	25240	Mezzanine - Coating Alley	White Ceiling Plaster (Layer 1)	None Detected	0%		None Detected	100%
CP-2	25241	Mezzanine - Coating Alley	Grey Ceiling Plaster (Layer 2)	None Detected	0%		None Detected	100%
PW-1	25242	Mezzanine - Coating Alley	Black Fibrous Pipe Wrap	Chrysotile 2%	2%		Cellulose 45%	53%
PIM-2	25243	Mezzanine - Coating Alley	Tan Pipe Insulation Mastic	None Detected	0%	*	None Detected	100%

ELAP ID No.: 10958

The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 04/27/1999
croscope: Olympus BH-2 #232953
Analyst: *Steve Lee*

Laboratory Results Approved By:

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
CRM-1 B-2	24285	Second Floor Room 229 Wall	Yellow Ceramic Tile Mastic	<1.0%	None Detected
CRM-2 B-2	24288	Second Floor Room 216	Yellow Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-2	24289	First Floor Room 124	Tan 12"x12" Floor Tile	<1.0%	None Detected
FTM-1 B-2	24290	First Floor Room 124	Black Fibrous Floor Tile Mastic from **Sample 24289**	<1.0%	None Detected
EJ-1 B-2	32551	Exterior - Ground	Black Expansion Joint	<1.0%	None Detected
RM-1 B-3	26354	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-1 B-4	26318	Roof Field	Black Fibrous Roof Membrane	<1.0%	None Detected
RM-A.1 B-7	25229	Roof Field	Black Fibrous Roof Membrane (Layer 1)	<1.0%	None Detected
RM-A.2 B-7	25230	Roof Field	Black Fibrous Roof Membrane (Layer 2)	<1.0%	None Detected
DI-2 B-7	25232	Basement - Coating Room	Tan Fibrous Duct Insulation Mastic	<1.0%	None Detected

ELAP ID No.: 10984

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

				TEM Analysis	
Client ID	**Lab ID**	**Sampling Location**	**Description**	**Total Asbestos**	**Asbestos Type**
TAR-1 B-7	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	<1.0%	None Detected
RM-1 B-9	25192	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
TKIM-A.1 B-9	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	<1.0%	None Detected
TKIM-A.2 B-9	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	<1.0%	None Detected
RM-1 B-10	24189	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
CTM-1 B-11	26327	Basement Men's Shower	Black Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-11	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	<1.0%	None Detected
FTM-1 B-11	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from Sample **26335**	<1.0%	None Detected
CMM-1 B-11	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	<1.0%	None Detected
RM-1 B-12	25576	Roof Field Roof 1	Black Fibrous Roof Felts	<1.0%	None Detected

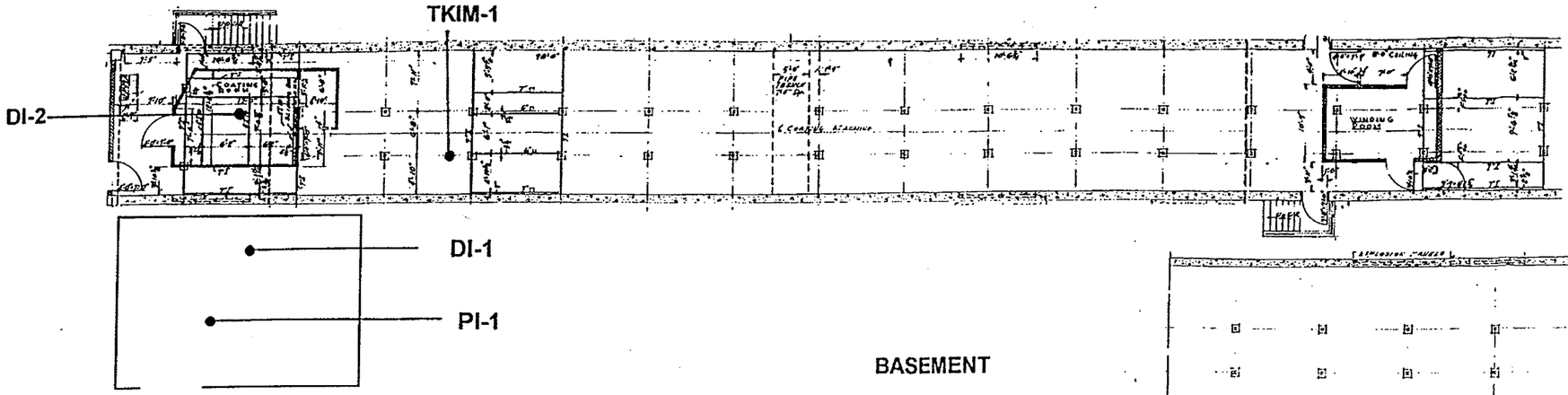
The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

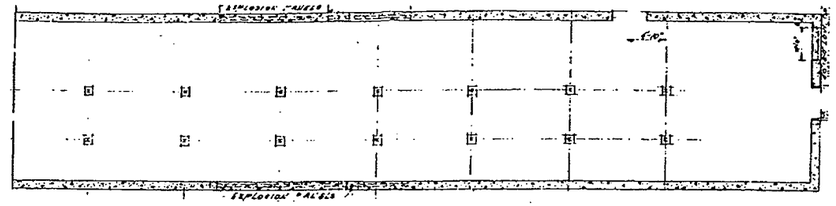
Laboratory Results Approved By: M. Dahl

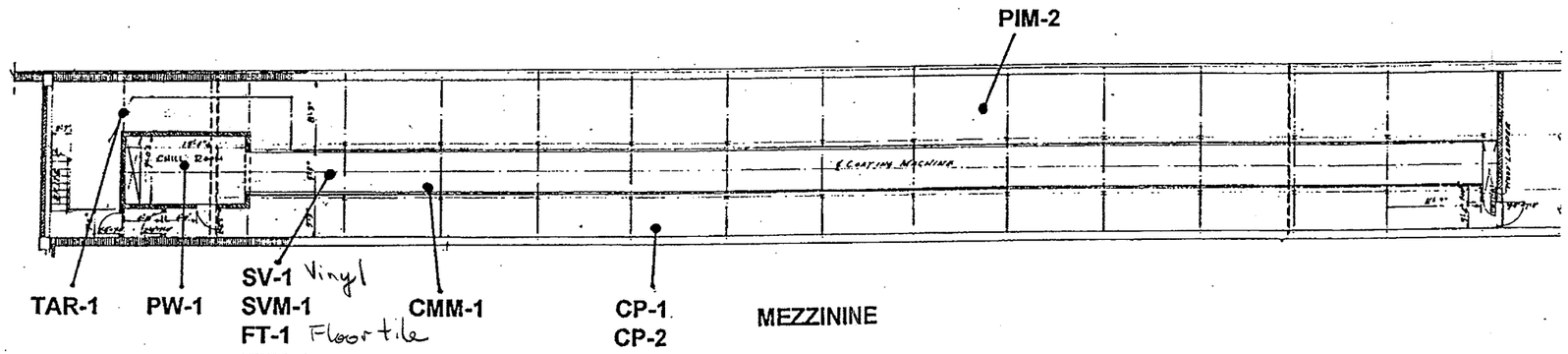
File ID: Photech.XLS



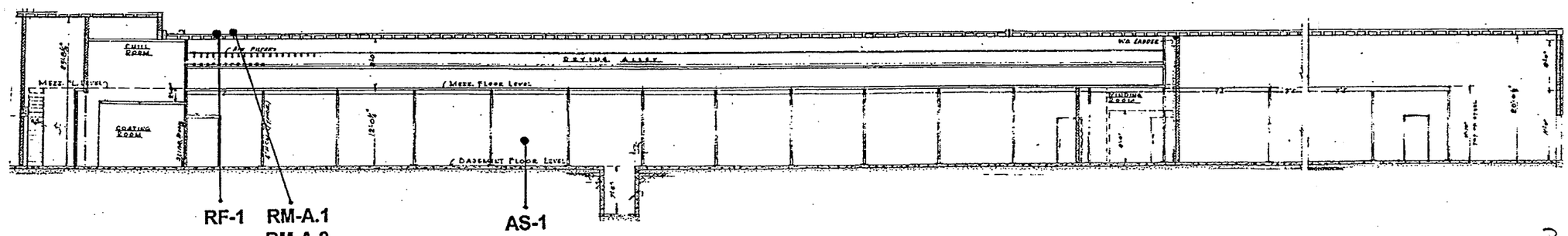
GROUND LEVEL FAN ROOM

BASEMENT





MEZZINING



ROOF & EXTERIOR
Elevation

B-7

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

ASBESTOS SAMPLING PLAN
COATING ALLEY BUILDING #7

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging
Building 7, Exterior
Sample Date: 6/11/2008

Job No: 6670-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
TAR-001	38887	Westside Base of Building	Black Fibrous Tar	Chrysotile 19%	19%	√	Not Required	N/A	None Detected	81%
TAR-001A	38888	Westside Base of Building	Black Fibrous Tar	Chrysotile 21%	21%	√	Not Required	N/A	None Detected	79%
TAR-002	38889	Eastside Base of Building	Black Fibrous Tar	Chrysotile 13%	13%	√	Not Required	N/A	None Detected	87%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Brandolillo	**Job #:** 6670-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM	**Date Logged In:** 6/12/08
Project Location: Former Photech Imaging	**Project Number:** 08/04486	**Logged In By:** fsc

General Location: Bldg 7, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	TAR-001	38887	Westside base of Bldg		Blk		TAR	N
2	TAR-001A	888	"		Blk		TAR	N
3	TAR-002	889	Eastside base of Bldg		Blk		TAR	N
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance **Date:** 6/11/08	**CHECK ONE:** SURVEY ☒ BULKS ONLY ☐
Transported to Paradigm By: C. Enright **Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS** ☒
Received By: fsc **Date:** 6/12/08	**or provide TEM contact name:**
	TOTAL NUMBER OF SAMPLES IN SURVEY: 33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #8

Materials Sampled
Black Fire Door Insulation
Black Wall Caulk
Black Expansion Cloth
White Caulk

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

GROUND FLOOR

Entrance	Black Fire Door Insulation	64	square

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

GROUND FLOOR

Interior	Black Wall Caulk	120	linear feet

ROOF

Roof	Black Roof Field	400	square feet

*All quantities are approximations.

**Roof was not accessible for sampling at the time of this survey.

BUILDING# 8

Total Asbestos Containing Materials:

Fire Door Insulation	64	square feet

Total Materials to be *Treated* as Asbestos Containing:

Wall Caulk	120	linear feet
Roof Field	400	square feet

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC

Location: Former Photech Imaging Systems
Building #8
1000 Driving Park Avenue, Rochester, New York

Job Number: 95983

Sample Date: 05/24/1999

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
FD-1	32546	Fire Door	Black Fibrous Fire Door Insulation	Chrysotile 33%	33%		Cellulose 18%	49%
WC-1	32547	Inside Building	Black Wall Caulk	None Detected	0%	*	None Detected	100%
EC-1	32548	Exterior	Black Fibrous Expansion Cloth	None Detected	0%		Cellulose 59%	41%
WC-2	32549	Exterior	White Wall Caulk	None Detected	0%		None Detected	100%

ELAP ID No.: 10958

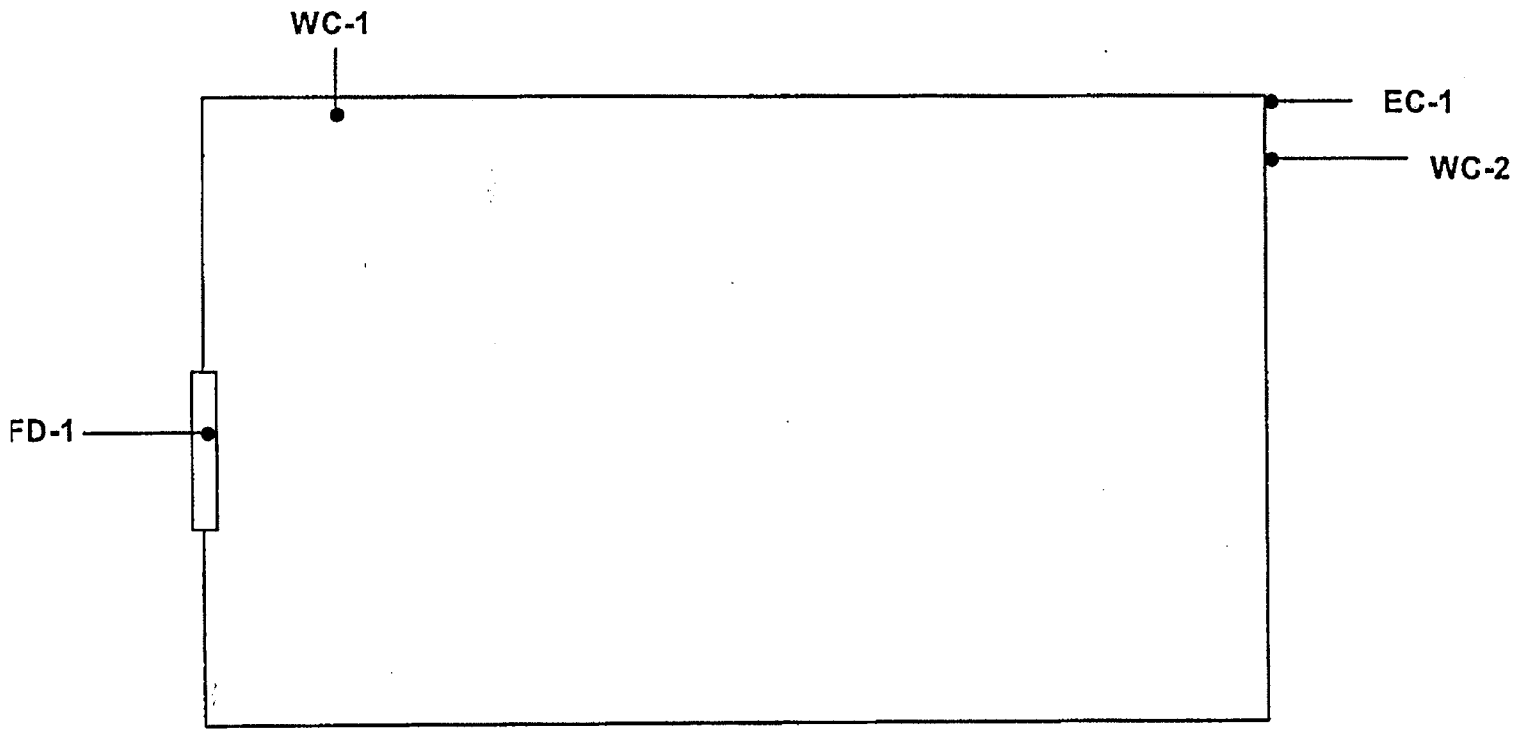
The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/24/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Fitz

File ID: Photech.XLS



GROUND LEVEL

ASBESTOS SAMPLING PLAN
BUILDING #8

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems Building 8
Sample Date: 6/10/2008

Job No: 6607-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	N O B	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
EXJ-001	38501	Between Building 8 and Building 2	Brown Fibrous Expansion Joint	None Detected	0%		Not Required	N/A	Cellulose 15%	85%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.

145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 06007-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08

Logged In By: JS

General Location: Building 8

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	EXJ-001	38501	Between building 8 and building 2		Brown		EXJ	Non-Friable
2								
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie Dawson **Date:** 6/11/08

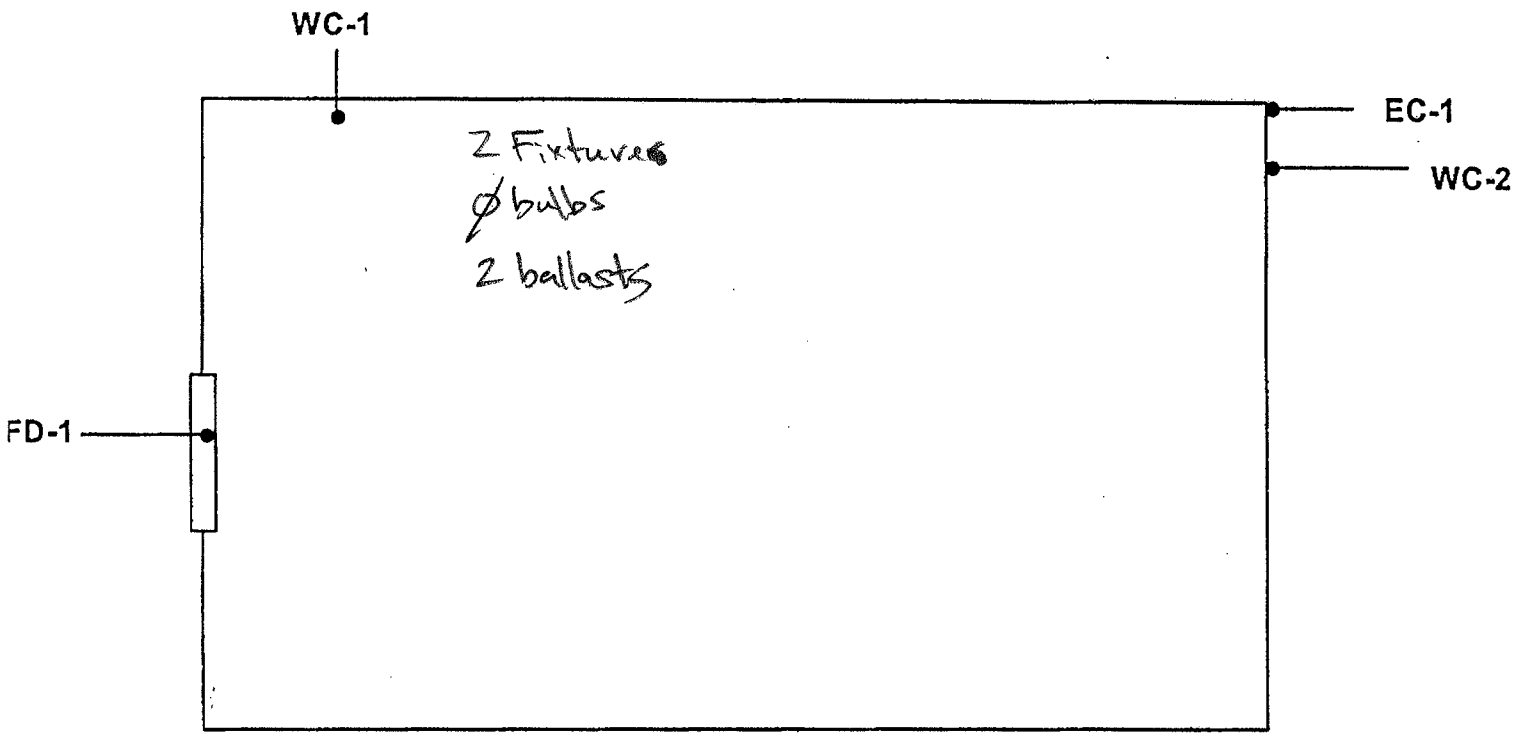
CHECK ONE: SURVEY X BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☐

or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: ☐

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***



GROUND LEVEL

ASBESTOS SAMPLING PLAN
BUILDING #8

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

BUILDING #9 – KATHABAR

Materials Sampled
Black Roof Flashing
Black Roof Membrane
Tan Tank Insulation Mastic
White Mudded Joint Packing

The following materials were found to contain asbestos by Polarized Light Microscopy (PLM) Analysis:

ASBESTOS CONTAINING MATERIALS

ROOF

Roof	Black Roof Flashing	100	square feet

*All quantities are approximations.

PARADIGM
Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Building #9 - Kathabar
1000 Driving Park Avenue, Rochester, New York
Sample Date: 04/26/1999

Job Number: 94954
Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
RF-1	25191	Roof Flashing	Black Fibrous Flashing	Chrysotile 12%	12%		Cellulose 7% Fiberglass 8%	73%
RM-1	25192	Roof Field	Black Fibrous Membrane	None Detected	0%	*	Cellulose 10% Fiberglass 45% TEM Neg	45%
TKIM-A.1	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	None Detected	0%	*	None Detected TEM Neg	100%
TKIM-A.2	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	None Detected	0%	*	None Detected TEM Neg	100%
MJP-1	25195	Kathabar Holding Unit	White Fibrous Mudded Joint Packing	None Detected	0%		Mineral Wool 36%	64%

ELAP ID No.: 10958

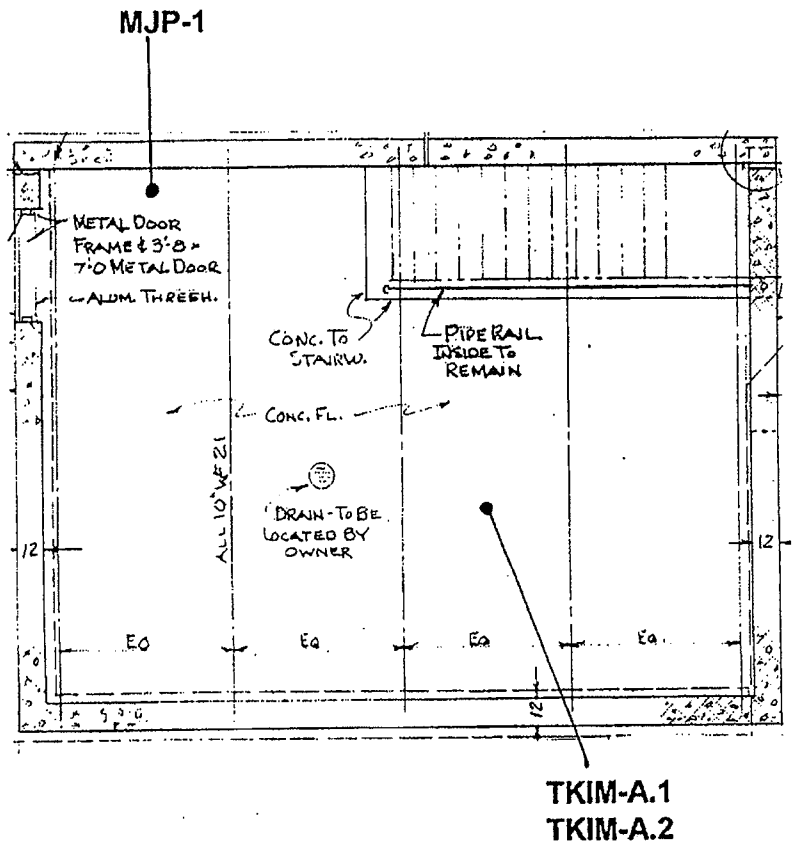
The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

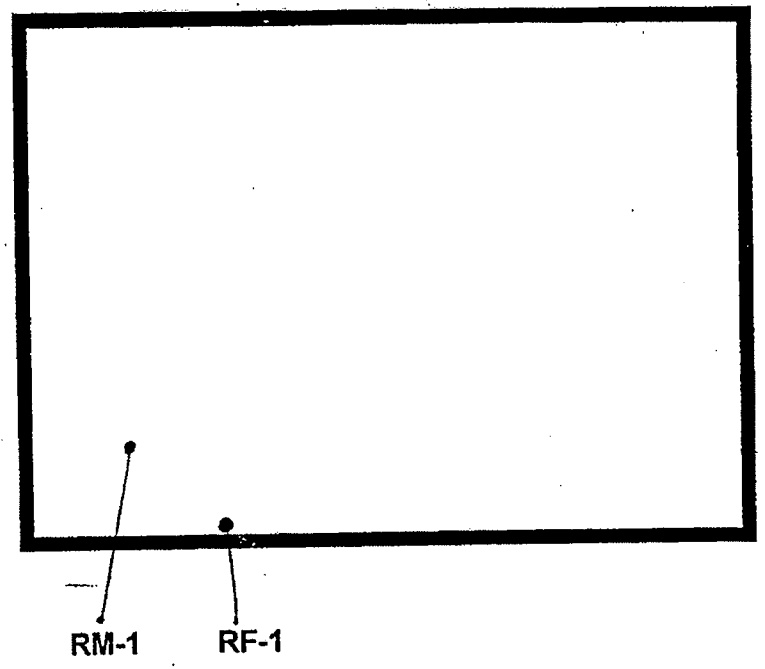
Date Analyzed: 04/26/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS



GROUND LEVEL



ROOF

ASBESTOS SAMPLING PLAN
KATHABAR BUILDING #9

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Building 9, Exterior
Sample Date: 6/11/2008

Job No: 6671-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WAC-001	38890	West Wall	White Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WAC-001A	38891	West Wall	White Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
EXJ-002	38892	West Wall	Brown Fibrous Expansion Joint	None Detected	0%		Not Required	N/A	Cellulose 30%	70%
EXJ-002A	38893	West Wall	Brown Fibrous Expansion Joint	None Detected	0%		Not Required	N/A	Cellulose 30%	70%
WAC-003	38894	South Corner	Gray Fibrous Wall Caulk	Chrysotile 9%	9%	√	Not Required	N/A	Fiberglass 2%	89%
WAC-003A	38895	South Corner	Gray Fibrous Wall Caulk	Chrysotile 10%	10%	√	Not Required	N/A	Fiberglass 2%	88%
WAC-004	38896	North Corner	Gray Fibrous Wall Caulk	Chrysotile 8%	8%	√	Not Required	N/A	Fiberglass 2%	90%
WAC-004A	38897	North Corner	Gray Fibrous Wall Caulk	Chrysotile 8%	8%	√	Not Required	N/A	Fiberglass 2%	90%
WAC-005	38898	North Corner Around Door	Gray Fibrous Wall Caulk	Chrysotile 8%	8%	√	Not Required	N/A	Fiberglass 2%	90%
WAC-005A	38899	North Corner Around Door	Gray Fibrous Wall Caulk	Chrysotile 8%	8%	√	Not Required	N/A	Fiberglass 2%	90%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/17/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6671-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 (2) of 2
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM	**Date Logged In:** 6/12/08
Project Location: Former Photech Imaging	**Project Number:** 08/04486	**Logged In By:** fsc

General Location: Bldg 9, Exterior

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	WAC-001	38890	West wall	Paint	WHT		WAC	N
2	WAC-001A	891	"	"	WHT		WAC	N
3	EXJ-002	892	"		BRN		EXJ	N
4	EXJ-002A	893	"		BRN		EXJ	N
5	WAC-003	894	South Corner	Paint, Foam	GRY		WAC	N
6	WAC-003A	895	"	"	GRY		WAC	N
7	WAC-004	896	North Corner	Paint	GRY		WAC	N
8	WAC-004A	897	"	"	GRY		WAC	N
9	WAC-005	898	North Corner, around door	Paint	GRY		WAC	N
10	WAC-005A	899	"	"	GRY		WAC	N

Sampled By: C. Enright/G. Mance	**Date:** 6/11/08	**CHECK ONE:** SURVEY ☒	BULKS ONLY ☐
Transported to Paradigm By: C. Enright	**Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS or provide TEM contact name:**	☒
Received By: fsc	**Date:** 6/12/08	**TOTAL NUMBER OF SAMPLES IN SURVEY:**	33

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Building 9
Sample Date: 6/11/2008

Job No: 6672-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
PIN-006	38900	Interior Pipe on Floor	White Fibrous Pipe Insulation	Chrysotile 57% Amosite 33%	90%		Not Required	N/A	None Detected	10%
PIN-007	38901	Exterior Pipe on Ground	White Fibrous Pipe Insulation	Chrysotile 66% Amosite 21%	87%		Not Required	N/A	None Detected	13%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples:").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: N/A
TEM Analyst: N/A

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6672-08
Phone Number: 428-6649	**Fax Number:**	**Page** 1 of 1
Client Mailing Address: 30 Church St, Room 300-B Rochester NY 14614	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 6/11/08	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging	**Project Number:** 08/0486
		Date Logged In: 6/12/08
		Logged In By: fse

General Location: Bldg 9

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	PIN-006	38900	Interior pipe on floor		WHT		PIN	Y
2	PIN-007	901	Exterior pipe on ground		WHT		PIN	Y
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: C. Enright/G. Mance	**Date:** 6/11/08	**CHECK ONE:** SURVEY ☒	**BULKS ONLY** ☐
Transported to Paradigm By: C. Enright	**Date:** 6/11/08	**CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS**	☒
Received By: fse	**Date:** 6/12/08	**or provide TEM contact name:**	
		TOTAL NUMBER OF SAMPLES IN SURVEY:	3

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM Environmental Services, Inc.
179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

T.E.M. Results

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
1000 Driving Park Avenue, Rochester, New York
Job No:
Sample Date: 5/99-6/99

Client ID	Lab ID	Sampling Location	Description	TEM Analysis: Total Asbestos	TEM Analysis: Asbestos Type
TAR-1 B-7	25238	Mezzanine - Coating Alley Behind Plaster	Black/Silver Fibrous Tar Paper	<1.0%	None Detected
RM-1 B-9	25192	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
TKIM-A.1 B-9	25193	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 1)	<1.0%	None Detected
TKIM-A.2 B-9	25194	Kathabar Holding Unit	Tan Tank Insulation Mastic (Layer 2)	<1.0%	None Detected
RM-1 B-10	24189	Roof Field	Black Fibrous Membrane	<1.0%	None Detected
CTM-1 B-11	26327	Basement Men's Shower	Black Ceramic Tile Mastic	<1.0%	None Detected
FT-1 B-11	26335	1st Floor Lab Room B102	Grey 12" x 12" Floor Tile	<1.0%	None Detected
FTM-1 B-11	26336	1st Floor Lab Room B102	Tan Floor Tile Mastic from Sample **26335**	<1.0%	None Detected
CMM-1 B-11	26337	1st Floor Lab Room B102	Brown Cove Molding Mastic	<1.0%	None Detected
RM-1 B-12	25576	Roof Field Roof 1	Black Fibrous Roof Felts	<1.0%	None Detected

The samples were analyzed by Transmission Electron Microscopy, according to the State of New York DOH ELAP Method 198.1 and 198.4.
N/A - Not Applicable

TEM ANALYSIS ONLY PERFORMED BY SCIENTIFIC LABORATORIES INC.

Date Analyzed: 07/09/1999
Analyst: *Tim Wilhelm*

Laboratory Results Approved By: M. Dahl

File ID: Photech.XLS

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 57909

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

579

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/25/2009

PROJECT LOCATION: Photech - Building #9

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
BLDG9-1A	57909-1	P	CHRYSOTILE	8					
BLDG9-1A	57909-1	P	AMOSITE	33	CELLULOSE	14	MINERAL	45	GRAY PIPE WRAP DEBRIS

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 10/1/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH - BLDG #9 **Client:** City of Rochester
Job No.: [redacted] **Rates:** 70/70/50
PIN/ BIN: 209288.03 **Sampled by:** ~~Mitch Smith~~ TKV
Date: 9/25/09 PHASE I **Relinquished by:** ~~Mitch Smith~~ TKV
LaBella Lab No.: 57909 **Received by:** Matt Smith
Positive Stop Protocol: Yes ☒ No ☐ **Number of Samples:**

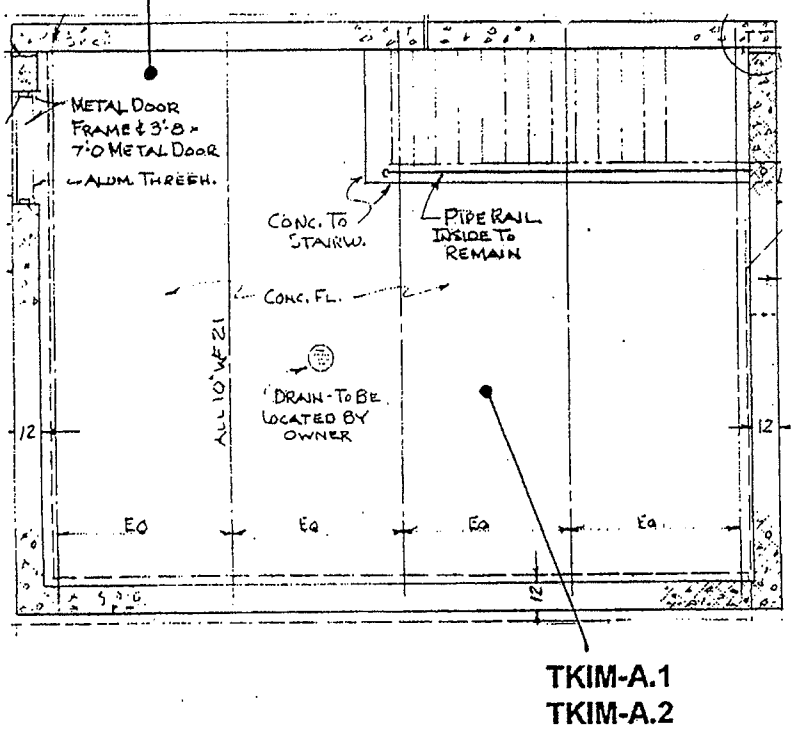
Field ID #	*Sample Location*	*Type of Suspect ACM to be Analyzed*	*Approx. Amount*	*Condition*
BLDG9-1A	FLOOR IN KATHABAR BLDG	SUSPECT ACM PIPE WRAP DEBRIS		

9/25/2009

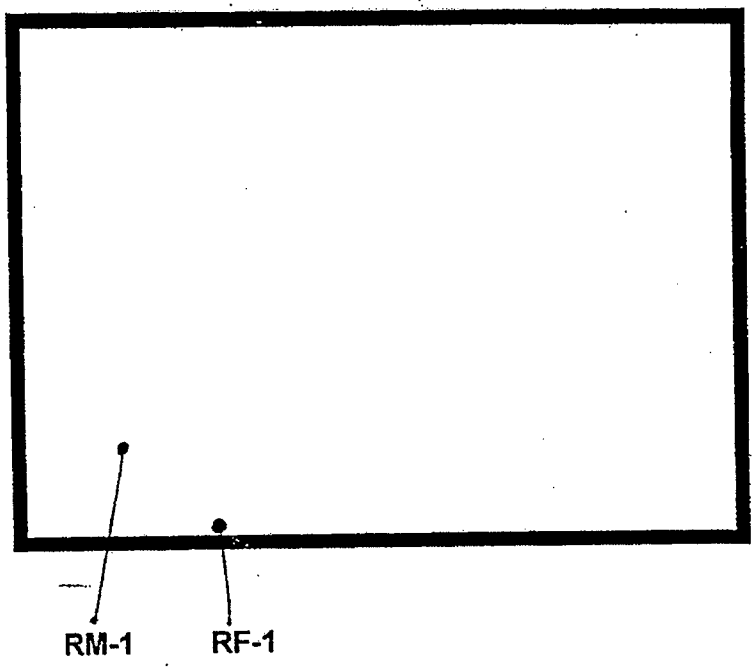
STAIR TREADS MASTIC ?

3 Fixtures
3 Ballasts
4 light bulbs

- White pipe insulation debis on floor (1 yrd³)
- Bldg 9 - 1A collected



GROUND LEVEL



ROOF

ASBESTOS SAMPLING PLAN
KATHABAR BUILDING #9

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PERFORMED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

GUARD SHACK

Materials Sampled
Black Fire Door Insulation
Black Wall Caulk
Black Expansion Cloth
White Wall Caulk
White/Grey 2' x 2' Suspended Ceiling Tile
Brown 12" x 12" Floor Tile
Brown Floor Tile Mastic

All materials were found to be non-asbestos containing by Polarized Light Microscopy (PLM) Analysis.

Polarized Light Microscopy (PLM) analysis is not consistently reliable in detecting asbestos in non-friable, organically bound materials such as flooring and mastics, roofing, siding, caulking, glazing, or adhesive materials. Quantitative Transmission Electron Microscopy (TEM) analysis is currently the only method that can be used to determine if these materials can be considered or treated as non-asbestos containing. The following materials were not sent for TEM analysis and are to be treated as asbestos containing:

MATERIALS TO BE *TREATED* AS ASBESTOS CONTAINING

GROUND FLOOR

Floor	Brown 12" x 12" Floor Tile & Mastic Neg by Paradigm 6611-08	20	square feet

ROOF

Roof	Black Roofing Neg - 6611-08	30	square feet

Roof cement confirmed ACM 6611-08

*All quantities are approximations.

**Roof was not accessible for sampling at the time of this survey.

PARADIGM Environmental Services, Inc.

179 Lake Avenue Rochester, New York 716-647-2530 FAX 716-647-3311

Client: Brownfield Restoration Group, LLC
Location: Former Photech Imaging Systems
Guard Shack
1000 Driving Park Avenue, Rochester, New York
Sample Date: 05/24/1999

Job Number: 95985

Page Number: 1 of 1

Client ID	Lab ID	Sampling Location	Description	Asbestos Fibers Type & Percentage	Total Asbestos	TEM	Non-Asbestos Fibers Type & Percentage	Matrix Material %
SCT-1	32553	Guard Shack	White/Grey Fibrous 2' x 2' Suspended Ceiling Tile	None Detected	0%		Cellulose 55% Mineral Wool 20%	25%
FT-1	32554	Guard Shack	Brown 12" x 12" Floor Tile	None Detected	0%	*	None Detected	100%
FTM-1	32555	Guard Shack	Brown Floor Tile Mastic from Sample 32554	None Detected	0%	*	Cellulose 8%	92%

ELAP ID No.: 10958

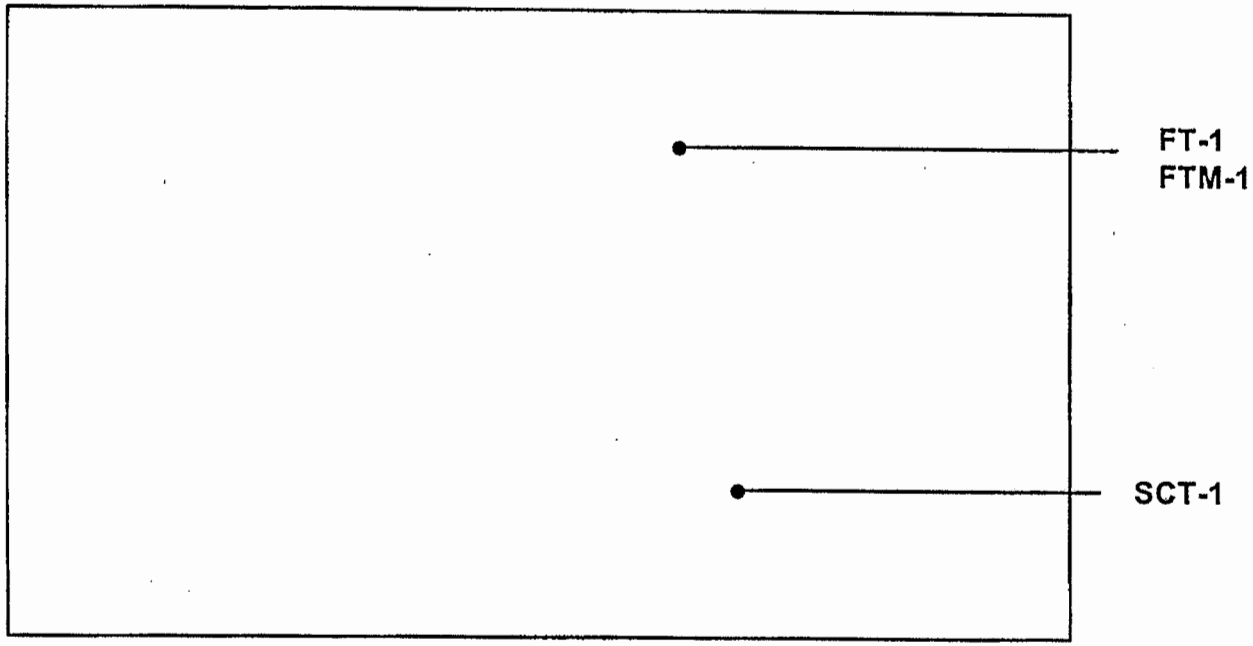
The samples were analyzed by Polarized Light Microscopy, according to the State of New York DOH ELAP Method 198.1 ("Polarized-Light Microscope Methods for Identifying and Quantitating Asbestos in Bulk Samples").

***Polarized Light Microscopy is not consistently reliable in detecting asbestos in non-friable organically bound materials.**
Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Date Analyzed: 05/24/1999
Microscope: Olympus BH-2 #232953
Analyst: *Patrick Fitzgerald*

Laboratory Results Approved By: M. Dohn

File ID: Photech.XLS



GROUND LEVEL

ASBESTOS SAMPLING PLAN
GUARD SHACK

PREPARED BY PARADIGM ENVIRONMENTAL SERVICES, INC.
MAY, 1999

BROWNFIELD RESTORATION GROUP, LLC
FORMER PHOTECH IMAGING SYSTEMS, INC.
1000 DRIVING PARK AVENUE
ROCHESTER, NEW YORK

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Guard Shack
Sample Date: 6/10/2008

Job No: 6611-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
SCT-001	38510	Guard Shack at Ceiling	Gray Fibrous Suspended Ceiling Tile	None Detected	0%		Not Required	N/A	Mineral Wool 60% Cellulose 30%	10%
FT1-002	38511	Guard Shack at Floor	Tan 12"x12" Floor Tile	None Detected	0%	√	<1.0% Residue Remaining TEM not Required	N/A	None Detected	100%
FTM-003	38512	Guard Shack at Floor	Brown Floor Tile Mastic	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
TRP-004	38513a	Guard Shack at Roof	Black Tar Paper	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
ROF-005	38513b	Guard Shack at Roof	White/Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 10%	90%
AR-006	38513c	Guard Shack at Roof	Black Tar	Chrysotile 5%	5%	√	Not Required	N/A	Fiberglass 2%	93%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 6/16/2008
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: 6/17/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 6611-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 [ ] 2 [ ] 3 [ ] 5 [X] Other [ ]
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08
Logged In By: JS

General Location: Guard Shack

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	SCT-001	38510	Guard Shack, at ceiling		Gray		SCT	Friable
2	FT1-002	511	Guard Shack, at floor		Brown	12x12	FT	Non-friable
3	FTM-003	512	Guard Shack, at floor		Brown		FTM	Non-friable
4	TRP-004	513A	Guard Shack, at roof		Black		TRP	Non-friable
5	ROF-005	B	↓		↓		ROF	NF
6	TAR-006	C	↓		↓		TAR	NF
7								
8								
9								
10								

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie Brunner **Date:** 6/11/08

CHECK ONE: SURVEY [X] BULKS ONLY [ ]

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS [ ]
or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: [ ]

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

* added per Ted Knapp 6/11/08 fsc

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 55009

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

550

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/23/2009

PROJECT LOCATION: Photech

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
SILVER TANK-1A	55009-1	N	CHRYSOTILE	17	CELLULOSE	31	TAR	52	BLACK TAR & TAR PAPER
SILVER TANK-2A	55009-2	T	ND		CELLULOSE	20	MIN/BINDER	80	GRAY SEAM SEALER
SILVER TANK-2B	55009-3	T	ND		CELLULOSE	20	MIN/BINDER	80	GRAY SEAM SEALER
BLDG13-1A	55009-4	P	AMOSITE	37	ND		MINERAL	63	WHITE PIPE INSULATION DEBRIS
BLDG13-1B	55009-5	T	ND		CELLULOSE	66	MIN/BINDER	34	WHITE/BLACK PIPE INSULATION DEBRIS
BLDG16-1A	55009-6	P	ND		FIBERGLASS	19	MINERAL	81	WHITE MUD PIPE INSULATION

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/24/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

ASBESTOS SAMPLING SURVEY
BULK SAMPLE LOG
AND CHAIN OF CUSTODY

Location: PHOTECH
Job No.: 209288.03/PHASE I
PIN/ BIN:
Date: 9/23/09
LaBella Lab No.: 55009

Client: LBA
Rates:
Sampled by: Tom Kihn (SRD)
Relinquished by: Tom Kihn
Received by: Matt Smith
Number of Samples: 7

Field ID #	Sample Location	Type of Suspect ACM to be Analyzed	Approx. Amount	Condition
SILVER TANK -1A -1B	BENEATH METAL JACKET ON TOP OF FOAM	BLACK TAR/ TAR PAPER		
-2A -2B	BOTTOM OF TANK ON OUTSIDE OF METAL JACKET	RE-INFORCED SEAM SEALER		
BLDG 13-1A	FLOOR IN WAREHOUSE	SUSPECT PIPE INSUL. DEBRIS		
BLDG 13-1B	"	"		
BLDG 16-1A	ON FLOOR UNDER ROOF DRAIN	MUD PIPE INSULATION		

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: Former Photech Imaging Systems
Silver Recovery Waste Water Tank
Sample Date: 6/10/2008

Job No: 6608-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
MAS-001	38502	Bottom Under Foam	Brown Mastic	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
CAN-002	38503	Bottom of Tank	White Fibrous Canvas Cloth	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 40%	60%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 6/13/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/16/2008
TEM Analyst: F. Childs

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Client: City of Rochester	**Contact:** Joseph Biondolillo	**Job #:** 61008-08
Phone Number: 428-6649	**Fax Number:**	**Page** 2 of 2
Client Mailing Address: 30 Church Street	**Results To:** Ted Knapp	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
City Hall Room 300-B	**Date Sampled:** 6/10/08	**Material Type/Quantity:** Friable X NOB X TEM X
Rochester, NY 14614	**Project Location:** Former Photech Imaging Systems	**Project Number:** 08/0486

Date Logged In: 6/11/08

Logged In By: JS

General Location: Silver Recovery Waste Water Tank

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	MAS-001	38502	**Bottom, under foam**		Brown		MAS	Non-Friable
2	CAN-002	503	**Bottom, of tank**		White		CAN	Non-Friable
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: Ted Knapp **Date:** 6/10/08

Transported to Paradigm By: Ted Knapp **Date:** 6/10/08

Received By: Julie D Brunner **Date:** 6/11/08

CHECK ONE: SURVEY X BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☐

or provide TEM contact name: Paul Mahoney

TOTAL NUMBER OF SAMPLES IN SURVEY: ☐

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

BUILDING #14 – EXTERIOR TANKS

NO SUSPECT ASBESTOS CONTAINING MATERIALS WERE FOUND IN THIS AREA.

EXTERIOR PIPE

UTILITY TUNNEL

Underground (From Power Plant to Building 11) AND UNDER B-7	White Pipe Insulation	1,000	linear feet
Above Ground	White Pipe Insulation	160	linear feet

*All quantities are approximations.

UTILITY TUNNEL #1

TUNNEL BETWEEN BUILDINGS 5 AND 2

Tunnel	White Pipe Insulation	220	linear feet
	Black Pipe Wrap	280	linear feet

*All quantities are approximations.

PERSONNEL TUNNEL #2

TUNNEL BETWEEN BUILDINGS 2, 11, AND 1

NO SUSPECT ASBESTOS CONTAINING MATERIALS WERE FOUND IN THIS AREA.

PERSONNEL TUNNEL #

TUNNEL BETWEEN BUILDINGS 16 & 17

NO SUSPECT ASBESTOS CONTAINING MATERIALS WERE FOUND IN THIS AREA.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 1 — Roof — 3,608 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)		Rubber	1/16"		
2nd Layer		Foam Board	3"		
3rd Layer					
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing		Rubber	1/16"		
Deck		Cement			
		Approx. Roof thickness total	**3 1/8"**		

* Amount included in Roofing Totals.

Building 2 — Roof — 1,536 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	009	Tar Paper	1/2"		
2nd Layer	009A	Insulation	1 1/4"		
3rd Layer	009B	Tar	1/4"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	010	Tar Paper	1/2"		Chrysotile 23%
Deck		Cement			
		Approx. Roof thickness total	**2 1/2"**		

* Amount included in Roofing Totals.

Building 2 — Roof — 1,536 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	011	Tar Paper	1/2"		
2nd Layer	011A	Insulation	1 1/4"		
3rd Layer	001B	Tar	1/4"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	012	Tar Paper	1/2"		Chrysotile 15%
Deck		Cement			
		Approx. Roof thickness total	**2 1/2"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 3 — Roof — (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)		Tar			
2nd Layer					
3rd Layer					
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing		Tar Paper			
Deck		Gypsum			
		Approx. Roof thickness total			

* Amount included in Roofing Totals.

Building 4 — Roof — 1,200 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	039	Tar	1/2"		
2nd Layer					
3rd Layer					
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	040	Tar Paper	1/4"		
Deck		Gypsum			
		Approx. Roof thickness total	**3/4"**		

* Amount included in Roofing Totals.

Building 4 — Roof — 1,200 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	041	Tar	1/2"		
2nd Layer					
3rd Layer					
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	042	Tar Paper	1/4"		
Deck		Gypsum			
		Approx. Roof thickness total	**3/4"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 5		Roof	1,750 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	035	Tar	1/4"		
2nd Layer	035A	Tar	1/4"		
3rd Layer	035B	Tar	1/2"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	036	Tar Paper	1/2"		Chrysotile 17%
Deck		Cement			
		Approx. Roof thickness total	**1 1/2 "**		

* Amount included in Roofing Totals.

Building 5		Roof	1,750 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	037	Tar	1/4"		
2nd Layer	037A	Tar	1/4"		
3rd Layer	037B	Tar	1/2"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	038	Tar Paper	1/2"		Chrysotile 18%
Deck		Cement			
		Approx. Roof thickness total	**1 1/2"**		

* Amount included in Roofing Totals.

Building 6		Roof	280 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Tar Paper	1/4"		
2nd Layer		Tar Paper	1/4"		
3rd Layer		Tar Paper	1/2"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing		Tar Paper	1/2"		
Deck		Cement			
		Approx. Roof thickness total	**1 1/2"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 7		Roof	1,908 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	025	Tar Paper	1/8"		
2nd Layer	025A	Tar Paper	1/8"		
3rd Layer		Insulation	1"		
4th Layer	025B	Tar	3/4"		
5th Layer			1/2"		
6th Layer (bottom)	025C	Tar	1/8"		
Flashing	026	Tar Paper	1/4"		Chrysotile 39%
Deck		Metal			
		Approx. Roof thickness total	**2 7/8"**		

* Amount included in Roofing Totals.

Building 7		Roof	1,908 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	027	Tar Paper	1/8"		
2nd Layer	027A	Tar Paper	1/8"		
3rd Layer		Insulation	1"		
4th Layer	027B	Tar	3/4"		
5th Layer			1/2"		
6th Layer (bottom)	027C	Tar	1/8"		
Flashing	028	Tar Paper	1/4"		Chrysotile 38%
Deck		Metal			
		Approx. Roof thickness total	**2.875"**		

* Amount included in Roofing Totals.

Building 8		Roof	144 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	013	Tar	1/4"		
2nd Layer		Fiber Board	3/4"		
3rd Layer	013A	Tar	1/8"		
4th Layer		Fiber Board	3/4"		
5th Layer					
6th Layer (bottom)					
Flashing	014	Tar	1/4"		Chrysotile 7%
Deck		Metal			
		Approx. Roof thickness total	**2 1/8"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 8		Roof	144 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	015	Tar	1/4"		
2nd Layer		Fiber Board	3/4"		
3rd Layer	015A	Tar	1/8"		
4th Layer		Fiber Board	3/4"		
5th Layer					
6th Layer (bottom)					
Flashing	016	Tar	1/4"		Chrysotile 10%
Deck		Menter			
		Approx. Roof thickness total	**2 1/8"**		

* Amount included in Roofing Totals.

Building 9		Roof	280 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	017	Tar Paper	1/4"		
2nd Layer	017A	Tar Paper	1/4"		
3rd Layer	017B	Tar Paper	1/8"		
4th Layer		ISO Board	2"		
5th Layer					
6th Layer (bottom)					
Flashing	018	Tar Paper	1/4"		Chrysotile 21%
Deck		Metal			
		Approx. Roof thickness total	**2 7/8"**		

* Amount included in Roofing Totals.

Building 9		Roof	280 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	019	Tar Paper	1/4"		
2nd Layer	019A	Tar Paper	1/4"		
3rd Layer	019B	Tar Paper	1/8"		
4th Layer		ISO Board	2"		
5th Layer					
6th Layer (bottom)					
Flashing	020	Tar Paper	1/4"		Chrysotile 16%
Deck		Metal			
		Approx. Roof thickness total	**2 7/8"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 10		Roof	360 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	021	Tar Paper	1/4"		
2nd Layer		Fiber Board	1"		
3rd Layer	021A	Tar	1/4"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	022	Tar Paper	1/4"		
Deck		Metal			
		Approx. Roof thickness total	**1 3/4"**		

* Amount included in Roofing Totals.

Builing 10		Roof	360 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	023	Tar Paper	1/4"		
2nd Layer		Fiber Board	1"		
3rd Layer	023A	Tar	1/4"		
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing	024	Tar Paper	1/4"		
Deck		Metal			
		Approx. Roof thickness total	**1 3/4"**		

* Amount included in Roofing Totals.

Building 11		Roof	2,754 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Rocks	1/2"		
2nd Layer	001	Tar Paper	1/4"		
3rd Layer	001A	Tar Paper	1/4"		
4th Layer	001B	Tar Paper	1/4"		
5th Layer	001C	Fiber Board	1/2"		
6th Layer (bottom)	001D	Tar	1/4"		
Flashing	002	Tar Paper	1/2"		Chrysotile 11%
Deck		Cement			
		Approx. Roof thickness total	**2 1/2"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 11 — Roof — 2,754 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)		Rocks	1/2"		
2nd Layer	003	Tar Paper	1/4"		
3rd Layer	003A	Tar Paper	1/4"		
4th Layer	003B	Tar Paper	1/4"		
5th Layer	003C	Fiber Board	1/2"		
6th Layer (bottom)	003C	Tar	1/4"		
Flashing	004	Tar Paper	1/2"		Chrysotile 11%
Deck		Cement			
		Approx. Roof thickness total	**2 1/2"**		

* Amount included in Roofing Totals.

Building 12 — Roof — 16,500 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	031	Tar	1/2"		
2nd Layer		ISO Board	1"		
3rd Layer	031A	Tar	1/8"		
4th Layer		ISO Board	1/4"		
5th Layer	031B	Tar	1/8"		
6th Layer (bottom)					
Flashing	032	Tar Paper	1/4"		Chrysotile 18%
Deck		Gypsum			
		Approx. Roof thickness total	**2 1/4"**		

* Amount included in Roofing Totals.

Building 12 — Roof — 16,500 (sq/ft)

Layer	Sample #	Composition	Thickness	Status	Asbestos Type & %
1st Layer (top)	033	Tar	1/2"		
2nd Layer		ISO Board	1"		
3rd Layer	033A	Tar	1/8"		
4th Layer		ISO Board	1/4"		
5th Layer	033B	Tar	1/8"		
6th Layer (bottom)					
Flashing	034	Tar Paper	1/4"		Chrysotile 17%
Deck		Gypsum			
		Approx. Roof thickness total	**2 1/4"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 13		Roof		(sq/ft)	
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Rubber	1/4"		
2nd Layer		ISO Board	1 1/2"		
3rd Layer	029	Tar Paper	1/4"		
4th Layer		Fiber Board	1"		
5th Layer	029A	Tar Paper	1/4"		
6th Layer (bottom)					
Flashing		None			
Deck		Gypsum			
		Approx. Roof thickness total	**3 1/4**		

* Amount included in Roofing Totals.

Building 13		Roof		(sq/ft)	
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Rubber	1/4"		
2nd Layer		ISO Board	1 1/2"		
3rd Layer	030	Tar Paper	1/4"		
4th Layer		Fiber Board	1"		
5th Layer	03A	Tar Paper	1/4"		
6th Layer (bottom)					
Flashing		None			
Deck		Gypsum			
		Approx. Roof thickness total	**3 1/4**		

* Amount included in Roofing Totals.

Building 16		Roof	4,112	(sq/ft)	
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	005	Tar Paper	1/4"		
2nd Layer		Stick Rock	1 1/2"		
3rd Layer		Plastic	1/16"		
4th Layer	005A	Gypsum	1 1/2"		
5th Layer					
6th Layer (bottom)					
Flashing	006	Tar Paper	1/2"		Chrysotile 19%
Deck		Cement			
		Approx. Roof thickness total	**3.7/8"**		

* Amount included in Roofing Totals.

Roof Composition
Former Photech Imaging Systems
Rochester, New York
Date Re-Issued: October 16, 2009

Building 16		Roof	4, 112 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)	007	Tar Paper	1/4"		
2nd Layer		Stick Rock	1 1/2"		
3rd Layer		Plastic	1/16"		
4th Layer	007A	Gypsum	1 1/2"		
5th Layer					
6th Layer (bottom)					
Flashing	008	Tar Paper	1/2"		Chrysotile 7.3%
Deck		Cement			
		Approx. Roof thickness total	**3.7/8"**		

* Amount included in Roofing Totals.

Building 17		Roof	360 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Rubber	1/8"		
2nd Layer		ISO Board	2 1/2"		
3rd Layer		Tar			
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing		None			
Deck		Metal			
		Approx. Roof thickness total	**2 5/8"**		

* Amount included in Roofing Totals.

Building 17		Roof	360 (sq/ft)		
Layer	**Sample #**	**Composition**	**Thickness**	**Status**	**Asbestos Type & %**
1st Layer (top)		Rubber	1/8"		
2nd Layer		ISO Board	2 1/2"		
3rd Layer					
4th Layer					
5th Layer					
6th Layer (bottom)					
Flashing		None			
Deck		Metal			
		Approx. Roof thickness total	**2 5/8"**		

* Amount included in Roofing Totals.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 2
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11677-09
Page: 1 of 2

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-009	82849	Spot #1, 1st Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	Trace Chrysotile	<1.0%	Cellulose 10%	90%
ROF-009A	82850	Spot #1, 2nd Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15%	85%
ROF-009B	82851	Spot #1, 3rd Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10%	90%
FLA-010	82852	Spot #1	Black Fibrous Flashing	Chrysotile 23%	23%	√	Not Required	N/A	Cellulose 10%	67%
ROF-011	82853	Spot #2, 1st Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	Trace Chrysotile	<1.0%	Cellulose 10%	90%
ROF-011A	82854	Spot #2, 2nd Layer	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
ROF-011B	82855	Spot #2, 3rd Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10%	90%
FLA-012	82856	Spot #2	Black Fibrous Flashing	Chrysotile 15%	15%	√	Not Required	N/A	Cellulose 10%	75%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 16
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11676-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-005	82843	Roof, Layer 1	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15% Mineral Wool 3%	82%
ROF-005A	82844	Roof, Layer 2	Gray Roofing Insulation	None Detected	0%		Not Required	N/A	Cellulose 3%	97%
FLA-006	82845	Roof Edge	Black Fibrous Flashing	Chrysotile 19%	19%	√	Not Required	N/A	Cellulose 5% Mineral Wool 3%	73%
ROF-007	82846	Roof, Layer 1	Black Fibrous Roofing	Inconclusive. Trace Chrysotile Detected.	<1.0%	√	None Detected	<1.0%	Cellulose 15%	85%
ROF-007A	82847	Roof, Layer 2	White Roofing Insulation	None Detected	0%		Not Required	N/A	Cellulose 3%	97%
FLA-008	82848	Roof Edge	Black Fibrous Flashing	Chrysotile 7.3%	7.3%	√	Not Required	N/A	Cellulose 10%	82.7%

NVLAP® Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 8
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11678-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-013	82857	Spot #1, 1st Layer	Black Roofing	Inconclusive No Asbestos Detected	<1.0%	√	None Detected	<1.0%	None Detected	100%
ROF-013A	82858	Spot #1, 2nd Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	<1.0%	√	None Detected	<1.0%	Cellulose 30%	70%
FLA-014	82859	Spot #1	Black Fibrous Flashing	Chrysotile 7.0%	7.0%	√	Not Required	N/A	Cellulose 10%	83%
ROF-015	82860	Spot #2, 1st Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10%	90%
ROF-015A	82861	Spot #2, 2nd Layer	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15%	85%
FLA-016	82862	Spot #2	Black Fibrous Flashing	Chrysotile 10%	10%	√	Not Required	N/A	Cellulose 10%	80%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585-454-1060 * Fax 585-454-1062

Job Ticket #: 34832

Client Mailing Address:
300 State St. Suite 201
Rochester NY 14614

Client: Lebella Associates
Phone Number: 414.8891
Results To: Gregg Mance
Date Sampled: 9.25.09
Project Location: 1000 Driving Park Ave.

Contact: Rick Rote
Fax Number:
Email: rrote@labellapc.com
Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Material Type/Quantity: Friable NOB X TEM X
Project Number: 09.1400

Job #: 11678-09
Page 2 of 2
Date Logged In: 9/29/09
Logged In By: KS
5 of 12 COC

General Location: ROOF, Bldg. 8

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-013	82857	Spot #1 1st layer	—	BLK	—	Roofing	NF
2	ROF-013A	858	2nd layer	—	BLK	—	ROF	NF
3	FLA-014	859	Spot #1	—	BLK	—	Flashing	NF
4	ROF-015	860	Spot #2 1st layer	—	BLK	—	ROF	NF
5	ROF-015A	861	2nd layer	—	BLK	—	ROF	NF
6	FLA-016	862	Spot #2	—	BLK	—	FLA	NF
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09
Transported to Paradigm By: [signature] **Date:** 9.25.09
Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐
CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑
or provide TEM contact name:
TOTAL NUMBER OF SAMPLES IN SURVEY: 42

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. (Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 9
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11679-09
Page: 1 of 2
Date Re-Issued: 10/13/2009

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-017	82863	Roof, Layer 1	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 20% Mineral Wool 5%	75%
ROF-017A	82864	Roof, Layer 2	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15% Mineral Wool 5%	80%
ROF-017B	82865	Roof, Layer 3	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 20% Mineral Wool 10%	70%
FLA-018	82866	Roof Edge	Black Fibrous Flashing	Chrysotile 21%	21%	√	Not Required	N/A	Cellulose 10%	69%
ROF-019	82867	Roof, Layer 1	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 20% Mineral Wool 10%	70%
ROF-019A	82868	Roof, Layer 2	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15% Mineral Wool 5%	80%
ROF-019B	82869	Roof, Layer 3	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 20% Mineral Wool 10%	70%
FLA-020	82870	Roof Edge	Black Fibrous Flashing	Chrysotile 16%	16%	√	Not Required	N/A	Cellulose 10%	74%

NVLAP Lab Code 200530-0 for PLM Analysis *ELAP ID No.: 10958*

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 ' Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614

Client: Lebella Associates

Phone Number: 414·8891

Results To: Gregg Mance

Date Sampled: 9.25.09

Project Location: 1000 Driving Park Ave.

Contact: Rick Rote

Fax Number: rrote@labellapc.com

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM X

Project Number: 09.1400

Job #: 11679-09

Page 2 of 2

Date Logged In: 9/29/09 KS

Logged In By: 6 of 12 COC

General Location: ROOF 9 (+2.

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-017	82863	roof layer 1	—	BLK	—	ROF	NF
2	ROF-017A	864	layer 2	—		—	ROF	
3	ROF-017B	865	layer 3	—		—	ROF	
4	FLA-018	866	edge.	—		—	FLA	
5	ROF-019	867	layer 1	—		—	ROF	
6	ROF-019A	868	layer 2	—		—	ROF	
7	ROF-019B	869	layer 3	—		—	ROF	
8	FLA-020	870	edge	—		—	FLA	
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9·25·09

Transported to Paradigm by: [signature] **Date:** 9·25·09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 10
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11680-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-021	82871	Roof, Layer 1	Black Fibrous Roofing	Inconclusive. Trace Chrysotile Detected.	<1.0%	√	Trace Chrysotile	<1.0%	Cellulose 10%	90%
ROF-021A	82872	Roof, Layer 2	Black Fibrous Roofing	Trace Chrysotile	<1.0%	√	<1.0% Residue Remaining. TEM Not Required.	N/A	Cellulose 15%	85%
FLA-022	82873	Roof Edge	Black Fibrous Flashing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required.	N/A	Cellulose 30%	70%
ROF-023	82874	Roof Layer 1	Black Fibrous Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required.	N/A	Cellulose 30%	70%
ROF-023A	82875	Roof, Layer 2	Black Fibrous Roofing Insulation	None Detected	0%		Not Required	N/A	Cellulose 90%	10%
FLA-024	82876	Roof Edge	Black Fibrous Flashing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required.	N/A	Cellulose 30%	70%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

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environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 ' Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614

Client: Lebella Associates

Phone Number: 414.8891

Results To: Gregg Mance

Date Sampled: 9.25.09

Project Location: 1000 Driving Park Ave.

Contact: Rick Rote

Fax Number: rrote@labellapc.com

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM X

Project Number: 09.1400

Job #: 11680-09

Page _____ **of** _____

Date Logged In: 9/29/09

Logged In By: KS

7 of 12 COC

General Location: ROOF Bldg. 10

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF 021	82871	roof layer 1	—	BLK	—	ROF	NF
2	ROF 021 A	* 872 *	layer 2	—		—	ROF	
3	FLA-022	873	edge	—		—	FLA	
4	ROF-023	* 874 *	layer 1	—		—	ROF	
5	ROF-023A	875	layer 2	—		—	ROF	
6	FLA-024	876	edge	—		—	FLA	
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 7
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11681-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-025	82877	Roof, Layer 1	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-025A	82878	Roof, Layer 2	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-025B	82879	Roof, Layer 3	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
ROF-025C	82880	Roof, Layer 4	Black Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	None Detected	100%
FLA-026	82881	Roof Edge	Black Fibrous Flashing	Chrysotile 39%	39%	√	Not Required	N/A	None Detected	61%
ROF-027	82882	Roof, Layer 1	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-027A	82883	Roof, Layer 2	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-027B	82884	Roof, Layer 3	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
ROF-027C	82885	Roof, Layer 4	Black Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	None Detected	100%
FLA-028	82886	Roof Edge	Black Fibrous Flashing	Chrysotile 38%	38%	√	Not Required	N/A	None Detected	62%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

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environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 ' Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614

Client: Lebella Associates

Phone Number: 414.8891

Results To: Gregg Mance

Date Sampled: 9.25.09

Project Location: 1000 Driving Park Ave.

Contact: Rick Rote

Fax Number: rrote@labellapc.com

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM *

Project Number: 09.1400

Job #: 11681-09

Page 2 **of** 02

Date Logged In: 9/29/09

Logged In By: JCS

8 of 12 COC

General Location: ROOF Bldg. 7

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	~~Rof~~ ROF 025	82877	roof layer 1	—	Blk	—	roofing	NF
2	ROF 025 A	878	layer 2	—		—		
3	ROF 025 B	879	layer 3	—		—		
4	ROF 025 C	880	layer 4	—		—	flashing	
5	FLA-026	881	edge	—		—	roofing	
6	ROF 027	882	layer 1	—		—		
7	ROF 027 A	883	layer 2	—		—		
8	ROF 027 B	884	layer 3	—		—		
9	ROF 027 C	*885A	layer 4	—		—	flashing	
10	FLA-028	886	edge	—		—		

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: [signature] JS **Date:** 9/28/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 13
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11682-09
Page: 1 of 2

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-029	82887	Spot #1, 1st Layer	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-029A	82888	Spot #1, 2nd Layer	Black Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	Fiberglass 1%	99%
ROF-030	82889	Spot #2, 1st Layer	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 1%	99%
ROF-030A	82890	Spot #2, 2nd Layer	Black Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	Fiberglass 1%	99%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585-454-1060 Fax 585-454-1062

Client: Lebella Associates	**Contact:** Rick Rote
Phone Number: 414.8891	**Fax Number:** rrote@lebellapc.com
Job Ticket #: 34832	**Results To:** Gregg Mance
Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614	**Date Sampled:** 9.25.09
Project Location: 1000 Driving Park Ave.	**Project Number:** 09.1400

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM X

Job #: 11682-09

Page 2 of 2

Date Logged In: 9/29/09

Logged In By: KS

9 of 12 COC

General Location: ROOF, Bldg. 13

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF.029	82887	Spot #1 1st layer	—	BLK	—	Roofing	NF
2	ROF.029A	888	2ND layer	—	BLK	—	Roofing	NF
3	ROF.030	889	Spot #2 1ST layer	—	BLK	—	Roofing	NF
4	ROF.030A	890	2ND layer	—	BLK	—	Roofing	NF
5								
6								
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 12
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11683-09
Page: 1 of 2

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-031	82891	Roof, Layer 1	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 5%	95%
ROF-031A	82892	Roof, Layer 2	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 5%	95%
ROF-031B	82893	Roof, Layer 3	Black Roofing	Trace Chrysotile	<1.0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	Fiberglass 1%	99%
FLA-032	82894	Roof Edges	Black Fibrous Flashing	Chrysotile 18%	18%	√	Not Required	N/A	Fiberglass 5%	77%
ROF-033	82895	Roof, Layer 1	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 5%	95%
ROF-033A	82896	Roof, Layer 2	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Fiberglass 5%	95%
ROF-033B	82897	Roof, Layer 3	Black Roofing	Trace Chrysotile	<1.0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	Fiberglass 1%	99%
FLA-034	82898	Roof Edges	Black Flashing	Chrysotile 17%	17%	√	Not Required	N/A	Fiberglass 5%	78%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

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PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

11683-09

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ee KS 9/29/09

Job #: ~~87891~~

Page 2 of 2

Date Logged In: 9/29/09

Logged In By: KS

10 of 12 COC

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 · Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614

Client: Lebella Associates

Phone Number: 414.8891

Results To: Gregg Mance

Date Sampled: 9.25.09

Project Location: 1000 Driving Park Ave.

Contact: Rick Rote

Fax Number: rrote@labellapc.com

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM X

Project Number: 09.1400

General Location: ROOF Bldg. 12

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-031	87891	roof layer 1	–	Blk	–	ROF	NF
2	ROF-031A	892	layer 2	–		–	⊥	
3	ROF-031B	* 893 *	layer 3	–		–	FLA	
4	FLA-032	894	edges	–		–	ROF	
5	ROF-033	895	layer 1	–		–	⊥	
6	ROF-033A	896	layer 2	–		–	FLA	
7	ROF-033B	897	layer 3	–		–		
8	FLA-034	898	⊥ edges	–		–		
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

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PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 5
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11684-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-035	82899	Roof, Layer 1	Black Roofing	Chrysotile 2.0%	2.0%	√	Not Required	N/A	None Detected	98%
ROF-035A	82900	Roof, Layer 2	Black Roofing	Unable to Separate; See Above Sample # ROF-035	N/A		N/A	N/A	N/A	N/A
ROF-035B	82901	Roof, Layer 3	Black Fibrous Roofing	Chrysotile 32%	32%	√	Not Required	N/A	None Detected	68%
ROF-035C	82902	Roof, Layer 4	Black Roofing	Inconclusive. Trace Chrysotile Detected.	<1.0%	√	Chrysotile 2.7%	2.7%	None Detected	100%
FLA-036	82903	Roof Edges	Black Fibrous Flashing	Chrysotile 17%	17%	√	Not Required	N/A	None Detected	83%
ROF-037	82904	Roof, Layer 1	Black Roofing	Inconclusive. Trace Chrysotile Detected.	<1.0%	√	Trace Chrysotile	<1.0%	None Detected	100%
ROF-037A	82905	Roof, Layer 2	Black Roofing	Trace Chrysotile	<1.0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	None Detected	100%
ROF-037B	82906	Roof, Layer 3	Black Fibrous Roofing	Chrysotile 35%	35%	√	Not Required	N/A	None Detected	65%
ROF-037C	82907	Roof, Layer 4	Black Roofing	Inconclusive. Trace Chrysotile Detected.	<1.0%	√	Trace Chrysotile	<1.0%	None Detected	100%
FLA-038	82908	Roof Edges	Black Fibrous Flashing	Chrysotile 18%	18%	√	Not Required	N/A	None Detected	82%

NVLAP® Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

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

PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #234206
PLM Analyst: *B. Weinman*

TEM Date Analyzed: 10/2/2009
TEM Analyst: J. Peter Donato

Laboratory Results Approved By: _____
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 ' Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614

Client: Lebella Associates

Phone Number: 414.8891

Results To: Gregg Mance

Date Sampled: 9.25.09

Project Location: 1000 Driving Park Ave.

Contact: Rick Rote

Fax Number: rrote@labellapc.com

Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐

Material Type/Quantity: Friable NOB X TEM X

Project Number: 09.1400

Job #: 11684-09

Page 2 of 2

Date Logged In: 9/29/09

Logged In By: KS

11 of 12 COC

General Location: ROOF Bldg. 5

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-035	82899	roof layer 1	—	BLK	—	roofing	NF
2	ROF-035 A	900	layer 2	—		—		
3	ROF-035 B	901	layer 3	—		—		
4	ROF-035 C	902	layer 4	—		—		
5	FLA-036	903	edges	—		—	Flashing	
6	ROF-037	904	layer 1	—		—	roofing	
7	ROF-037A	905	layer 2	—		—		
8	ROF 037 B	906	layer 3	—		—		
9	ROF-037C	907	layer 4	—		—		
10	FLA-038	908	edges	—		—	flashing	

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 4
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11685-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-039	82909	Roof	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
FLA-040	82910	Roof Edge	Black Flashing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Synthetic 1%	99%
ROF-041	82911	Roof	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
FLA-042	82912	Roof Edge	Black Flashing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Synthetic 1%	99%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

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PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

Job #: 11685-09
Page 0 of 0
Date Logged In: 9/29/09
Logged In By: KS
1 of 2 COC

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585-454-1060 * Fax 585-454-1062

Job Ticket #: 34832

Client Mailing Address: 300 State St. Suite 201
Rochester NY 14614

Client: Lebella Associates
Phone Number: 414-8891
Results To: Gregg Mance
Date Sampled: 9.25.09
Project Location: 1000 Driving Park Ave.

Contact: Rick Rote
Fax Number:
rrote@labellapc.com
Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Material Type/Quantity:
Friable NOB X TEM X
Project Number: 09.1400

General Location: ROOF Bldg. 4

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-039	82909	roof	-	Blk	-	roofing	NF
2	FLA-040	910	roof edge	-		-	FLA	NF
3	ROF-041	911	roof	-		-	roof	NF
4	FLA-042	912	roof edge	-		-	FLA	NF
5								
6								
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay Date: 9.25.09
Transported to Paradigm By: [signature] Date: 9.25.09
Received By: KS Date: 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐
CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑
or provide TEM contact name:
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CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

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145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address:
300 State St. Suite 201
Rochester NY 14614

Client: Lebella Associates
Contact: Rick Rote
Phone Number: 414.8891
Fax Number: rrote@labellapc.com
Results To: Gregg Mance
Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Date Sampled: 9.25.09
Material Type/Quantity: Friable NOB X TEM X
Project Location: 1000 Driving Park Ave.
Project Number: 09.1400

Job #: 11675-09
Page 1 of 2
Date Logged In: 9/29/09
Logged In By: KS
2 of 12 COC

General Location: ROOF

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	TAR-003D	82841	roof layers	-	BLK	-	Tar	NF
2	FLA-004	842	roof edge	-	"	-	FLA	NF
3								
4								
5								
6								
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09
Transported to Paradigm By: [signature] **Date:** 9.25.09
Received By: KS **Date:** 9/29/09

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environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585-454-1060 * Fax 585-454-1062

Client: Lebella Associates	**Contact:** Rick Rote
Phone Number: 414-8891	**Fax Number:** rrote@labellapc.com
Job Ticket #: 34832	**Results To:** Gregg Mance
Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐	
Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614	**Date Sampled:** 9.25.09
Material Type/Quantity: Friable NOB X TEM *	
Project Location: 1000 Driving Park Ave.	**Project Number:** 09.1400

Job #: 11677-09
Page 2 of 2
Date Logged In: 9/29/09
Logged In By: KS
4 of 12 COC

General Location: ROOF, Bldg. 2

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF·009	82849	Spot #1 1st layer	—	BLK	—	Roofing	NF
2	ROF·009A	850	↓ 2nd layer	—	BLK	—	ROF	NF
3	ROF·009B	851	↓ 3rd layer	—	BLK	—	ROF	NF
4	FLA·010	852	Spot #1	—	BLK	—	Flashing	NF
5	ROF·011	853	Spot #2 1st layer	—	BLK	—	ROF	NF
6	ROF·011A	854	↓ 2nd layer	—	BLK	—	ROF	NF
7	ROF·011B	855	↓ 3rd layer	—	BLK	—	ROF	NF
8	FLA·012	856	Spot #2	—	BLK	—	FLA	NF
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

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TOTAL NUMBER OF SAMPLES IN SURVEY: 42

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CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

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environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Job Ticket #: 34832

Client Mailing Address:
300 State St. Suite 201
Rochester NY 14614

Client: Lebella Associates
Contact: Rick Rote
Phone Number: 414.8891
Fax Number: rrote@labellapc.com
Results To: Gregg Mance
Turn Around Time: 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
Date Sampled: 9.25.09
Material Type/Quantity: Friable NOB X TEM X
Project Location: 1000 Driving Park Ave.
Project Number: 09.1400

Job #: 11676-09
Page 0 of 2
Date Logged In: 9/29/09
Logged In By: KS
3 of 12 COC

General Location: ROOF Bldg. 16

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-005	82843	roof layer 1	—	BLK	—	ROF	NF
2	ROF-005A	844	layer 2	—		—	"	
3	FLA-006	845	edge	—		—	FLA	
4	ROF-007	846	layer 1	—		—	ROF	
5	ROF-007A	847	layer 2	—		—	"	
6	FLA-008	848	edge.	—		—	FLA	
7								
8								
9								
10								

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09
Transported to Paradigm By: [signature] **Date:** 9.25.09
Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐
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PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof, Building 11
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11674-09

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
ROF-001	82831	Roof, Layer 1	Black Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 5%	95%
ROF-001A	82832	Roof, Layer 2	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15%	85%
ROF-001B	82833	Roof, Layer 3	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 5% Mineral Wool 40%	55%
ROF-001C	82834	Roof, Layer 4	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 5% Mineral Wool 30%	65%
TAR-001D	82835	Roof, Layer 5	Black Fibrous Tar	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10% Mineral Wool 5%	85%
FLA-002	82836	Roof Edge	Black Fibrous Flashing	Chrysotile 11%	11%	√	Not Required	N/A	Cellulose 10%	79%
ROF-003	82837	Roof, Layer 1	Black Fibrous Roofing	None Detected	0%	√	<1.0% Residue Remaining. TEM Not Required	N/A	Cellulose 10% Mineral Wool 5%	85%
ROF-003A	82838	Roof, Layer 2	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 15%	85%
ROF-003B	82839	Roof, Layer 3	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10% Mineral Wool 15%	75%
ROF-003C	82840	Roof, Layer 4	Black Fibrous Roofing	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	Cellulose 10% Mineral Wool 20%	70%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

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PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Job Ticket #: 34832	**Client:** Lebella Associates	**Contact:** Rick Rote	**Job #:** 11674-09
Client Mailing Address: 300 State St. Suite 201 Rochester NY 14614	**Phone Number:** 414.8891	**Fax Number:** rrote@labellapc.com	**Page** 2 of 2
	Results To: Gregg Mance	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐	**Date Logged In:** 9/29/09
	Date Sampled: 9.25.09	**Material Type/Quantity:** Friable NOB X TEM *	**Logged In By:** KS
	Project Location: 1000 Driving Park Ave.	**Project Number:** 09.1400	1 of 12 COC

General Location: ROOF Bldg M

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	ROF-001	82831	roof layer 1	—	BLK	—	ROF	NF
2	ROF-001A	832	layer 2	—		—	ROF	
3	ROF-001B	833	layer 3	—		—	ROF	
4	ROF-001C	834	layer 4	—		—	ROF	
5	TAR-001D	835	layer 5	—		—	TAR	
6	FLA-002	No TEM 836 X	edge	—		—	FLA	
7	ROF-003	* 837 X	layer 1	—		—	ROF	
8	ROF-003A	838	layer 2	—		—	ROF	
9	ROF-003B	839	layer 3	—		—	ROF	
10	ROF-003C	840	layer 4	—		—	ROF	

Sampled By: G. Siebert / B. Lindsay **Date:** 9.25.09

Transported to Paradigm By: [signature] **Date:** 9.25.09

Received By: KS **Date:** 9/29/09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐

CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑

or provide TEM contact name:

TOTAL NUMBER OF SAMPLES IN SURVEY: 42

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X No TEM

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates
Location: Roof B-11
1000 Driving Park Avenue, Rochester, New York
Sample Date: 9/25/2009

Job No: 11675-09
Page: 1 of 2

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
TAR-003D	82841	Roof Layer 5	Black Fibrous Tar	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
FLA-004	82842	Roof Edge	Black Fibrous Flashing	Chrysotile 11%	11%	√	Not Required	N/A	None Detected	89%

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

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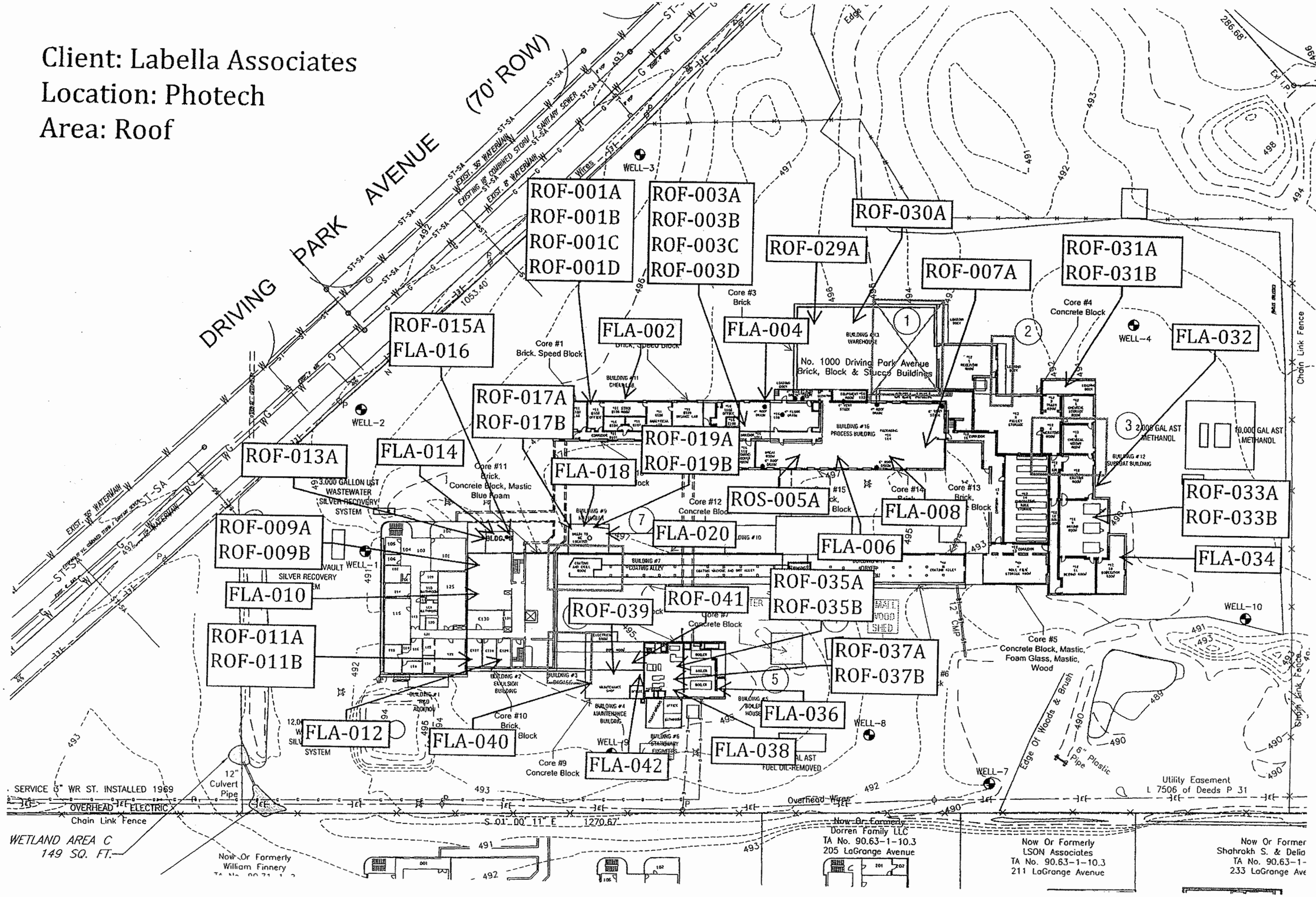
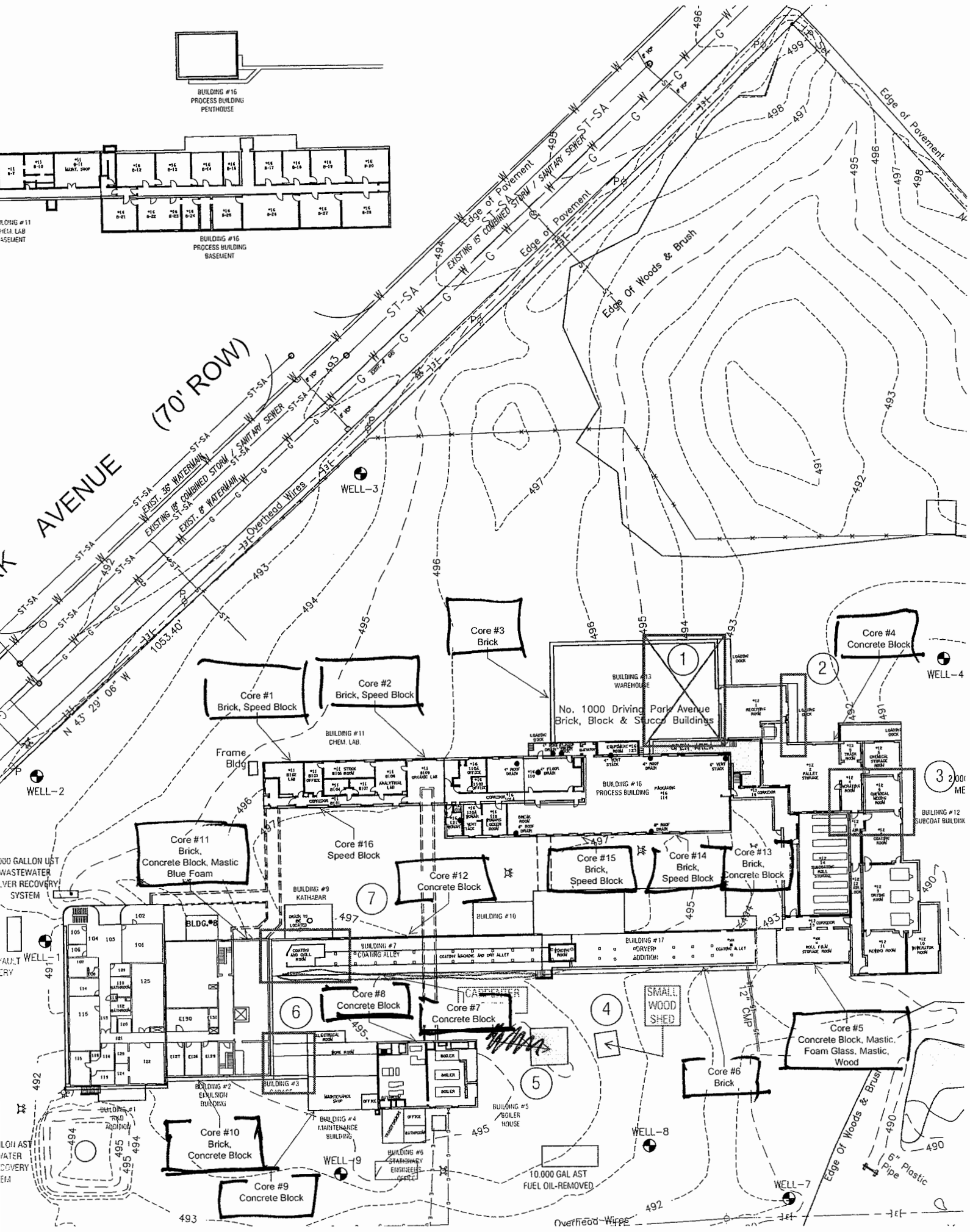
PLM Date Analyzed: 10/1/2009
Microscope: Olympus BH-2 #232953
PLM Analyst: *J. Peter Donato*

TEM Date Analyzed: 10/1/2009
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

Client: Labella Associates
Location: Photech
Area: Roof




BUILDING #16
PROCESS BUILDING
PENTHOUSE
BUILDING #16
PROCESS BUILDING
BASEMENT
BUILDING #11
CHEM. LAB
BASEMENT
AVENUE (70' ROW)
EXIST. 36" WATERMAIN
EXISTING 18" COMBINED STORM / SANITARY SEWER
EXIST. 8" WATERMAIN
Overhead Wires
1053.40'
N 43° 29' 06" W
Edge of Pavement
Edge Of Woods & Brush
WELL-1
WELL-2
WELL-3
WELL-4
WELL-7
WELL-8
WELL-9
Core #1
Brick, Speed Block
Core #2
Brick, Speed Block
Core #3
Brick
Core #4
Concrete Block
No. 1000 Driving Park Avenue
Brick, Block & Stucco Buildings
Core #5
Concrete Block, Mastic, Foam Glass, Mastic, Wood
Core #6
Brick
Core #7
Concrete Block
Core #8
Concrete Block
Core #9
Concrete Block
Core #10
Brick, Concrete Block
Core #11
Brick, Concrete Block, Mastic Blue Foam
Core #12
Concrete Block
Core #13
Brick, Concrete Block
Core #14
Brick, Speed Block
Core #15
Brick, Speed Block
Core #16
Speed Block
BUILDING #13
WAREHOUSE
BUILDING #16
PROCESS BUILDING
BUILDING #11
CHEM. LAB.
BUILDING #9
KATHABAR
BUILDING #10
BUILDING #7
COATING ALLEY
BUILDING #17
DRYER ADDITION
BUILDING #12
SUBCOAT BUILDING
BUILDING #2
EMULSION BUILDING
BUILDING #3
GARAGE
BUILDING #4
MAINTENANCE BUILDING
BUILDING #5
BOILER HOUSE
BUILDING #6
STATIONARY ENGINEERS OFFICE
BUILDING #1
R&D ADDITION
BLDG. #8
Frame Bldg
CARPENTER
SMALL WOOD SHED
10,000 GAL AST
FUEL OIL-REMOVED
6" Plastic Pipe
12" CMP
Edge Of Woods & Brush
Overhead Wires
OPEN AREA

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office: (585) 647-2530 Fax: (585) 647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: Labella Associates **Job No:** 10741-09

Location: Former Photech Imaging Systems

Sample Date: 9/3/2009

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
MAS-001	76359	Building 2 Core Location #11	Brown Mastic	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WPL-002	76360	Building 2 Core Location #11	White Wall Plaster	None Detected	0%		Not Required	N/A	None Detected	100%
MAS-003	76361	Building 2 Core Location #11	Brown Mastic	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WPL-004	76362	Building 2 Core Location #11	White Wall Plaster	None Detected	0%		Not Required	N/A	None Detected	100%
MAS-005	76363	Building 12 Core Location #5	Brown Fibrous Mastic	Chrysotile 35%	35%	√	Not Required	N/A	None Detected	65%
WPL-006	76364	Building 12 Core Location #5	Gray Wall Plaster	None Detected	0%		Not Required	N/A	None Detected	100%
MAS-007	76365	Building 12 Core Location #5	Black Fibrous Mastic	Chrysotile 27%	27%	√	Not Required	N/A	None Detected	73%
MAS-008	76366	Building 12 Core Location #5	Brown Fibrous Mastic	Chrysotile 17%	17%	√	Not Required	N/A	None Detected	83%
WPL-009	76367	Building 12 Core Location #5	Gray Wall Plaster	None Detected	0%		Not Required	N/A	None Detected	100%
MAS-010	76368	Building 12 Core Location #5	Black Mastic	Sample Not Analyzed No Mastic Present	N/A	√	N/A	N/A	N/A	N/A

NVLAP Lab Code 200530-0 for PLM Analysis ***ELAP ID No.: 10958***

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PLM Date Analyzed: 9/8/2009 **TEM Date Analyzed:** 9/10/2009

Microscope: Olympus BH-2 #233173 **TEM Analyst:** J. Peter Donato

PLM Analyst: *F. Childs*

Laboratory Results Approved By:

Asbestos Technical Director Mary Dohr

CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS

OFFICE USE ONLY

ENVOY
environmental consultants, inc.
145 Lake Avenue, Rochester, NY 14608
585.454.1060 * Fax 585.454.1062

Job Ticket #: 31911	**Client:** Labella Associates	**Contact:** Rick Rote / Dennis Porter
Client Mailing Address: 300 State St., Suite 201 Rochester NY 14614	**Phone Number:** 414.8891 / 451.4854	**Fax Number:** rrote@labellapc.com dporter@labellapc.com
	Results To: G. Mance	**Turn Around Time:** 1 ☐ 2 ☐ 3 ☐ 5 ☒ Other ☐
	Date Sampled: 9.3.09	**Material Type/Quantity:** Friable NOB TEM
	Project Location: Former Photech Imaging Systems	**Project Number:** 09.1323

Job #: 10741-09
Page 2 of 2
Date Logged In: 9-4-09
Logged In By: SM

General Location:

	Client ID	Lab ID	Sampling Location	Do not Analyze	Color	Size	Material	Friability
1	MAS-001	76359	BLDG 2 CORE LOCATION #11	PNT, CEM, WPL	BROWN	N/A	MAS	NF
2	WPL-002	3600	" " " " "	MAS, CEM, PNT	WHITE	N/A	WPL	NF
3	MAS-003	3601	" " " " "	PNT, CEM, WPL	BROWN	N/A	MAS	NF
4	WPL-004	3602	" " " " "	MAS, CEM PNT	WHITE	N/A	WPL	NF
*	MAS-005	NO TEM 3603	* BLDG 12 CORE LOCATION #5	WPL, PNT	BROWN	N/A	MAS	NF
6	WPL-006	3604	" " " " "	MAS PNT	GRAY	N/A	WPL	NF
7	MAS-007	3605	" " " " "	FOAM GLASS	BLACK	N/A	MAS	NF
8	MAS-008	3606	" " " " "	WPL, PNT, FOAM	BROWN	N/A	MAS	NF
9	WPL-009	3607	" " " " "	FOAM, PNT, MAS	GRAY	N/A	WPL	NF
10	MAS-010	3608	" " " " "	FOAM	BLACK	N/A	MAS.	NF

Sampled By: G. Siebert / G. Mance **Date:** 9.3.09
Transported to Paradigm By: [signature] SM **Date:** 9.3.09
Received By: **Date:** 9-4-09

CHECK ONE: SURVEY ☑ BULKS ONLY ☐
CHECK TO AUTOMATICALLY PERFORM TEM ON NOBS ☑
or provide TEM contact name:
TOTAL NUMBER OF SAMPLES IN SURVEY:

Containerized materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. ***(Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)***

LaBella Associates, P.C.
300 State Street
Rochester, New York 14614

Appendix 7

Asbestos Survey Report

LABELLA Associates, P.C.

Engineering
Architecture
Environmental

Asbestos Materials Survey

Building 13, Three Sheds & Debris

Location:

Former Photech Facility
1000 Driving Park Avenue
Rochester, New York

Prepared for:

City of Rochester

LaBella Project No. 209288

October 2009

Asbestos Materials Survey

Building 13, Three Sheds & Debris

Location:

Former Photech Facility
1000 Driving Park Avenue
Rochester, New York

Prepared for:

City of Rochester

LaBella Project No. 209288

October 2009

Table of Contents

I. Project Summary

LaBella Associates, P.C. conducted an asbestos materials survey of limited areas of the former Photech Facility located at 1000 Driving Park Avenue in the City of Rochester, New York. Based on information obtained using the procedures described in the Survey Procedures portion of this report (below), the following summarizes the results of this investigation:

Confirmed Asbestos-Containing Materials (ACMs)

Based on laboratory analyses of bulk samples collected by LaBella Associates from the structures listed below, the following materials were determined to contain asbestos:

Building 13

Type of Material	Typical Location	Estimated Amount	Friability	Condition
Caulk	Around South Door Frame	20 Linear Feet	Not Friable	Good

Based on document review of reports previously completed by others, the following materials contain asbestos in Building 13:

- White Pipe Insulation (400 Linear Feet)
- Pipe Insulation Debris
- Red/Black Duct Insulation, Roof (20 Square Feet) **Material not observed during Survey**
- Black Foam Pipe Insulation Mastic, Fan Room (50 Linear Feet) **Material not observed during Survey**

Carpenter Shed

Type of Material	Typical Location	Estimated Amount	Friability	Condition
White Fire Door Insulation	North Side of Shed on Ground	64 Square Feet	Friable	Poor
White Debris	South Side of Shed on Ground	12 Square Feet	Friable	Poor

Based on document review of reports previously completed by others, the following materials contain asbestos in the Carpenter Shed (Materials in *italics* are included in the Estimated Amount above):

- *White Fire Door Insulation*
- Black Roof Membrane (150 Square Feet) **Material not observed during Survey**

Wood Shed

Based on laboratory analyses of bulk samples collected from the Wood Shed by LaBella Associates, no materials were determined to contain asbestos.

Based on document review of previous reports, no asbestos-containing materials were identified in the wood shed.

Building 15 (Shed)

No suspect asbestos-containing materials were observed in Building 15 by LaBella Associates.

Based on document review of previous reports, no asbestos-containing materials were identified in the Building 15.

II. Site Description

The Site is located at 1000 Driving Park Avenue in the City of Rochester, New York. The facility consists of numerous buildings with reported construction dates ranging from circa 1948 to as recent as the early 1980's. Building construction for the facility varies, i.e. one-story brick buildings with full basements, two-story production areas and multi-story offices and laboratories.

III. Document Review

A report prepared by others titled "Asbestos Survey at the Photech Imaging Systems" dated April-June 1999 was reviewed by LaBella Associates. Refer to Section I for asbestos containing materials identified in this report.

Laboratory data by others dated June 2008 was reviewed by LaBella Associates. Refer to Section I for asbestos containing materials identified in this data.

IV. Survey Procedures

The following procedures were used to obtain the data for this Report:

A. A visual inspection of the site was conducted to identify potential visible/accessible sources of asbestos-containing materials. Both the interior and exterior of the buildings were examined for the possible presence of asbestos.

B. Bulk samples of suspected asbestos-containing materials (ACMs) were collected during the site inspection.

C. Asbestos samples were submitted for analysis. Preliminary Polarized Light Microscopy analyses of non-friable, organically bound (NOB) materials were performed by LaBella Laboratories, a NYSDOH approved laboratory, to determine the presence and percentage of asbestos in each sample. Transmission electron microscopy analyses of NOB materials, if necessary, were performed by AMA Analytical, Inc.

D. Lab results were used to determine the approximate location, type, and amount of the verified ACMs. Results of bulk sample analyses are tabulated in the attached Asbestos Sampling Forms.

Limitations: Only accessible areas were inspected. No investigation was conducted by LaBella Associates to determine the presence of underground utilities on or in the immediate vicinity of the Site.

V. Asbestos Survey Results

Confirmed ACM

Based on laboratory analyses of bulk samples collected, the following materials were determined to contain asbestos. ***See the above Project Summary Section of this Report for the estimated amount, friability and condition of each type material.***

Building 13 (Former Warehouse)

Pipe Insulation

Asbestos-containing pipe insulation is suspended from the remaining intact ceiling of the former warehouse. Pipe insulation debris is also located on the floor and on material in the structure. Asbestos-containing material may also be present beneath the collapsed roof.

Exterior Caulk

Asbestos-containing brown exterior caulk is located around the door frames of the former warehouse, between the door frame and the building face.

Carpenter Shed

Fire Door Insulation

Sections of asbestos-containing white fire door insulation are located on the ground floor of the building, along the north wall. Insulation debris was also located on the ground near the fire doors.

Asbestos-Containing Debris

Asbestos-containing white debris is located on floor of the building near the south entrance.

Wood Shed

No asbestos-containing materials were identified on the interior or exterior of the shed.

Building 15 (Shed)

No asbestos-containing materials were identified on the interior or exterior of the shed.

Debris Piles

Black Tar/Tar Paper

Asbestos-containing black tar/tar paper is located within two debris piles.

Asbestos Cement Sheet

Asbestos-containing cement sheet (Transite) is located within two debris piles.

Asbestos Bulk Sample Summary Tables

LaBella Asbestos Bulk Sample Summary Table

Former Photech Facility
1000 Driving Park Avenue

LaBella Project No. 209288

Building #13

Sample #	Sample Location	Type of Material	Results % Asbestos
BLDG13-1A	**Floor Debris**	**Pipe Fitting Insulation**	**37%**
ROF-029	Spot 1, 1st Layer	Black Roofing	None Detected
ROF-09A	Spot 1, 2nd Layer	Black Roofing	None Detected
ROF-030	Spot 2, 1st Layer	Black Roofing	None Detected
ROF-030A	Spot 2, 2nd Layer	Black Roofing	None Detected

Carpenter Shed

Sample #	Sample Location	Type of Material	Results % Asbestos
CS-1A	**North Floor of Shed**	**Door Insulation**	**10% Amosite**
CS-2A	2nd Floor North Side of Shed	Ceiling Tile	None Detected
CS-3A	**South Entrance on Floor**	**Debris**	**16% Amosite**

Wood Shed

Sample #	Sample Location	Type of Material	Results % Asbestos
WS-1A	Roof of Small Wood Shed	Roofing Material	None Detected

Appendix A
Asbestos Survey Fact Sheet

Asbestos Survey Fact Sheet (cont.)

Building 13

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Pipe Insulation

Black Roof Felts

White Deck Insulation

Gray Wall Caulk

Brown Wall Caulk

Carpenter Shed

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Fire Door Insulation

White Ceiling Tile

Black Roof Material

Wood Shed

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Roofing Material

Chemical Shed

List of Homogeneous Areas
(Items in Bold Confirmed ACM)

No suspect materials

Asbestos Survey Fact Sheet (cont.)

Building 13
List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Pipe Insulation

Black Roof Felts

Black Roofing Cement

White Deck Insulation

Gray Wall Caulk

Brown Wall Caulk

Carpenter Shed
List of Homogeneous Areas
(Items in Bold Confirmed ACM)

White Fire Door Insulation

White Ceiling Tile

Black Roof Membrane

Wood Shed
List of Homogeneous Areas
(Items in Bold Confirmed ACM)

Roofing Material

Chemical Shed
List of Homogeneous Areas
(Items in Bold Confirmed ACM)

No suspect materials

Appendix B
Licenses and Certifications

NEW YORK STATE - DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH
LICENSE AND CERTIFICATE UNIT
STATE CAMPUS BUILDING 12
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

La Bella Associates Pc
Suite 201
300 State Street
Rochester, NY 14614

FILE NUMBER: 99-1172
LICENSE NUMBER: 29278
LICENSE CLASS: RESTRICTED
DATE OF ISSUE: 01/16/2009
EXPIRATION DATE: 01/31/2010

Duly Authorized Representative – Sergio Esteban

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

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

Maureen A. Cox

SH 432 (4-07)

Maureen A. Cox, Director
FOR THE COMMISSIONER OF LABOR

STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE

THOMAS J KEHN
CLASS(EXPIRES)
D INSP(04/10) J RP (04/10)

CERT# 88-02692
DMV# 916291454

MUST BE CARRIED ON ASBESTOS PROJECTS

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)

Serial No.: 39232

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. RICHARD K. ROTE
LABELLA ASSOCIATES
300 STATE STREET
ROCHESTER, NY 14614

NY Lab Id No: 11184
EPA Lab Code:

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS
All approved subcategories and/or analytes are listed below:

Miscellaneous Air

Fibers	NIOSH 7400 A RULES

Serial No.: 39233

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER
RICHARD F. DAINES, M.D.

Expires 12:01 AM April 01, 2010
Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. G EDWARD CARNEY
AMA ANALYTICAL SERVICES INC
4475 FORBES BLVD
LANHAM, MD 20706

NY Lab Id No: 10920
EPA Lab Code: MD00084

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Metals I	
Lead, Total	EPA 7420
Miscellaneous	
Asbestos in Friable Material	EPA 600/M4/82/020
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL
Lead in Dust Wipes	EPA 7420
Lead in Paint	EPA 7420
Sample Preparation Methods	
	ASTM E-1979-98
	EPA 600/R-93/200

Serial No.: 39144

Appendix C
Laboratory Analyses Reports

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 55009

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288.03 phase 1

550

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/23/2009

PROJECT LOCATION: Photech

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
SILVER TANK-1A	55009-1	N	CHRYSOTILE	17	CELLULOSE	31	TAR	52	BLACK TAR & TAR PAPER
SILVER TANK-2A	55009-2	T	ND		CELLULOSE	20	MIN/BINDER	80	GRAY SEAM SEALER
SILVER TANK-2B	55009-3	T	ND		CELLULOSE	20	MIN/BINDER	80	GRAY SEAM SEALER
BLDG13-1A	55009-4	P	AMOSITE	37	ND		MINERAL	63	WHITE PIPE INSULATION DEBRIS
BLDG13-1B	55009-5	T	ND		CELLULOSE	66	MIN/BINDER	34	WHITE/BLACK PIPE INSULATION DEBRIS
BLDG16-1A	55009-6	P	ND		FIBERGLASS	19	MINERAL	81	WHITE MUD PIPE INSULATION

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/24/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 585-647-2530 FAX 585-647-3311

PLM & TEM BULK ASBESTOS REPORT

Client: City of Rochester
Location: 1000 Driving Park Avenue
Building 13, Exterior
Sample Date: 6/17/2008

Job No: 6894-08

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	PLM Matrix Material %
WAC-001	40233	Around Door Frame SE Corner	Gray Wall Caulk	Inconclusive No Asbestos Detected	0%	√	None Detected	<1.0%	None Detected	100%
WAC-002	40234	Around Door Frame South Side	Brown Wall Caulk	Chrysotile 7%	7%	√	Not Required	N/A	None Detected	93%

NVLAP Lab Code 200530-0 for PLM Analysis **ELAP ID No.: 10958**

New York State Department of Health, ELAP Method 198.1 ,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ **NOB (non-friable organically bound) Classified for Analytical Purposes Only.**

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

PLM Date Analyzed: 6/18/2008
Microscope: Olympus BH-2 #233173
PLM Analyst: *F. Childs*

TEM Date Analyzed: 6/19/2008
TEM Analyst: M. Hasenauer

Laboratory Results Approved By:
Asbestos Technical Director Mary Dohr

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 52309

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

523

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/15/2009

PROJECT LOCATION: Photech - Building CS

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
CS-1A	52309-1	P	AMOSITE	10	ND		MINERAL	90	WHITE DOOR INSULATION
CS-2A	52309-2	P	ND		FIBERGLASS	100	ND		WHITE CEILING TILE
CS-3A	52309-3	P	AMOSITE	16	ND		MINERAL	86	WHITE DEBRIS

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/15/09

- None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

BULK SAMPLE ASBESTOS ANALYTICAL REPORT

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(585) 454-6110 FAX(585) 454-3066

LBL JOB # 52409

ELAP # 11184
TEM ELAP # 10920

LABELLA PROJECT # 209288 phase 2

524

CLIENT: Labella Associates, PC
ADDRESS: 300 State Street
Rochester, NY 14614

SAMPLE TYPE: PLM Bulk
SAMPLE DATE: 09/15/2009

PROJECT LOCATION: Photech - Building WS

FIELD ID	LBL ID	method	ASBESTOS TYPE	%	OTHER FIBERS	%	MATRIX	%	COLOR / DESCRIPTION
WS-1A	52409-1	T	ND		CELLULOSE	50	TAR	50	BLACK ROOFING MATERIAL

PLM Method EPA 600/M4/82/020

Lab Supervisor: Matt Smith Date: 9/15/09

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result
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*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.