



# ASBESTOS AND LEAD PAINT BUILDING MATERIALS SURVEY FOR: CHEMISTRY & PHYSICS BUILDING MEMORIAL UNIVERSITY OF NEWFOUNDLAND



Prepared for:

Memorial University of Newfoundland

St. John's, NL

Pinchin LeBlanc Environmental Ltd Project No. 02-02-00900

June 19, 2012

#### **EXECUTIVE SUMMARY**

Pinchin LeBlanc Environmental Limited (Pinchin) was retained by Memorial University of Newfoundland to perform asbestos and lead paint surveys in selected buildings on the Memorial University of Newfoundland's St. John's, NL campus. A total of twenty-seven (27) buildings were surveyed for asbestos containing materials (ACM) and lead based paints (LBP). This report will provide the findings for the following location;

**BUILDING DESCRIPTION:** CHEMISTRY & PHYSICS BUILDING

BUILDING ADDRESS: MEMORIAL UNIVERSITY OF NL, ST. JOHN'S CAMPUS, NL

A summary of the findings for the Chemistry Physics Building (hereafter referred to as "Site Building") is provided. For specific recommendations regarding any hazardous materials listed the reader will refer to Sections 3 and 4 of this report:

- 1. Friable asbestos containing building materials were identified in the Site Building, specifically sprayed fireproofing, parging cement, mechanical insulation and ceiling stucco;
- 2. Non-friable materials with the potential to become friable during renovation and demolition activities were identified inside the Site Building, specifically drywall joint compound.
- 3. Non-friable asbestos-containing building materials were identified in the Site Building, specifically vinyl floor tiles, vinyl sheet flooring, transite, and tar mastics
- 4. Paints containing greater than 600 mg/kg of lead were identified in the Site Building, specifically the yellow paint as observed in C-1008, the green paint as observed in 1030 and the light green paint in 1045.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

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#### 1.0 INTRODUCTION

Pinchin LeBlanc Environmental Ltd. (Pinchin) was retained by Memorial University of Newfoundland to perform asbestos and lead paint surveys in selected buildings on the Memorial University of Newfoundland's St. John's, NL campus. A total of twenty-seven (27) buildings were surveyed for asbestos containing materials (ACM) and lead based paints (LBP). This report will provide the findings for the following location;

**BUILDING DESCRIPTION:** CHEMISTRY & PHYSICS BUILDING

BUILDING ADDRESS: MEMORIAL UNIVERSITY OF NL, ST. JOHN'S CAMPUS, NL

The report presents a detailed investigation of condition, quantity, location, access, and type of ACM and LBP present in the building. The Overview Report, provided under separate cover, provides detailed information regarding the survey methodology, sampling procedure, evaluation criteria, suspect materials and regulatory information.

Provincial regulations and guidelines distinguish between friable<sup>1</sup> and non-friable<sup>2</sup> materials. The asbestos building materials survey performed by Pinchin included a search for both friable and common non-friable ACM.

For reporting purposes, the survey will be divided into sections. The report is presented in this manner to accommodate ease in reading and to allow access to report information for specific areas or materials within the building. The report also addresses specific systems and products likely present in the building. The sections of the report are as follows:

- 2.0 Survey Information
- 3.0 ACM Survey Findings
- 4.0 LBP Survey Findings
- 5.0 Recommendations

<sup>1</sup> The term friable is applied to a material that can be readily reduced to dust or powder by hand or moderate pressure. Friable ACM has a much greater potential to release airborne asbestos fibres when disturbed. The most common friable ACM used in the past are sprayed or trowelled materials (for fireproofing or thermal insulation), texture plaster (decorative or acoustic), and mechanical insulations.

<sup>2</sup> Common non-friable ACM include vinyl floor tiles, ceiling tiles, gasket materials, asbestos cement pipe or board (transite), and asbestos textiles. Although a product may be considered non-friable when new, if the product releases fine dust due to deterioration or during removal, the free dust is considered friable. For example, most lay-in or glued on acoustic ceiling tiles release significant dust during removal of large quantities of these tiles.

#### 2.0 SURVEY INFORMATION

The survey was conducted between July 31<sup>st</sup>, and August 8<sup>th</sup>, 2012. The survey, collection of representative bulk samples, and recording of information was performed by Mr. Trent Hardy and Mr. Philip Lowery of Pinchin. All accessible areas of the building were inspected for the presence of asbestos containing materials (ACM) and lead based paints (LBP).

A total of one hundred (100) representative bulk samples were collected for analysis for asbestos content,

A total of fourteen (14) bulk samples were collected for analysis of lead content.

#### 3.0 ACM SURVEY FINDINGS

The ACM found during this survey are detailed in the location & data excel document provided to the client. The excel document serves as the clients active asbestos management plan. Quantities of materials identified, locations and friable or non-friable are also present in this excel file. Laboratory certificates for asbestos samples collected are presented in Appendix I and lead samples are presented in Appendix II. Sample location drawings are provided in Appendix III. A photographic record of the samples collected during the survey of the building is presented in Appendix IV. The following is summary of the findings for this building.

### 3.1 Sprayed or Trowelled Fireproofing and Thermal Insulation

One (1) sample of spray applied fireproofing material was sampled from above the ceiling in room 3004. Analysis of this sample indicated the presence of 35% amosite asbestos (reference sample 02-02-900-S038). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

#### 3.2 Mechanical Insulation

Insulating cement, also referred to as "parging cement", present on pipe elbows and straight sections, was sampled in five different locations of the site building and contains 30% chrysotile asbestos in two (2) of the six (6) samples (reference sample 02-02-900-S080 and 02-02-900-S076). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

Insulating cement, also referred to as "parging cement" is also present on the tanks located in room C-1008 and analysis identified the presence of 30% chrysotile asbestos (sample 02-02-900-S098). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

One (1) sample of tar mastic, present on pipe elbows, was sampled above ceiling pipe elbows in room C-1051 and contains 10% Chrysotile (reference sample 02-02-900-S016). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

Tar papers used on fibreglass insulation were sampled from C-2029 and C-1040. Analysis of these samples did not identify the presence of asbestos (reference samples 02-02-900-S009 and 02-02-900-S061).

Tar mastic used on stack insulation was sampled from room C-6000-6008. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S077).

### 3.3 Acoustic Ceiling Tiles

Twelve (12) types of acoustic ceiling tiles were sampled in the site building. Analysis of these samples did not identify the presence of asbestos. A summary of the acoustic ceiling tiles samples collected is observed as follows:

- The 2"x2" acoustic ceiling tile distinguished with a fleck pattern located in C-4060 (reference sample 02-02-900-S043);
- The 2"x2" acoustic ceiling tile distinguished with a grey finish pattern located in C-1003 (reference sample 02-02-900-S004);
- The 2"x2" acoustic ceiling tile distinguished with a pinhole pattern located in C-1004 (reference sample 02-02-900-S001);
- The 2"x2" acoustic ceiling tile distinguished with a textured pinhole pattern located in C-4055 (reference sample 02-02-900-S040);
- The 2"x2" acoustic ceiling tile distinguished with a pinhole and hole pattern located in C-3029 (reference sample 02-02-900-S034);
- The 2"x2" acoustic ceiling tile distinguished with a pinhole and large fissure pattern located in C-2058 (reference sample 02-02-900-S054);
- The 2"x2" acoustic ceiling tile distinguished with a pinhole and fleck pattern located in C-1007 (reference sample 02-02-900-S006);
- The 2"x4" acoustic ceiling tile distinguished with a pinhole & fleck pattern located in C-4063 (reference sample 02-02-900-S046);
- The 2"x4" acoustic ceiling tile distinguished with a pinhole & hole pattern located in C-4002 (reference sample 02-02-900-S068);

- The 2"x4" acoustic ceiling tile distinguished with a pinhole and fissure pattern located in C-2052 (reference sample 02-02-900-S060);
- The 2"x4" acoustic ceiling tile distinguished with a pinhole pattern located in C-3C05 (reference sample 02-02-900-S037);
- The 2'x4' acoustic ceiling tile distinguished with a pinhole fleck pattern located in C-4029-4031 (reference sample 02-02-900-S085).

### 3.4 Drywall, Plaster, and Texture Finishes

Drywall was used as a wall and ceiling finish throughout the building. Until the early to mid-1980s, drywall joint compound may have contained chrysotile asbestos. Drywall joint compound is considered a non-friable material. Most buildings of this type undergo constant renovation, including the removal and replacement of drywall partitions. Therefore extensive sampling of drywall compound is necessary to come to a reasonable conclusion regarding the extent of asbestos. Furthermore, any attempt to distinguish and delineate all asbestos-containing drywall compounds from new non-asbestos drywall compound is often unachievable. Therefore, drywall joint compound was sampled at walls, which were believed to be original to try to define the presence of asbestos content in the original drywall compound.

Eighteen (18) samples, in total, of drywall joint compound were collected in the site building. Result from three (3) of the samples have identified asbestos (reference samples, 02-02-900-S008, 02-02-900-S075 and 02-02-900-S087).

Plaster was used as a wall and ceiling finish in various locations in the Site Building. Until the early to mid-1980s, plaster may have contained chrysotile asbestos. Plaster is considered a potentially friable material. Most buildings of this type undergo constant renovation, including the removal and replacement of plaster. Moreover, the addition of asbestos to plaster compound was done at the site by the individual plasterer on an as needs basis. Therefore extensive sampling of plaster is necessary to come to a reasonable conclusion regarding the extent of asbestos. Furthermore, any attempt to distinguish and delineate all asbestos-containing plaster from new non-asbestos plaster is often unachievable. Therefore, plaster was sampled at walls which were believed to be original to try to define the presence of asbestos content in the original plaster.

Nine (9) samples of plaster were collected throughout the site building. Analysis of these samples did not identify the presence of asbestos.

Friable textured ceiling stucco was sampled on the ceilings of C-2059, C-2004 C 4504, C-4502 and C-2058 and the stairwells of the site building. Results of five (5) samples have identified 2-4% chrysotile asbestos (reference sample 02-02-900-S051, 02-02-900-S082, 02-02-900-S094,

02-02-900-S095 and 02-02-900-S056). This same stucco can be observed on the exterior column in C-1050 (reference sample 02-02-900-S014). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

### 3.5 Vinyl Flooring Materials

#### 3.5.1 Vinyl Floor Tiles

Fifteen (15) types of vinyl floor tiles were sampled in the site building. Results of five (5) the fifteen (15) samples contain asbestos. A list of the visually different vinyl floor tiles is provided below:

### 3.5.1.1 Asbestos Containing Vinyl Floor Tiles

- The 1"x1" vinyl floor tile identified with white and long black streaks sampled in room C-1006 contains 3% chrysotile asbestos (reference sample 02-02-900-S007). For locations and conditions of this material at the time of the building survey refer to location & data excel document.
- The 1"x1" vinyl floor tile identified with a white and black streak sampled in room C-4009 contains 3% chrysotile asbestos (reference sample 02-02-900-S083). For locations and conditions of this material at the time of the building survey refer to location & data excel document.
- The 1"x1" vinyl floor tile identified with a grey with abundant white and brown streaks sampled in room C-2052 contains 3% chrysotile asbestos in the tile and 5% chrysotile in the tar mastic (reference sample 02-02-900-S058). For locations and conditions of this material at the time of the building survey refer to location & data excel document
- The 1"x1" vinyl floor tile identified with a brown with dark brown and white streaks sampled in room C- 2058. Analysis of this sample did not identify the presence of asbestos in the tile, but 3% chrysotile asbestos was found in the tar mastic (reference sample 02-02-900-S052). For locations and conditions of this material at the time of the building survey refer to location & data excel document.
- The 1"x1" vinyl floor tile identified with off white with abundant black streaks sampled in room C-4002 contains 3% chrysotile asbestos (reference sample 02-02-900-S067). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

### 3.5.1.2 Non-Asbestos Containing Vinyl Floor Tiles

- One (1) sample of the 1"x1vinyl floor tile identified with blue with abundant blue and white flecks was collected from C-1041". Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S091).
- One (1) sample of the 1"x1" vinyl floor tile identified with light grey with black streaks was collected from C-3019. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S089).
- One (1) sample of the 1"x1" vinyl floor tile identified with white with abundant red and blue flecks was collected from C-1038. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S092).
- One (1) sample of the 1"x1" vinyl floor tile identified with white with blue flecks was collected from C-1038A. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S093).
- One (1) sample of the 1"x1" vinyl floor tile identified with white abundant grey flecks was collected from C-1061. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S020).
- One (1) sample of the 1"x1" vinyl floor tile identified with a white with black streak was collected from C-1040A. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S011).
- One (1) sample of the 1"x1" vinyl floor tile identified with a grey with black streak was collected from C-1007. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S005).
- One (1) sample of the 1"x1" vinyl floor tile identified with a grey with small white streaks was collected from C-4023. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S070.
- One (1) sample of the 1"x1" vinyl floor tile identified with a light grey with abundant white and grey flecks was collected from C-3029. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S033).
- One (1) sample of the 1"x1" vinyl floor tile identified with a white with abundant brown flecks was collected from C-3070. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S039).

### 3.5.2 Vinyl Sheet Flooring

Eighteen (18) types of vinyl sheet flooring were sampled in the site building. Results from three (3) of the eighteen (18) samples have identified asbestos. A summary of the visually different asbestos and non-asbestos containing vinyl sheet flooring is provided it the tables below:

### 3.5.2.1 Asbestos Containing Vinyl Sheet Flooring

Asbestos Containing Vinyl Sheet Flooring Chemistry Physics Building					
Sample Number Location Description Asbestos					
02-02-900-S019	C-1059	light green stone pattern	15%		
02-02-900-S018	C-1053	brick pattern	15%		
02-02-900-S012	C-1042	cream coloured stone pattern	15%		

For locations and conditions of these materials at the time of the building survey refer to location & data excel document.

### 3.5.2.2 Non-Asbestos Containing Vinyl Sheet Flooring

Non-Asbestos Containing Vinyl Sheet Flooring Chemistry Physics Building					
Sample Number	Location	Description			
02-02-900-S025	C-2031	light brown with abundant brown flecks			
02-02-900-S024	C-2032	light brown			
02-02-900-S030	C-4059	light blue with dark blue flecks			
02-02-900-S088	C-3033	Orange			
02-02-900-S015	C-1051	grey with white and dark specks			
02-02-900-S029	C-2040	grey with blue streaks			
02-02-900-S036	C-3054	green with wave pattern			

Non-Asbestos Containing Vinyl Sheet Flooring Chemistry Physics Building					
Sample Number	Location	Description			
02-02-900-S047	C-3061	green wave pattern			
02-02-900-S002	C-1003	green			
02-02-900-S066	C-4000	cream colored			
02-02-900-S041	C-4057A	cream colored			
02-02-900-S045	C-4063	brown stone pattern			
02-02-900-S027	C-2031	blue with dark blue wave			
02-02-900-S003	C-1003	black			
02-02-900-S062	C-2024	salmon colored			

For additional locations of these materials at the time of the building survey refer to location & data excel document.

#### 3.6 Asbestos Cement Products

The transite ceiling panels was sampled from location #262 and contains 20% chrysotile asbestos (reference sample 02-02-900-S097). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

The black phenolic lab bench also referred as "transite counter" was sampled from C-2057 and contains 15% chrysotile asbestos (reference sample 02-02-900-S057). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

Transite was sampled from the fume hood from C-1062 and contains 20% chrysotile asbestos (reference sample 02-02-900-S021). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

#### 3.7 Vermiculite Insulation

Loose fill vermiculite packing material was sampled from room C-4024. Analysis of this sample did not identify the presence of asbestos (reference sample 02-02-900-S071).

No other vermiculite containing products were observed. Visual observations were made above the ceiling and through any hatches.

#### 3.8 Other Asbestos Containing Building Materials

Tar mastic, located on the sink (copper colour) was sampled in room C-2058 and contains 5% chrysotile asbestos (reference sample 02-02-900-S058). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

Tar mastic located on the sink sample was sampled from room C-1062 and contains 10% chrysotile asbestos (reference sample 02-02-900-S022). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

Tar mastic located on the foam insulation was sampled from room C-1012 and contains 15% chrysotile asbestos (reference sample 02-02-900-S100). For locations and conditions of this material at the time of the building survey refer to location & data excel document.

#### 4.0 LBP SURVEY FINDINGS

Results from three (3) of the samples have identified lead concentrations that would be considered a potential risk for worker exposure during construction or renovation activities (i.e. lead concentrations exceeding 0.06%). The yellow paint as observed in C-1008 (reference sample 02-02-900-L001) contains 0.18%, the green paint as observed in 1030 (reference sample 02-02-900-L012) contains 1.5% and the light green paint in 1045 (reference sample 02-02-900-L013) contains 0.095% and the same paint colours located elsewhere, should be managed as lead-containing.

Results indicate that were detected, all other paint samples containing less than 0.06% lead.

All paints observed inside the Site Building were observed in GOOD condition.

### 5.0 RECOMMENDATIONS

Asbestos containing materials and lead based paints have been identified in the Site Building. Listed below are a series of general recommendations for the Site Building. Recommendations provided in the Overview Report may also be reviewed and applied to this building.

### Friable ACMs

Friable asbestos containing materials identified inside the Site Building include: spray fireproofing, parging cement, and ceiling stucco.

- 1. Type III (high risk) asbestos abatement procedures should be carried out for the scheduled removal of greater than 1ft<sup>2</sup> of friable asbestos containing materials. Alternatively, Type II (moderate risk) glove bag abatement procedures may be applied where practical;
- 2. Type II (moderate risk) asbestos abatement procedures should be carried out for the scheduled repair or enclosure of friable ACMs or for the removal of less than 1ft<sup>2</sup> of material;

### Potentially Friable Materials

Non-friable materials with the potential to become friable during renovation and demolition activities were identified inside the Site Building, specifically drywall joint compound.

1. Under the NL guidance documents for moderate and low risk asbestos abatement procedures, quantities of these materials within an enclosure exceeding 100 ft² should be removed using Type III (high risk) asbestos abatement procedures. Quantities less than 100 ft² but exceeding 10ft² should be removed using Type II (moderate risk) asbestos abatement procedures, while quantities less than 10 ft² should be removed using Type I (low risk) asbestos abatement procedures.

#### Non-Friable Materials

Non-friable asbestos containing materials identified inside the Site Building include: transite, tar mastic, and vinyl floor products.

- 1. Type I (low risk) asbestos abatement procedures should be carried out for the scheduled disturbance of any non-friable materials provided the materials can be removed intact, and without the use of powered hand tools.
- 2. Should the use of powered hand tools or excessive breakage of the materials become necessary, Type II (moderate risk) asbestos abatement procedures should be adopted.

### **Lead Based Paints**

Any painted surfaces visually matching the identified paint colors should be managed as lead containing and necessary precautions (i.e.: worker protection) should be employed prior to the

disturbance to these materials. Do not grind, sand, torch or cut lead materials without using proper procedures, as material poses a health hazard if disturbed by these methods.

Should there be any questions pertaining to the contents of this report, please do not hesitate to contact the undersigned at our office.

#### PINCHIN LEBLANC ENVIRONMENTAL LIMITED

Prepared by;

Paul Staeben

NL Vice President

pstaeben@pinchinleblanc.com

APPENDIX I

ASBESTOS ANALYTICAL REPORT



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	TIBBESTOS	Components	Components	Treatment
02-02-900- S001	2"x2" Acoustic ceiling tile, pinhole pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_1					Crushed
02-02-900- S002 - A	Green Vinyl Sheet flooring, green colored	None Detected		100% Other	Blue Non Fibrous Heterogeneous
1214577PLM_2	vinyl				Dissolved
02-02-900- S002 - B	Green Vinyl Sheet flooring, green colored	None Detected	3% Cellulose	97% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_98	mastic				Dissolved
02-02-900- S003 - A	Vinyl sheet floor, black	None Detected		100% Other	Black Non Fibrous Heterogeneous
1214577PLM_3	vinyl				Dissolved
02-02-900- S003 - B	Vinyl sheet floor, black	None Detected	2% Cellulose	98% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_99	mastic				Dissolved
02-02-900- S004	2"x2" Acoustic ceiling tile, grey finish pattern	None Detected	15% Cellulose 5% Fiber Glass	80% Other	White Fibrous Heterogeneous
1214577PLM_4					Crushed
02-02-900- S005	12"x12" vinyl floor tiles, grey with black streak	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_5	tile only				Dissolved
02-02-900- S006	2"x2" Acoustic Ceiling Tiles, Pinhole w/fleck pattern	None Detected	50% Cellulose 30% Fiber Glass	10% Perlite 10% Other	White, Tan Fibrous Heterogeneous
1214577PLM_6	1			.,,,	Crushed

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the s written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agenc

Talhas lh\_\_\_

e, and/or

Dorlos Ammerman (132)

Analyst Approved Signatory



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



1214577

Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Lab Order ID: Attn: Nicole Power

> 1214577\_PL Analysis ID:

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes		Components	Components	Treatment
02-02-900- S007 - A	12"x12" vinyl floor tiles, white with long black streak	3% Chrysotile		97% Other	White Non Fibrous Heterogeneous
1214577PLM_7	tile				Dissolved
02-02-900- S007 - B	12"x12" vinyl floor tiles, white with long black streak	None Detected	3% Cellulose	97% Other	Black, Yellow Non Fibrous Heterogeneous
1214577PLM_100	mixed mastics				Dissolved
02-02-900- S008	Drywall Joint Compound	3% Chrysotile		97% Other	Tan Non Fibrous Homogeneous
1214577PLM_8					Crushed
02-02-900- S009	Tar paper on straight run insulation	None Detected	60% Cellulose 10% Fiber Glass	30% Other	Black Fibrous Heterogeneous
1214577PLM_9					Dissolved
02-02-900- S010	Tar mastic on exterior wall insulation	5% Chrysotile		95% Other	Black Non Fibrous Heterogeneous
1214577PLM_10					Dissolved
02-02-900- S011 - A	12"x12" vinyl floor tiles white with black streak	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_11	tile				Dissolved
02-02-900- S011 - B	12"x12" vinyl floor tiles white with black streak	None Detected	3% Cellulose	97% Other	Black Non Fibrous Heterogeneous
1214577PLM_101	mastic				Dissolved
02-02-900- S012	Vinyl sheet floor, cream coloured stone pattern	15% Chrysotile	10% Cellulose	75% Other	Cream Fibrous Heterogeneous
1214577PLM_12	unable to separate mastic				Dissolved

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Dorlos Ammerman (132)



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



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27 Austin St 2nd Flr

St Johns NL A1B 4C3

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**Date Received:** 9/4/2012

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Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	11550505	Components	Components	Treatment
02-02-900- S013 - A	Wall plaster under window	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_13	finish				Crushed
02-02-900- S013 - B	Wall plaster under window	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_102	base				Crushed
02-02-900- S014	Drywall joint compound behind decorative coating wall column	2% Chrysotile		98% Other	White, Tan Non Fibrous Heterogeneous
1214577PLM_14					Crushed
02-02-900- S015	Vinyl sheet flooring, grey with white and dark specks	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_15	vinyl only				Dissolved
02-02-900- S016	Tar mastic above ceiling pipe elbowsq	10% Chrysotile	10% Fiber Glass	80% Other	Black Fibrous Heterogeneous
1214577PLM_16					Dissolved
02-02-900- S017	Drywall Joint Compound	None Detected		100% Other	White Non Fibrous Homogeneous
1214577PLM_17					Crushed
02-02-900- S018	Vinyl sheet flooring, brick pattern	15% Chrysotile	10% Cellulose	75% Other	Brown Fibrous Heterogeneous
1214577PLM_18	unable to separate mastic				Dissolved
02-02-900- S019	Vinyl sheet flooring, light green stone pattern	15% Chrysotile	10% Cellulose	75% Other	Green Fibrous Heterogeneous
1214577PLM_19	unable to separate mastic				Dissolved

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Dorlos Ammerman (132)

Analyst Approved Signatory



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



1214577

Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID:

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	ASSESTOS	Components	Components	Treatment
02-02-900- S020 - A	12"x12" vinyl floor tiles white abundant grey flecks	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_20	tile				Dissolved
02-02-900- S020 - B	12"x12" vinyl floor tiles white abundant grey flecks	None Detected	2% Cellulose	98% Other	Black Non Fibrous Heterogeneous
1214577PLM_103	mastic				Dissolved
02-02-900- S021	Transite in fume hood	20% Chrysotile		80% Other	Green Fibrous Heterogeneous
1214577PLM_21	-				Crushed
02-02-900- S022	Tar under sink	10% Chrysotile		90% Other	Black Non Fibrous Heterogeneous
1214577PLM_22	-				Dissolved
02-02-900- S023	Plaster debris from window sil	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_23	-				Crushed
02-02-900- S024 - A	Vinyl sheet flooring, light brown	None Detected		100% Other	Brown Non Fibrous Heterogeneous
1214577PLM_24	vinyl				Dissolved
02-02-900- S024 - B	Vinyl sheet flooring, light brown	None Detected	3% Cellulose	97% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_104	mastic				Dissolved
02-02-900- S025 - A	Vinyl sheet flooring, light brown with abundant brown flecks	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_25	vinyl				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	115505505	Components	Components	Treatment
02-02-900- S025 - B	Vinyl sheet flooring, light brown with abundant brown flecks	None Detected	3% Cellulose	97% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_105	mastic				Dissolved
02-02-900- S026	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_26					Crushed
02-02-900- S027 - A	Vinyl sheet flooring, blue with dark blue wave	None Detected	3% Fiber Glass	97% Other	Blue Non Fibrous Homogeneous
1214577PLM_27	vinyl				Dissolved
02-02-900- S027 - B	Vinyl sheet flooring, blue with dark blue wave	None Detected		100% Other	Brown Non Fibrous Heterogeneous
1214577PLM_106	mastic				Dissolved
02-02-900- S028 - A	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_28	finish				Crushed
02-02-900- S028 - B	Wall plaster	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_107	base				Crushed
02-02-900- S029 - A	Vinyl sheet flooring, grey with blue streaks	None Detected		100% Other	Gray Non Fibrous Homogeneous
1214577PLM_29	vinyl				Dissolved
02-02-900- S029 - B	Vinyl sheet flooring, grey with blue streaks	None Detected	2% Cellulose	98% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_108	mastic				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	115005005	Components	Components	Treatment
02-02-900- S030 - A	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_30	finish				Crushed
02-02-900- S030 - B	Wall plaster	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_109	base				Crushed
02-02-900- S031	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_31	-				Crushed
02-02-900- S032 - A	Wall plaster	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_32	texture				Crushed
02-02-900- S032 - B	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_110	finish				Crushed
02-02-900- S032 - C	Wall plaster	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_111	base				Crushed
02-02-900- S033 - A	12"x12" vinyl floor tiles, light grey with abundant white and grey flecks	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_33	tile				Dissolved
02-02-900- S033 - B	12"x12" vinyl floor tiles, light grey with abundant white and grey flecks	None Detected	3% Cellulose	97% Other	Black Non Fibrous Heterogeneous
1214577PLM_112	mastic				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power

Lab Order ID: 1214577

1214577\_PL Analysis ID:

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	TISSUS	Components	Components	Treatment
02-02-900- S034	2"x2" acoustic ceiling tiles, pinhole and hole pattern	None Detected	40% Cellulose 40% Fiber Glass	10% Perlite 10% Other	White, Tan Fibrous Heterogeneous
1214577PLM_34					Crushed
02-02-900- S035	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_35					Crushed
02-02-900- S036 - A	Vinyl sheet flooring, green with wave pattern	None Detected		100% Other	Green Non Fibrous Heterogeneous
1214577PLM_36	vinyl				Dissolved
02-02-900- S036 - B	Vinyl sheet flooring, green with wave pattern	None Detected		100% Other	Brown Non Fibrous Heterogeneous
1214577PLM_113	mastic				Dissolved
02-02-900- S037	2"x4" acoustic ceiling tile, pinhole pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_37					Crushed
02-02-900- S038	Spray Fireproofing on girders	35% Amosite		65% Other	Tan Fibrous Heterogeneous
1214577PLM_38					Teased
02-02-900- S039 - A	12"x12" vinyl floor tiles, white with abundant brown flecks	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_39	tile				Dissolved
02-02-900- S039 - B	12"x12" vinyl floor tiles, white with abundant brown flecks	None Detected	2% Cellulose	98% Other	Black Non Fibrous Heterogeneous
1214577PLM_114	mastic				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes		Components	Components	Treatment
02-02-900- S040	2"x2" acoustic ceiling tile, textured pinhole pattern	None Detected	50% Cellulose 30% Fiber Glass	10% Perlite 10% Other	White Fibrous Heterogeneous
1214577PLM_40					Crushed
02-02-900- S041 - A	vinyl sheet flooring, cream colored	None Detected	15% Cellulose	85% Other	Cream Fibrous Heterogeneous
1214577PLM_41	vinyl				Dissolved
02-02-900- S041 - B	vinyl sheet flooring, cream colored	None Detected		100% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_115	mastic				Dissolved
02-02-900- S042 - A	Vinyl sheet flooring, light blue with dark blue flecks	None Detected		100% Other	Blue Non Fibrous Heterogeneous
1214577PLM_42	vinyl				Dissolved
02-02-900- S042 - B	Vinyl sheet flooring, light blue with dark blue flecks	None Detected	2% Cellulose	98% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_116	mastic				Dissolved
02-02-900- S043	2"x2" acoustic ceiling tile, fleck pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_43					Crushed
02-02-900- S044	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_44	<u> </u>				Crushed
02-02-900- S045	Vinyl sheet flooring, brown stone pattern	None Detected	15% Cellulose	85% Other	Brown Fibrous Heterogeneous
1214577PLM_45	vinyl only				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Lab Order ID: 1214577 Attn: Nicole Power

> **Analysis ID:** 1214577\_PL

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	Tisbestos	Components	Components	Treatment
02-02-900- S046	2"x4" acoustic ceiling tile, pinhole & fleck pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_46					Crushed
02-02-900- S047 - A	Vinyl sheet flooring, green wave pattern	None Detected	10% Cellulose	90% Other	Green Fibrous Heterogeneous
1214577PLM_47	vinyl				Dissolved
02-02-900- S047 - B	Vinyl sheet flooring, green wave pattern	None Detected		100% Other	Brown Non Fibrous Heterogeneous
1214577PLM_117	mastic				Dissolved
02-02-900- S048	Plaster under windows	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_48	single layer plaster				Crushed
02-02-900- S049	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_49					Crushed
02-02-900- S050 - A	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_50	finish				Crushed
02-02-900- S050 - B	Wall plaster	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_118	base-small sample				Crushed
02-02-900- S051	Ceiling Stucco	4% Chrysotile		96% Other	Tan Non Fibrous Heterogeneous
1214577PLM_51					Crushed

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	1 ISBCSTOS	Components	Components	Treatment
02-02-900- S052 - A	12"x12" vinyl floor tiles, brown with dark brown and white streaks	None Detected		100% Other	Brown Non Fibrous Heterogeneous
1214577PLM_52	tile				Dissolved
02-02-900- S052 - B	12"x12" vinyl floor tiles, brown with dark brown and white streaks	3% Chrysotile		97% Other	Black Non Fibrous Heterogeneous
1214577PLM_119	mastic				Dissolved
02-02-900- S053	Drywall Joint Compound	None Detected		100% Other	White Non Fibrous Homogeneous
1214577PLM_53	-				Crushed
02-02-900- S054	2"x2" acoustic ceiling tiles, pinhole and large fissure pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_54					Crushed
02-02-900- S055	Copper colored tar mastic on sinks	5% Chrysotile		95% Other	Black, White Non Fibrous Heterogeneous
1214577PLM_55					Dissolved
02-02-900- S056	Textured ceiling coat above ceiling	2% Chrysotile		98% Other	White Non Fibrous Heterogeneous
1214577PLM_56					Crushed
02-02-900- S057	Transite countertop	15% Chrysotile		85% Other	Black Fibrous Heterogeneous
1214577PLM_57	<u> </u>				Crushed
02-02-900- S058 - A	12"x12" vinyl floor tiles, grey with abundant white and brown streaks	3% Chrysotile		97% Other	Brown Non Fibrous Heterogeneous
1214577PLM_58	tile				Dissolved

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



1214577

Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Lab Order ID: Attn: Nicole Power

> 1214577\_PL Analysis ID:

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos Fibrous		Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	1 ASSOCIOS	Components	Components	Treatment
02-02-900- S058 - B	12"x12" vinyl floor tiles, grey with abundant white and brown streaks	5% Chrysotile		95% Other	Black Non Fibrous Heterogeneous
1214577PLM_120	mastic				Dissolved
02-02-900- S059	Pipe elbow parging	None Detected	15% Cellulose 10% Fiber Glass	75% Other	Tan Fibrous Heterogeneous
1214577PLM_59					Crushed
02-02-900- S060	2"x4" acoustic ceiling tile, pinhole and fissure pattern	None Detected	40% Cellulose 30% Fiber Glass	20% Other	White Fibrous Heterogeneous
1214577PLM_60			10% Wollastonite		Crushed
02-02-900- S061	tar paper coverinng fiberglass insulation above ceiling	None Detected	90% Cellulose	10% Other	Brown Fibrous Heterogeneous
1214577PLM_61					Teased
02-02-900- S062 - A	Vinyl shee flooring, salmon colored	None Detected		100% Other	Pink Non Fibrous Homogeneous
1214577PLM_62	vinyl				Dissolved
02-02-900- S062 - B	Vinyl shee flooring, salmon colored	None Detected		100% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_121	mastic				Dissolved
02-02-900- S063 - A	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_63	finish				Crushed
02-02-900- S063 - B	Wall plaster	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_122	base				Crushed

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By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	115005005	Components	Components	Treatment
02-02-900- S064	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_64					Crushed
02-02-900- S065	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_65	single layer plaster				Crushed
02-02-900- S066 - A	Vinyl sheet flooring, cream colored	None Detected		100% Other	Cream Non Fibrous Heterogeneous
1214577PLM_66	vinyl				Dissolved
02-02-900- S066 - B	Vinyl sheet flooring, cream colored	None Detected	2% Cellulose	98% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_123	mastic				Dissolved
02-02-900- S067 - A	12"x12" vinyl floor tiles, offwhite with abundant black streaks	3% Chrysotile		97% Other	White Non Fibrous Heterogeneous
1214577PLM_67	tile				Dissolved
02-02-900- S067 - B	12"x12" vinyl floor tiles, offwhite with abundant black streaks	None Detected	2% Cellulose	98% Other	Black Non Fibrous Heterogeneous
1214577PLM_124	mastic				Dissolved
02-02-900- S068	2"x4" acoustic ceiling tile, pinhole & hole pattern	None Detected	40% Cellulose 40% Fiber Glass	20% Other	White, Tan Fibrous Heterogeneous
1214577PLM_68					Crushed
02-02-900- S069	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_69	1				Crushed

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Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Lab Order ID: 1214577 Attn: Nicole Power

> 1214577\_PL Analysis ID:

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	Associos	Components	Components	Treatment
02-02-900- S070 - A	12"x12" vinyl floor tiles, grey with small white streaks	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_70	tile				Dissolved
02-02-900- S070 - B	12"x12" vinyl floor tiles, grey with small white streaks	None Detected	2% Cellulose	98% Other	Black Non Fibrous Heterogeneous
1214577PLM_125	mastic				Dissolved
02-02-900- S071	Vermiculite (lab equipment)	None Detected		95% Vermiculite 5% Other	Brown Fibrous Heterogeneous
1214577PLM_71					Teased
02-02-900- S072	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_72					Crushed
02-02-900- S073	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_73					Crushed
02-02-900- S074	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_74					Crushed
02-02-900- S075	Drywall Joint Compound	3% Chrysotile		97% Other	Tan Non Fibrous Homogeneous
1214577PLM_75					Crushed
02-02-900- S076	Pipe elbow parging on 6"waterliner	30% Chrysotile		70% Other	White Fibrous Heterogeneous
1214577PLM_76	1				Teased

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**Project:** 02-02-900

Lab Order ID: 1214577 Attn: Nicole Power

> **Analysis ID:** 1214577\_PL

**Date Received:** 9/4/2012

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Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes		Components	Components	Treatment
02-02-900- S077	Tar mastic on stacks in room C-6004	None Detected	5% Cellulose	95% Other	Tan Non Fibrous Heterogeneous
1214577PLM_77					Dissolved
02-02-900- S078	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_78					Crushed
02-02-900- S079	Parging cement ion ends of borlen	None Detected	15% Cellulose 10% Fiber Glass	75% Other	Tan Fibrous Heterogeneous
1214577PLM_79					Teased
02-02-900- S080	Parging cementon boiler (DHWT-#2)	30% Chrysotile		70% Other	White Fibrous Heterogeneous
1214577PLM_80					Teased
02-02-900- S081	Pipe elbow parging on liner assor. With DHWT-2	None Detected	15% Cellulose 10% Fiber Glass	75% Other	Tan Fibrous Heterogeneous
1214577PLM_81					Teased
02-02-900- S082	Ceiling Stucco	4% Chrysotile		96% Other	White, Tan Non Fibrous Heterogeneous
1214577PLM_82					Crushed
02-02-900- S083 - A	12"x12" vinyl floor tiles, white with black streaks	3% Chrysotile		97% Other	White Non Fibrous Heterogeneous
1214577PLM_83	tile				Dissolved
02-02-900- S083 - B	12"x12" vinyl floor tiles, white with black streaks	None Detected	2% Cellulose	98% Other	Black Non Fibrous Heterogeneous
1214577PLM_126	mastic				Dissolved

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos, heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the s written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agenc

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Page 14 of 17

Dorlos Ammerman (132)

Analyst



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Lab Order ID: Attn: Nicole Power

1214577 1214577\_PL Analysis ID:

**Date Received:** 9/4/2012

9/7/2012 **Date Reported:** 

Date Amended: 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	ASSICSTOS	Components	Components	Treatment
02-02-900- S084	Drywall Joint Compound	None Detected		100% Other	White Non Fibrous Homogeneous
1214577PLM_84					Crushed
02-02-900- S085	2'x4' acoustic ceiling tile, pinhole fleck	None Detected	50% Cellulose 30% Fiber Glass	10% Perlite 10% Other	White, Tan Fibrous Heterogeneous
1214577PLM_85					Crushed
02-02-900- S086 - A	Wall plaster	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_86	finish				Crushed
02-02-900- S086 - B	Wall plaster	None Detected		100% Other	Tan Non Fibrous Heterogeneous
1214577PLM_127	base				Crushed
02-02-900- S087	Drywall Joint Compound	3% Chrysotile		97% Other	Tan Non Fibrous Homogeneous
1214577PLM_87					Crushed
02-02-900- S088 - A	VSF orange	None Detected	15% Cellulose	85% Other	Orange Fibrous Heterogeneous
1214577PLM_88	vinyl				Dissolved
02-02-900- S088 - B	VSF orange	None Detected	2% Cellulose	98% Other	Yellow Non Fibrous Heterogeneous
1214577PLM_128	mastic				Dissolved
02-02-900- S089 - A	12"x12" VFT, light grey with black streaks	None Detected		100% Other	Gray Non Fibrous Heterogeneous
1214577PLM_89	tile				Dissolved

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos, heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the s written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agenc

e, and/or

Dorlos Ammerman (132)

Analyst



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power

**Lab Order ID:** 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	115005005	Components	Components	Treatment
02-02-900- S089 - B	S12"x12" VFT, light grey with black streaks	None Detected	5% Cellulose	95% Other	Black Non Fibrous Heterogeneous
1214577PLM_129	mastic				Dissolved
02-02-900- S090	Textured ceiling coat above ceiling	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_90					Crushed
02-02-900- S091 - A	12"x12" VFT, blue with abundent blue and white flecks	None Detected		100% Other	Blue Non Fibrous Heterogeneous
1214577PLM_91	tile				Dissolved
02-02-900- S091 - B	12"x12" VFT, blue with abundent blue and white flecks	None Detected	3% Cellulose	97% Other	Black Non Fibrous Heterogeneous
1214577PLM_130	mastic				Dissolved
02-02-900- S092 - A	12"x12" VFT, white with abundent red and blue flecks	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_92	tile				Dissolved
02-02-900- S092 - B	12"x12" VFT, white with abundent red and blue flecks	None Detected	4% Cellulose	96% Other	Black, Yellow Non Fibrous Heterogeneous
1214577PLM_131	mixed mastics				Dissolved
02-02-900- S093 - A	12"x12" VFT, white with blue flecks	None Detected		100% Other	White Non Fibrous Heterogeneous
1214577PLM_93	tile				Dissolved
02-02-900- S093 - B	12"x12" VFT, white with blue flecks	None Detected	2% Cellulose	98% Other	Black, Yellow Non Fibrous Heterogeneous
1214577PLM_132	mixed mastics				Dissolved
	+				

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the s written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agenc

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Dorlos Ammerman (132)

Analyst Approved Signatory

e, and/or



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Nicole Power Lab Order ID: 1214577

Analysis ID: 1214577\_PL

**Date Received:** 9/4/2012

**Date Reported:** 9/7/2012

**Date Amended:** 9/18/2012

Sample ID	Description	Asbestos	Fibrous	Non-Fibrous	Attributes
Lab Sample ID	Lab Notes	1155005	Components	Components	Treatment
02-02-900- S094	Ceiling Stucco	4% Chrysotile		96% Other	White, Tan Non Fibrous Heterogeneous
1214577PLM_94					Crushed
02-02-900- S095	Ceiling Stucco	4% Chrysotile		96% Other	White, Tan Non Fibrous Heterogeneous
1214577PLM_95					Crushed
02-02-900- S096	Drywall Joint Compound	None Detected		100% Other	Tan Non Fibrous Homogeneous
1214577PLM_96					Crushed
02-02-900- S097	Transite Ceiling Panel	20% Chrysotile		80% Other	White, Gray Fibrous Heterogeneous
1214577PLM_97					Crushed

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the s written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agenc

Talked ble\_\_\_\_\_e, and/or the



By Polarized Light Microscopy EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

**Project:** Chemistry Building; 02-02-00900

Attn: Paul Staeben Lab Order ID: 1308145 Dawn Benteau

1308145\_PLM **Analysis ID:** 

> **Date Received:** 5/2/2013

**Date Reported:** 5/7/2013

Sample ID  Lab Sample ID	Description  Lab Notes	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes Treatment
02-02-900- S098	Tank Insulation	30% Chrysotile		70% Other	Gray Fibrous Heterogeneous
02-02-900- S099	Pargin Cement	None Detected	20% Fiber Glass 10% Cellulose	70% Other	Brown Fibrous Heterogeneous
1308145PLM_2					Teased
02-02-900- S100	Tar Masite On Foam Structural Insulation	15% Chrysotile	5% Cellulose	80% Other	Black Non Fibrous Heterogeneous
1308145PLM_3	-				Dissolved

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommended that analysis of floor tiles, vermiculite, and/or heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Estimated MDL is 0.1%.

Ired Gulley (3)

plm\_3.3.004

APPENDIX II

LEAD PAINT ANALYTICAL REPORT



### Analysis for Lead Concentration in Paint Chips



by Flame Atomic Absorption Spectroscopy EPA SW-846 3rd Ed. Method No. 3050B/Method No. 7420

Customer: Pinchin LeBlanc Environmental

27 Austin St 2nd Flr

St Johns NL A1B 4C3

Project: 02-02-900

Attn: Dawn Benteau

Lab Order ID:

1214518

**Analysis ID:** 

1214518 PBP

**Date Received:** 

9/4/2012

**Date Reported:** 

9/11/2012

Date Amended:

11/27/2012

Sample ID  Lab Sample ID	Description  Lab Notes	Mass (g)	Analytical Sensitivity (% by weight)	Concentration (% by weight)
02-02-900-L001	Yellow wall paint	0.0710	0.002%	0.18%
02-02-900-L002 1214518PBP_2	White wall paint	0.0389	0.003%	0.024%
02-02-900-L003	Cream colored wall paint	0.0532	0.003%	< 0.008%
02-02-900-L004 1214518PBP_4	Brown floor paint	0.0673	0.002%	< 0.006%
02-02-900-L005 1214518PBP_5	Light green wall paint	0.0473	0.003%	0.050%
02-02-900-L006 1214518PBP_6	Light blue wall paint	0.0458	0.003%	< 0.009%
02-02-900-L007 1214518PBP_7	Pale yellow wall paint	0.0647	0.002%	< 0.006%
02-02-900-L008 1214518PBP_8	Very light grey wall paint	0.0460	0.003%	< 0.009%
02-02-900-L009 1214518PBP_9	Black paint on counter tops	0.0496	0.003%	< 0.008%
02-02-900-L010 1214518PBP_10	Red wall paint	0.0571	0.002%	< 0.007%

The quality control samples run with the samples in this report have passed all AIHA required specifications unless otherwise noted. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. This report may not be used by the client to claim product endorsement by AIHA or any other agency of the U.S. government.

Robert Duke (14)

Analyst

Laboratory Director

pbRpt\_3.3.4/pbCalc\_3.4.01



### Analysis for Lead Concentration in Paint Chips



by Flame Atomic Absorption Spectroscopy EPA SW-846 3rd Ed. Method No. 3050B/Method No. 7420

Customer: Pinchin LeBlanc Environmental

2nd Flr

27 Austin St

St Johns NL A1B 4C3

**Project:** 02-02-900

Attn: Dawn Benteau

Lab Order ID:

1214518 1214518 PBP

**Analysis ID:** 

9/4/2012

**Date Received: Date Reported:** 

9/11/2012

Date Amended:

11/27/2012

Sample ID  Lab Sample ID	Description  Lab Notes	Mass (g)	Analytical Sensitivity (% by weight)	Concentration (% by weight)
02-02-900-L011 1214518PBP_11	Blue wall paint	0.0616	0.002%	< 0.006%
02-02-900-L012 1214518PBP_12	Green door paint	0.0602	0.002%	1.5%
02-02-900-L013 1214518PBP_13	Light green wall paint	0.0683	0.002%	0.095%
02-02-900-L014 1214518PBP_14	Sky blue wall paint	0.0559	0.002%	< 0.007%

The quality control samples run with the samples in this report have passed all AIHA required specifications unless otherwise noted. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. This report may not be used by the client to claim product endorsement by AIHA or any other agency of the U.S. government.

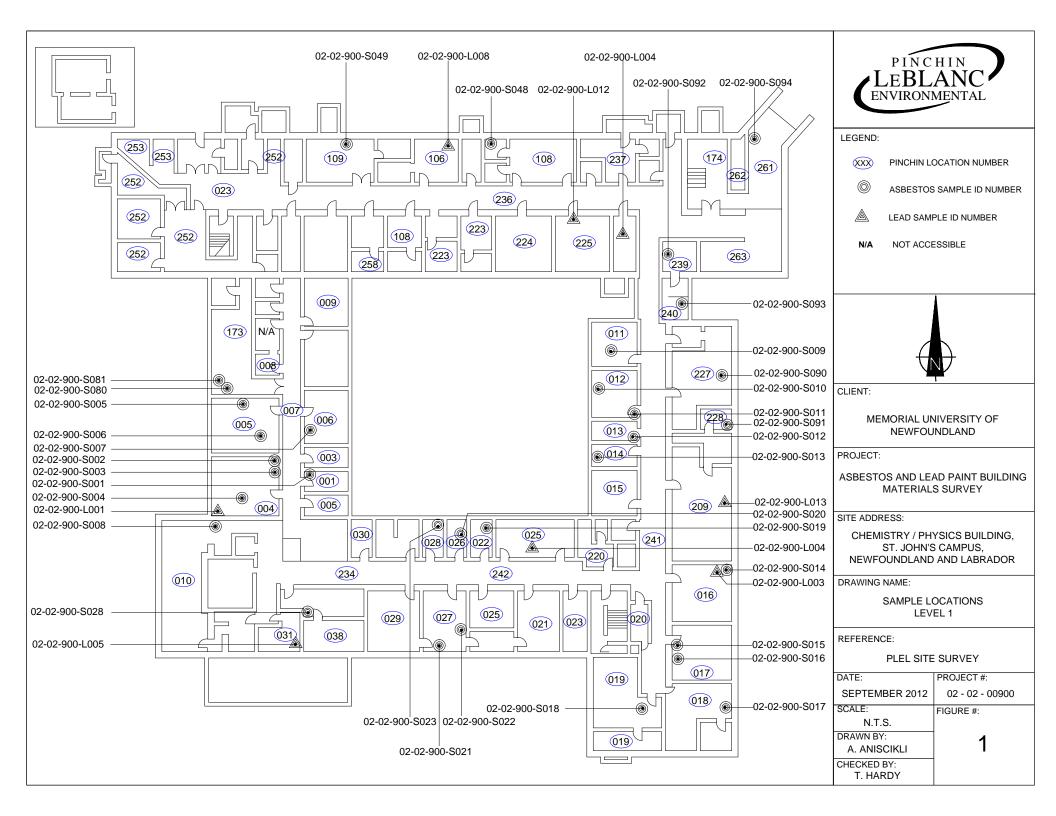
Robert Duke (14)

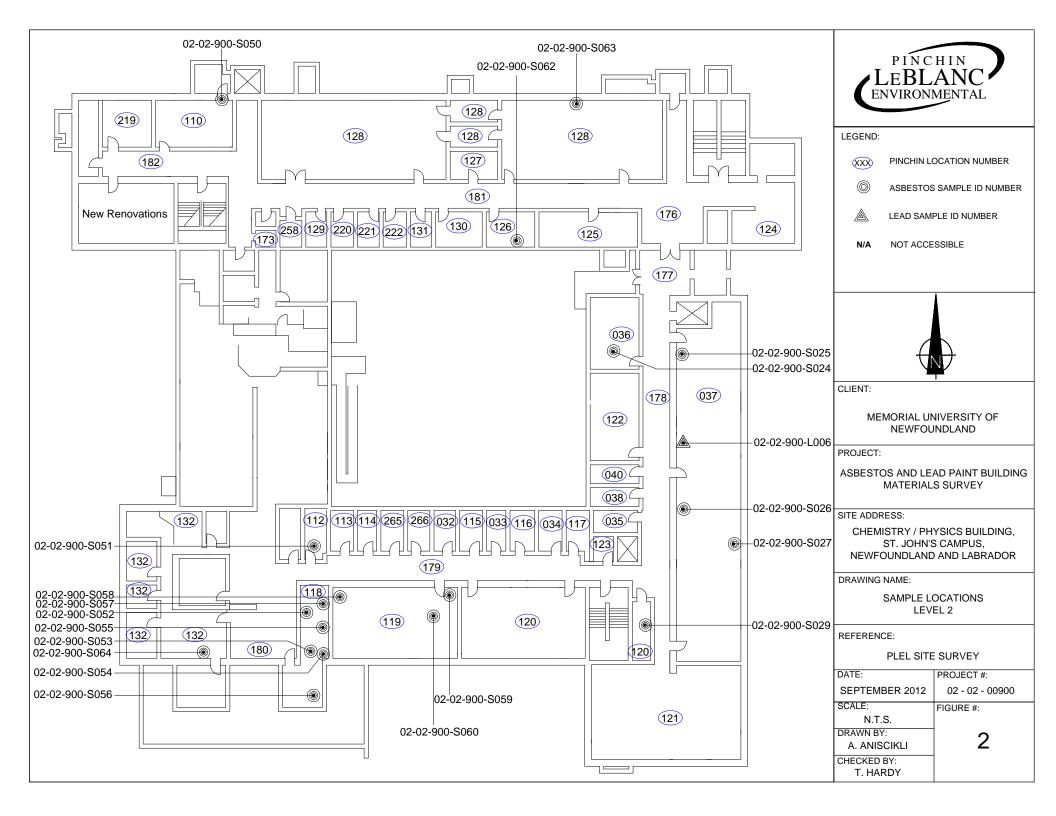
Analyst

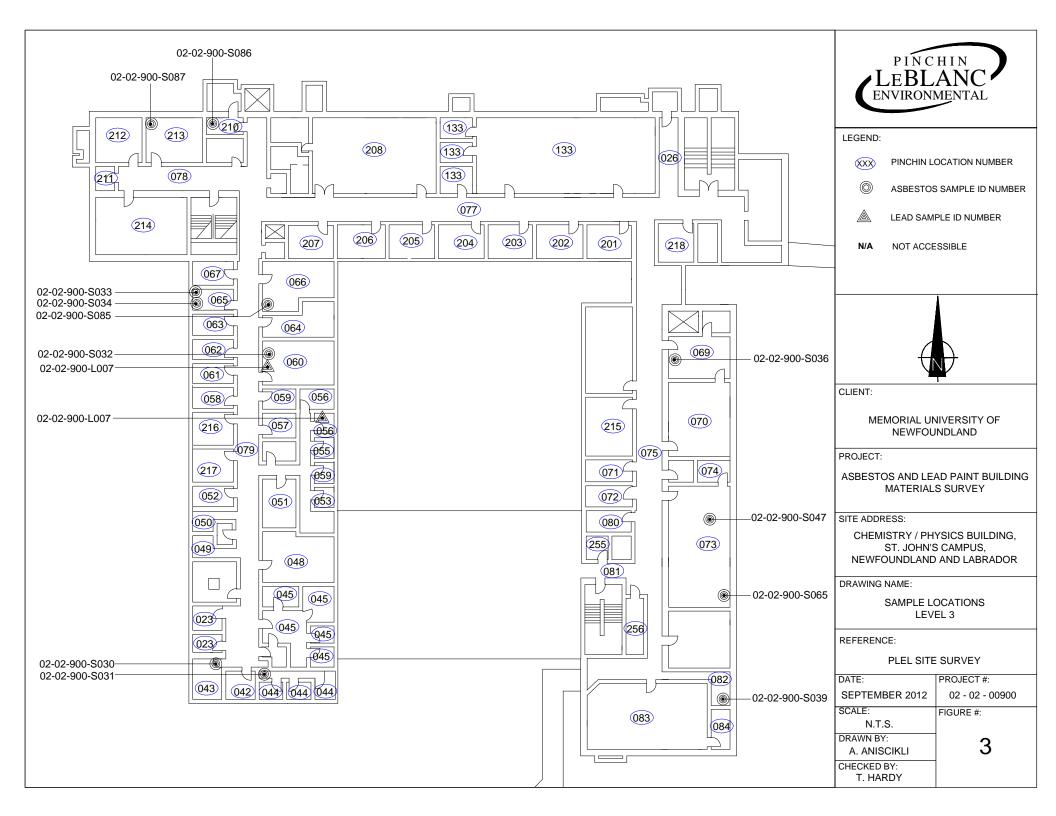
Laboratory Director

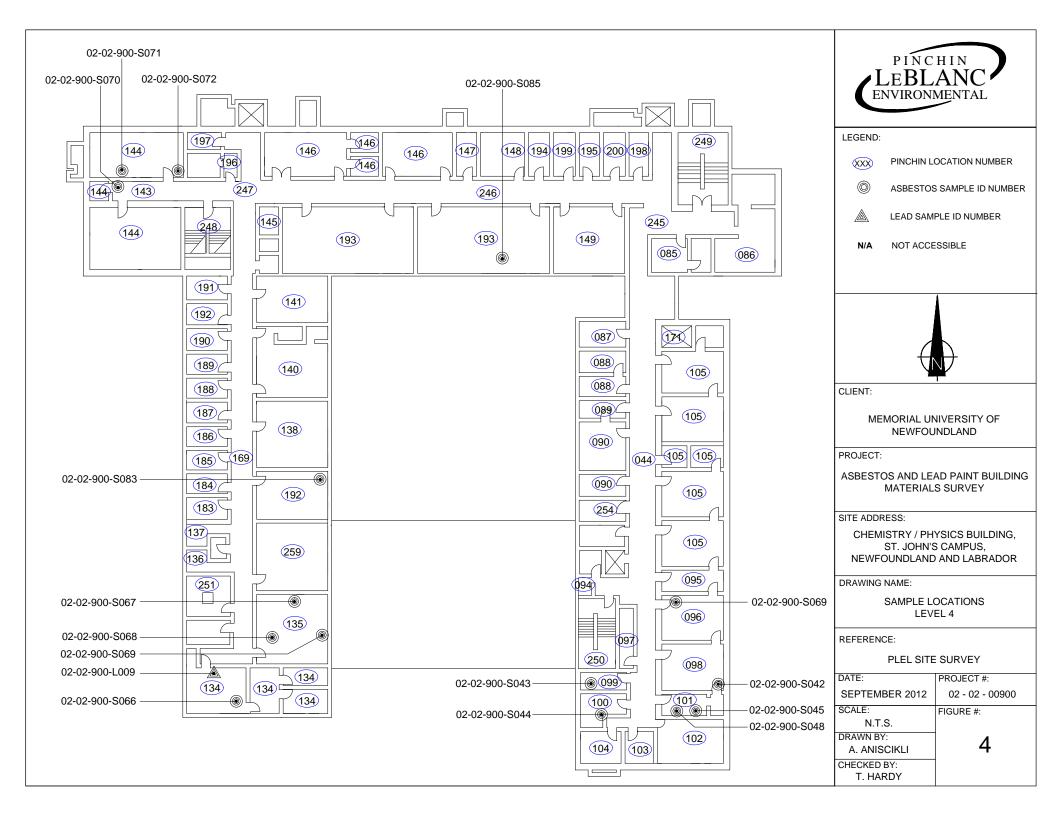
APPENDIX III

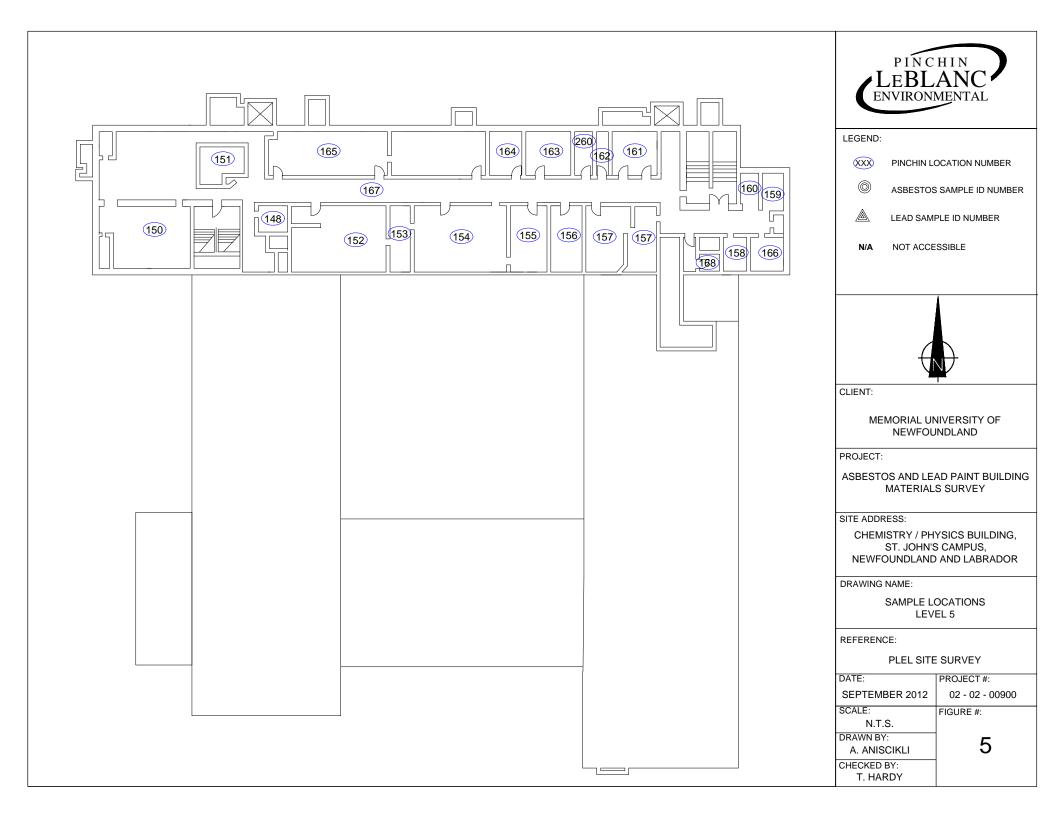
SITE DRAWINGS

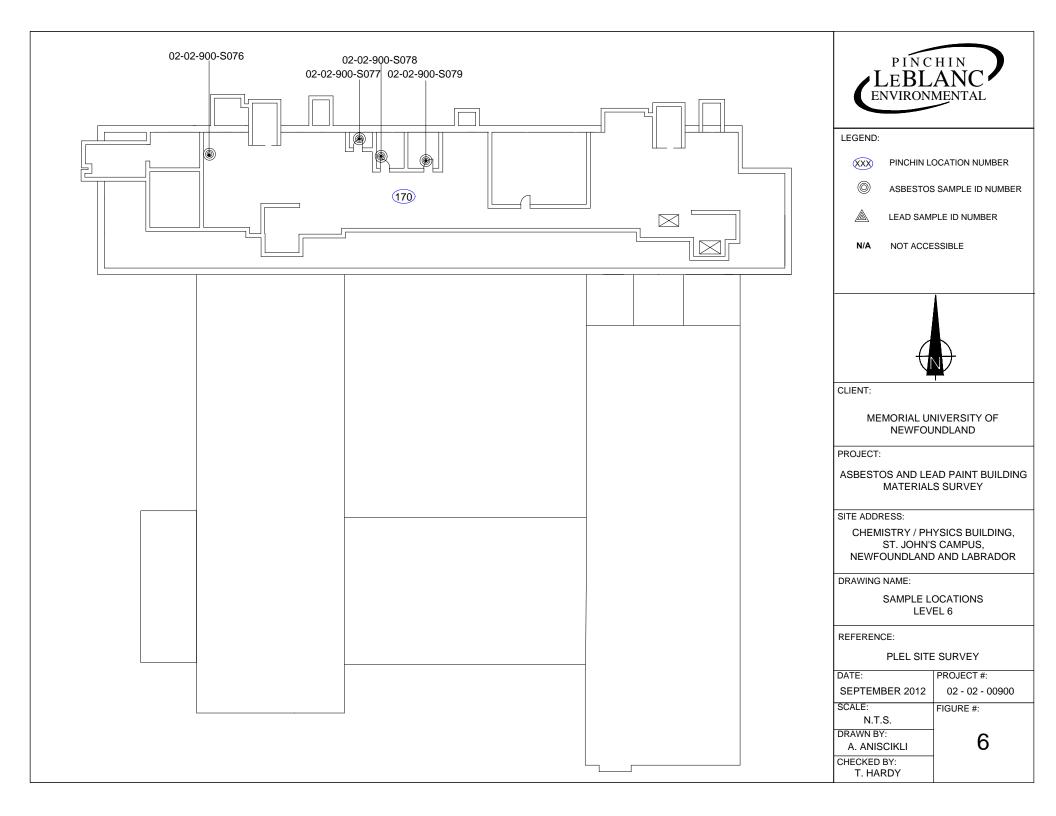










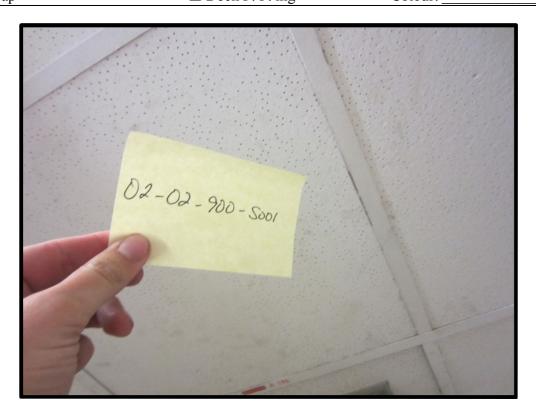


APPENDIX IV

**SAMPLE LOG** 



Sample #:	S001	Date Sampled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Erika Ryan	
Location:	001, room 1004	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	$\square$ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		☐ Other
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 2' pinhole
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



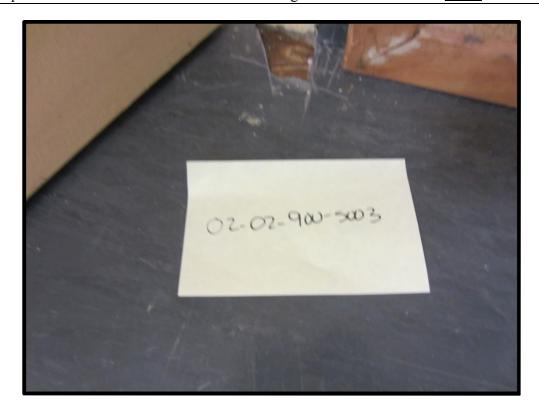


Sample #:	S002	Date Sampled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Erika Ryan	
Location:	004, room 1003	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour: Green	



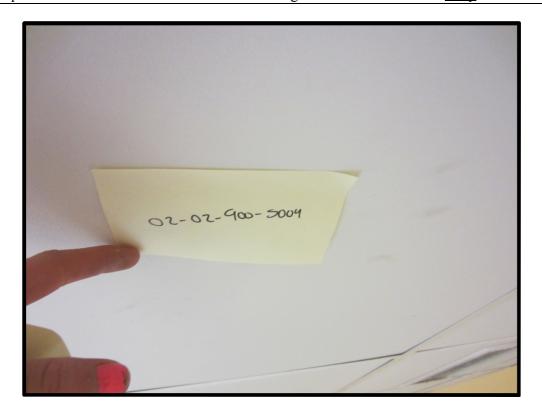


Sample #:	S003	Date Samp	oled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:		Erika Ryan	
<b>Location:</b>	004, room 1003	Analysis:		SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Ord	er #:		
		<b>Bulk Sampling P</b>	arameters		
Pipe/Tank	Flooring	Ceilii	ng	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured		☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco		☐ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster			☐ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile	(Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile	(Glued-on)		
HVAC	☐ Plaster	☐ Mastic		Miscellaneous:	
☐ Insulation	□ DWJC	Structi	ural		
☐ Tape		☐ Steel F. P. ing	,	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	g	Colour: Black	



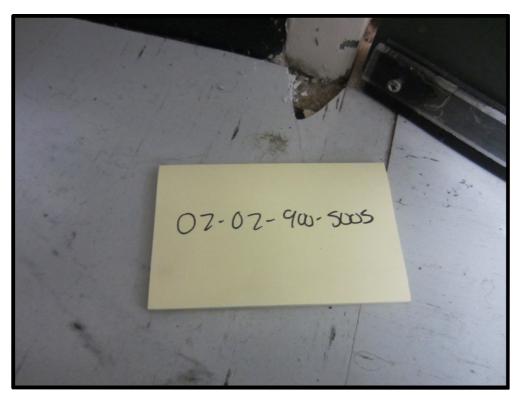


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Sample #:	S004	Date Sampled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Erika Ryan	
Location:	004, room 1003	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 2'
☐ Insulation	$\square$ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour: Grey	



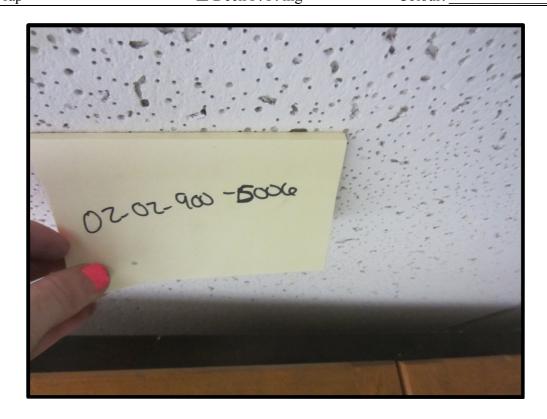


Sample #:	S005		Date Sampled:	July 31, 2012	
Building:	Chemistry/Physics		Sampler:	Erika Ryan	
Location:	005, room 1007		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	□ Plaster	$\square$ N	<b>lastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases: _	
☐ Paper Wrap			eck F. P. ing	Colour: Grey w	ith black streak



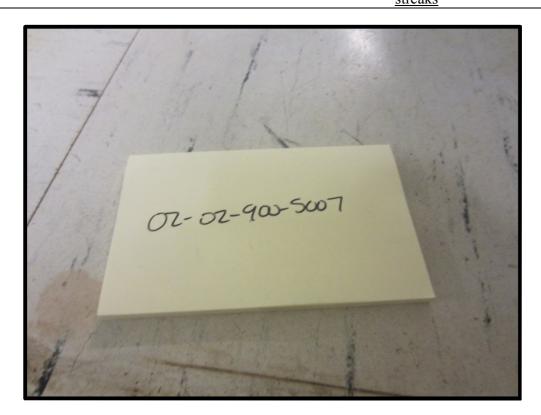


Sample #:	S006	Date Sampled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Erika Ryan	
Location:	005, room 1007	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		☐ Other
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 2' pinhole fleck
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S007		Date Sampled:	July 31, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Erika Ryan	
Location:	006, room 1006		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ P	opcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	lastic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		□D	eck F. P. ing	Colour: White v	with long black



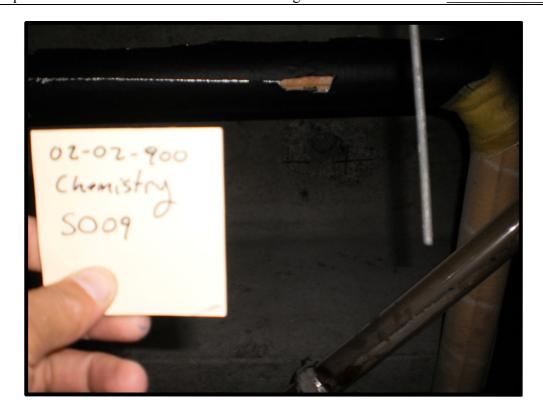


Sample #:	S008	Date Sampled:	August 2, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	010, room 1000	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>	•	
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour:	





Sample #:	S009	Date Sampled:	August 2, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	011, room 1040	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
X Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	X Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	Tar on straight run_
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





~	0010		1 . 2 2012			
Sample #:	S010	Date Sampled:	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
<b>Location:</b>	012, room 1040A	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	□ Plaster		X Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	□ Plaster	☐ Mastic	Miscellaneous: exterior wall ins			
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases: _			
☐ Paper Wrap		☐ Deck F. P. ing	Colour:			





UNIVERSIT	Y				
Sample #:	S011	Date Sampled:	August 2, 2012		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy		
<b>Location:</b>	012, room 1040A	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	X12'x12' Tile	☐ Textured	☐ Shingle	X Floor	
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation	
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	☐ Plaster		☐ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:		
☐ Insulation	□ DWJC	Structural			
□ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour: White v	with brown streaks	



Sample #:	S012	Date Sampled:	August 2, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:		Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour: Cream	colour stone pattern





Sample #:	S013	Date Sampled:	August 2, 2012				
Building:	Chemistry/Physics	Sampler:	Trent Hardy				
Location:	014, room 1044	Analysis:	SAI - PLM				
<b>MUN Project #:</b>	02-02-900	Work Order #:					
	Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location			
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor			
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation			
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling			
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling			
☐ Gasket	Wall	☐ Plaster		□ Other			
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)					
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)					
HVAC	X Plaster	☐ Mastic	Miscellaneous:				
☐ Insulation	□ DWJC	Structural					
☐ Tape		☐ Steel F. P. ing	No. of Phases:				
☐ Paper Wran		□ Deck F P ing	Colour:				





Sample #:	S014	Date Sampled:	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
<b>Location:</b>	016, room 1050	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	☐ Plaster		☐ Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	X Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	□ Plaster	☐ Mastic		Decorative wall		
			covering on col	<u>umns</u>		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			





Sample #:	S015		Date Sampled:	August 2, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	017, room 1051		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	$\square$ St	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ P	opcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ P1	laster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	lastic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ St	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		□D	eck F. P. ing	Colour: Grey w	ith white and dark





Sample #:	S016	<b>Date Sampled:</b>	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	017, room 1051	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	X Above Ceiling		
☐ Gasket	Wall	□ Plaster		□ Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	□ Plaster	☐ Mastic	Miscellaneous: elbows	Tar mastic on		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			





ONIVERSIT	1				
Sample #:	S017	Date Sampled:	August 2, 2012		
Building:	Chemistry/Physics	Sampler:	Trent Hardy		
Location:	018, room 1052	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor	
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation	
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	☐ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:		
☐ Insulation	X DWJC	Structural			
□ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour:		



01111 = 11011						
Sample #:	S018	Date Sampled:	August 2, 2012			
Building:	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	019, room 1053A	Analysis:	SAI - PLM			
MUN Project #:	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation		
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	☐ Plaster		□ Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:			
☐ Insulation	□ DWJC	Structural				
□ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		☐ Deck F. P. ing	Colour: Brick p	oattern		





Sample #:	S019	Date Sampled:	August 2, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	022, room 1059	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour: Light g	reen stone pattern



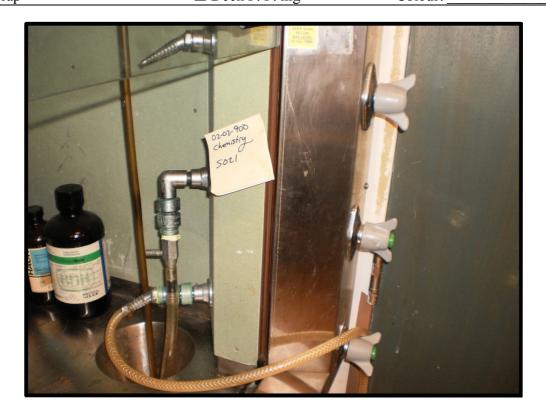


Sample #:	S020	I	Date Sampled:	August 2, 2012	
<b>Building:</b>	Chemistry/Physics	5	Sampler:	Trent Hardy	
<b>Location:</b>	026, room 1061	A	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	7	Work Order #:		
		Bulk Sa	ampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	$\Box$ Tex	ktured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	☐ Stu	cco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Pop	ocorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ DW	/JC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plas	ster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ Acc	oustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall		oustic Tile (Glued-on)		
HVAC	☐ Plaster	□ Ma	stic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		☐ Stee	el F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Dec	ck F. P. ing	Colour: White v	with abundant grey





Sample #:	S021	Date Sampled:	August 2, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	027, room 1062	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>	S	
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		X Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)	)	
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on	1)	
HVAC	□ Plaster	☐ Mastic	Miscellaneous: hood	Transit on fume
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F P ing	Colour:	





Sample #:	S022	Date Sampled:	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	027, room 1062	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
	Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	☐ Plaster		X Other (sink)		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	Black tar on sink		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
□ Paner Wran		□ Deck F P ing	Colour:			





Sample #:	S023	Date Sampled:	August 2, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	028, room 1063	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	X Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wrap		□ Deck F P ing	Colour:	





Sample #:	S024	Date Sampled:	August 2, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	036, room 2032	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
□ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour: Light b	orown





Sample #:	S025	Date Sampled:	August 2, 2012		
Building:	Chemistry/Physics	Sampler:	Trent Hardy		
Location:	037, room 2031	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor	
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation	
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	□ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:		
☐ Insulation	□ DWJC	Structural			
□ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour: Light b	rown with abundant	





Sample #:	S026	Date Sampled:	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
<b>Location:</b>	037, room 2031	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	☐ Plaster		☐ Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:			
☐ Insulation	X DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			





Sample #:	S027	Date Sampled:	August 2, 2012		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy		
<b>Location:</b>	037, room 2031	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor	
□ Elbow	□ 9'x9'Tile	□ Stucco	□ Rolled	☐ Wall Orientation	
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	□ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	□ Plaster	☐ Mastic	Miscellaneous:		
☐ Insulation	□ DWJC	Structural			
☐ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour: Blue w	ith dark blue wave	



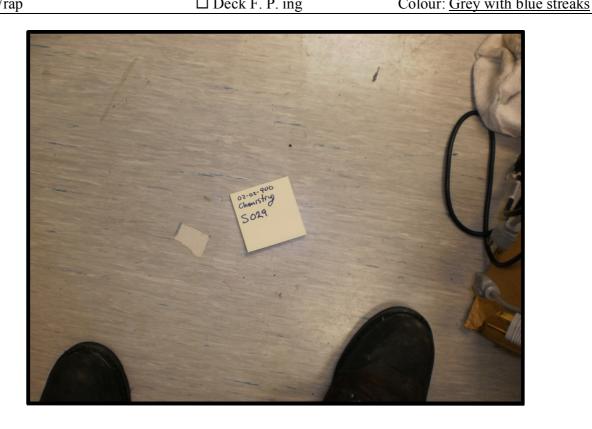


Sample #:	S028	Date Sampled:	August 2, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	038, room 2036	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	X Above Ceiling		
☐ Gasket	Wall	X Plaster		□ Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:			
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
□ Paner Wran		□ Deck F P ing	Colour:			





Sample #:	S029	Date Sampled:	August 2, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	041, room 2040	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wran		□ Deck F P ing	Colour: Grey w	vith blue streaks



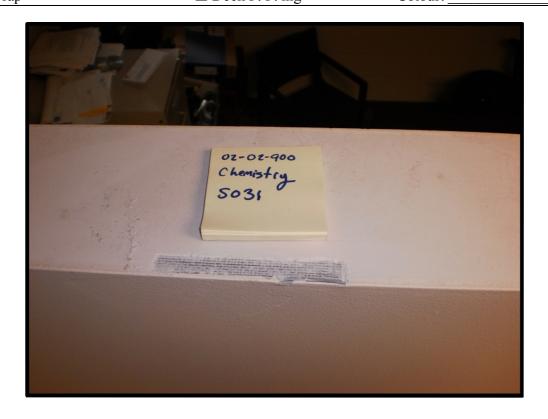


Sample #:	S030		Date Sampled:	August 3, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	043, room 3001		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	X Plaster	$\square$ N	<b>lastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap			eck F. P. ing	Colour:	





Sample #:	S031	Date Sampled:	August 3, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	044, room 3002	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour	





Sample #:	S032		Date Sampled:	August 3, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	060, room 3024		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	□ Stucco		□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	OWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	X Plaster	$\square$ N	<b>lastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases: _	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour:	



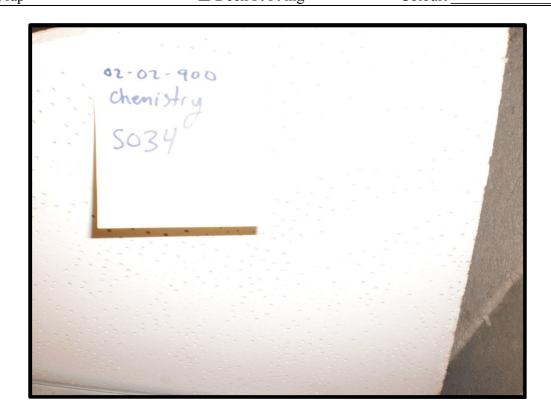


Sample #:	S033	Γ	Date Sampled:	August 3, 2012	
<b>Building:</b>	Chemistry/Physics	S	ampler:	Trent Hardy	
<b>Location:</b>	065, room 3029	A	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	V	Vork Order #:		
		Bulk Sa	ampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	□ Tex	tured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	□ Stud	eco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DŴJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plas	ster		☐ Other
☐ Tank Insulation	☐ Transite Panel	□ Aco	oustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	□ Aco	oustic Tile (Glued-on)		
HVAC	☐ Plaster	□ Mas	stic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		☐ Stee	el F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Dec	ek F. P. ing	Colour: <u>Light g</u> dark grey flecks	rey with abundant





Sample #:	S034	Date Sampled:	August 3, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	065, room 3029	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous: 2' x 2' pinhole	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wrap		□ Deck F P ing	Colour:	





01111 = 11011	ON TENOT I						
Sample #:	S035		Date Sampled:	August 3, 2012			
Building:	Chemistry/Physics		Sampler:	Trent Hardy			
Location:	066, room 3030		Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900		Work Order #:				
		Bulk	Sampling Parameters				
Pipe/Tank	Flooring		Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	☐ Stucco		☐ Rolled	X Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		☐ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	$\square$ P	laster		☐ Other		
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)				
HVAC	☐ Plaster	$\square$ N	<b>Iastic</b>	Miscellaneous:			
☐ Insulation	X DWJC		Structural				
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:			
☐ Paper Wrap			eck F. P. ing	Colour:			



UNIVERSIT	Y			
Sample #:	S036	Date Sampled:	August 3, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>	069, room 3054A	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
□ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour: Green	with wave pattern
			<del></del>	



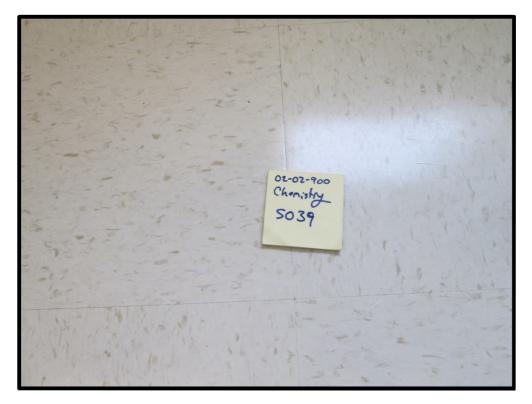
ONIVERSIT	1							
Sample #:	S037	Date Sampled:	August 3, 2012					
Building:	Chemistry/Physics	Sampler:	Trent Hardy					
Location:	077, hallway 2C03	Analysis:	SAI - PLM					
<b>MUN Project #:</b>	02-02-900	Work Order #:						
	Bulk Sampling Parameters							
Pipe/Tank	Flooring	Ceiling	Roofing	Location				
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor				
□ Elbow	☐ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation				
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling				
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling				
☐ Gasket	Wall	☐ Plaster		□ Other				
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)						
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)						
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 4' pinhole				
☐ Insulation	□ DWJC	Structural						
□ Tape		☐ Steel F. P. ing	No. of Phases:	<u>1</u>				
☐ Paper Wrap		□ Deck F. P. ing	Colour:					



ONIVERSII	I				
Sample #:	S038		Date Sampled:	August 3, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	076, hallway 3C04		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	X Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	□ Plaster	$\square$ N	lastic	Miscellaneous: on structural gir	Sprayed insulation
☐ Insulation	□ DWJC		Structural	on structurar gir	deis_
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	<u>[</u>
☐ Paper Wrap		ΧD	eck F. P. ing	Colour: Grey	



Sample #:	S039	Date Sampled:	August 3, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>	082, room 3070	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	□ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
□ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour: White v	with abundant brown





OTALATI					
Sample #:	S040		Date Sampled:	August 3, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	094, room 4055		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor
□ Elbow	☐ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		☐ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	OWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		☐ Other
☐ Tank Insulation	☐ Transite Panel	ΧA	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\square$ A	coustic Tile (Glued-on)		
HVAC	□ Plaster	$\square$ M	<b>fastic</b>	Miscellaneous: pinhole	2' x 2' textured
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour:	



Sample #:	S041		Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	096, room 4057		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	<b>lastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour: Cream	



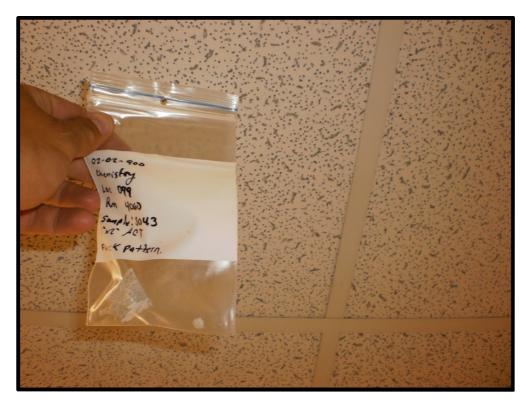


Sample #:	S042		Date Sampled:	August 6, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	098, room 4059		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	□Те	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	$\square$ St	ucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Pc	opcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ P1	aster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\square$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\square$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	astic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ St	eel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ D	eck F. P. ing	Colour: <u>Light b</u>	lue with dark blue



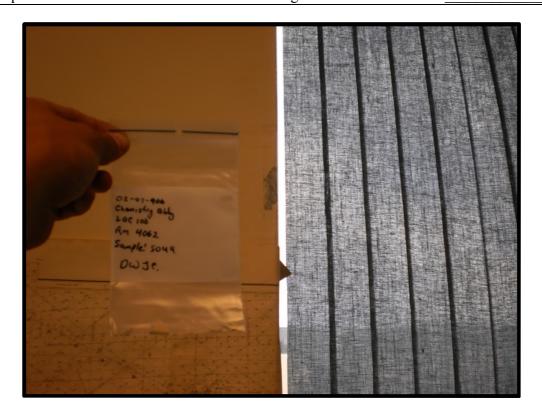


01111 211011							
Sample #:	S043	Date Sampled:	August 6, 2012				
Building:	Chemistry/Physics	Sampler:	Trent Hardy				
Location:	099, room 4060	Analysis:	SAI - PLM				
MUN Project #:	02-02-900	Work Order #:					
Bulk Sampling Parameters							
Pipe/Tank	Flooring	Ceiling	Roofing	Location			
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor			
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation			
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling			
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling			
☐ Gasket	Wall	☐ Plaster		□ Other			
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)					
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)					
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 2' fleck pattern			
☐ Insulation	□ DWJC	Structural					
□ Tape		☐ Steel F. P. ing	No. of Phases:				
☐ Paper Wrap		☐ Deck F. P. ing	Colour:				





Sample #:	S044	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	100, room 4062	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	$\square$ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



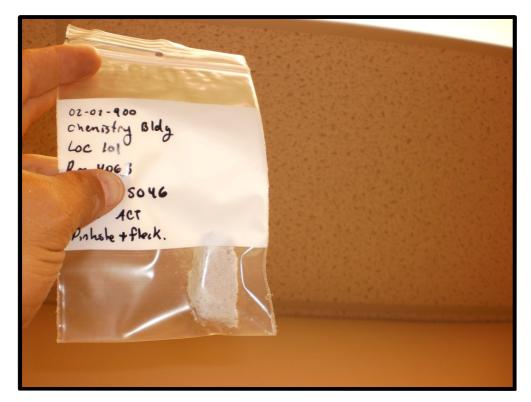


Sample #:	S045		Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
<b>Location:</b>	101, room 4063		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk S	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	□ Te	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco		□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D/	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Pla	aster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ Ac	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ Ac	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ Ma	astic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ Ste	eel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\Box$ De	eck F. P. ing	Colour: Brown	stone pattern



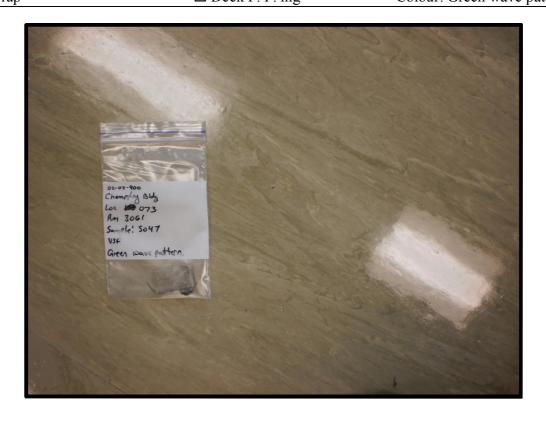


	~			
Sample #:	S046	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>	101, room 4063	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	□ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	□ Plaster	☐ Mastic	Miscellaneous: fleck	2' x 4' pinhole and
☐ Insulation	□ DWJC	Structural	<u>IICCK</u>	
☐ Tape	L D W J C	☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour:	
= ruper mup		<b>— D C C M M M M M M M M M M</b>		





Sample #:	S047	Date Sampled:	August 6, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	073, room 3061	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
□ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wran		□ Deck F P ing	Colour: Green	wave nattern





Sample #:	S048	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	107, room 1027	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	X Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		·
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour:	





Sample #:	S049	<b>Date Sampled:</b>	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	109, room 1021	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	□ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S050	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	110, room 2014	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	X Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wran		□ Deck F P ing	Colour:	





Sample #:	S051	Date Sampled:	August 6, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	112, room 2059	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	X Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour:	



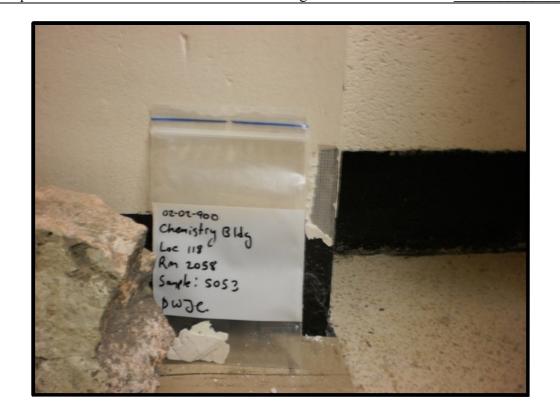


Sample #:	S052		Date Sampled:	August 6, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	118, room 2058		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	□ T	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	□ St	ucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ P1	aster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\square$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\square$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	astic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		□ St	eel F. P. ing	No. of Phases:	
☐ Paper Wrap		□D	eck F. P. ing	Colour: Brown brown and whit	



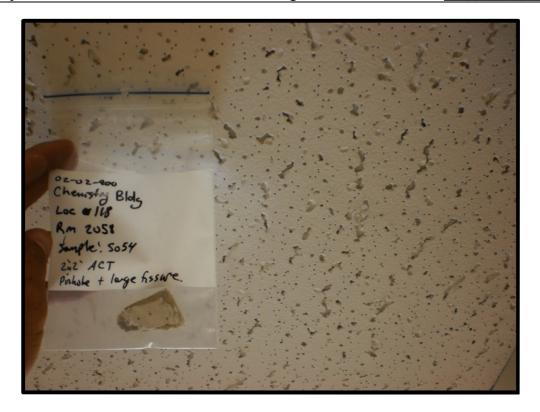


Sample #:	S053	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	118, room 2058	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S054	Date Sampled:	August 6, 2012		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy		
Location:	118, room 2058	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor	
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation	
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	□ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	□ Plaster	☐ Mastic	Miscellaneous: large fissure	2' x 2' pinhole and	
☐ Insulation	□ DWJC	Structural			
☐ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour:		





Sample #:	S055	Date Sampled:	August 6, 2012				
Building:	Chemistry/Physics	Sampler:	Trent Hardy				
Location:	118, room 2058	Analysis:	SAI - PLM				
<b>MUN Project #:</b>	02-02-900	Work Order #:					
	Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location			
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor			
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation			
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling			
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling			
☐ Gasket	Wall	☐ Plaster		X Other			
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)					
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)					
HVAC	☐ Plaster	☐ Mastic Miscellaneous: <u>Tar r</u>		Tar mastic			
☐ Insulation	□ DWJC	Structural					
☐ Tape		☐ Steel F. P. ing	No. of Phases:				
☐ Paper Wran		□ Deck F P ing	Colour: Conne	r			





Sample #:	S056	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	118, room 2058	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameter</b>	'S	
Pipe/Tank	Flooring	looring Ceiling		Location
☐ Insulation	□12'x12' Tile	X Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)	)	
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-or	1)	
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S057	Date Sampled:	August 6, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	118, room 2058	Analysis:	SAI - PLM			
<b>MUN Project #:</b>	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinlye Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	□ Plaster		X Other (countertop)		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		` ' '		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	□ Plaster	☐ Mastic	Miscellaneous:	<u>Transite</u>		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			



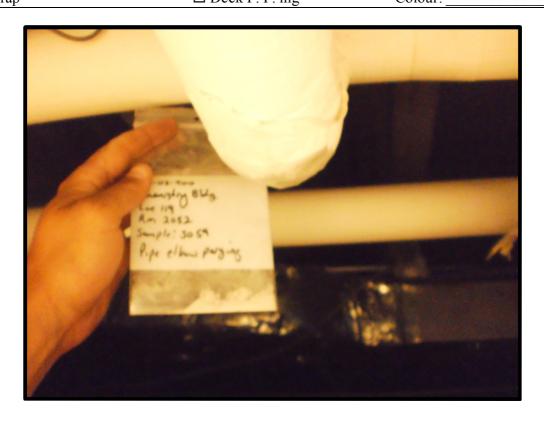


Sample #:	S058	Date Sampled:	August 6, 2012		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy		
<b>Location:</b>	119, room 2052	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	X12'x12' Tile	☐ Textured	☐ Shingle	X Floor	
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation	
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling	
☐ Gasket	Wall	☐ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:		
☐ Insulation	□ DWJC	Structural			
□ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		□ Deck F. P. ing	Colour: Grey wand white streak	ith abundant brown	



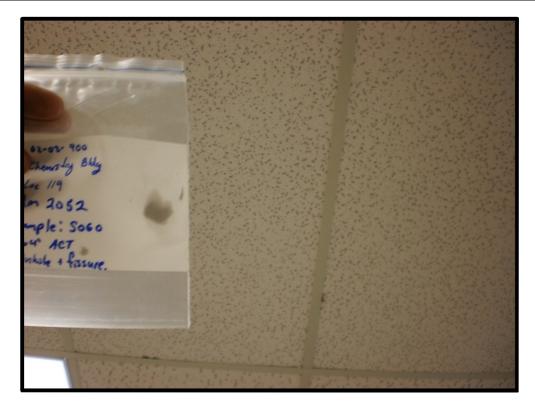


Sample #:	S059	Date Sampled:	August 6, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	119, room 2052	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
X Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	X Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	Parging
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour:	





Sample #:	S060	Date Sampled:	August 6, 2012			
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	119, room 2052	Analysis:	SAI - PLM			
MUN Project #:	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinlye Sheet	□ Popcorn	□ Felt	X Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	□ Plaster		□ Other		
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	□ Plaster	☐ Mastic	Miscellaneous: fissure	2' x 4' pinhole and		
☐ Insulation	□ DWJC	Structural	· <del></del>			
□ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			



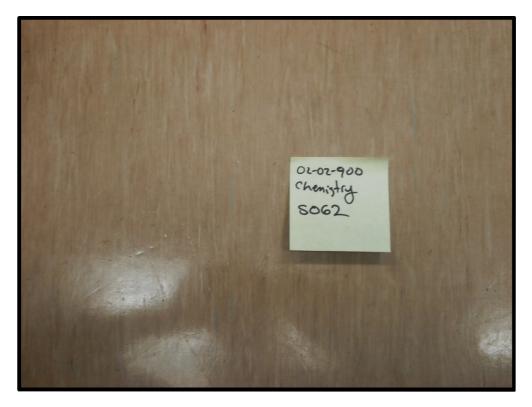


Sample #:	S061	Date Sampled:	August 6, 2012		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy		
Location:	124, room 2029	Analysis:	SAI - PLM		
<b>MUN Project #:</b>	02-02-900	Work Order #:			
Bulk Sampling Parameters					
Pipe/Tank	Flooring	Ceiling	Roofing	Location	
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor	
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation	
☐ Fitting	☐ Vinlye Sheet	□ Popcorn	□ Felt	☐ Ceiling	
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	X Above Ceiling	
☐ Gasket	Wall	☐ Plaster		□ Other	
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)			
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)			
HVAC	□ Plaster	☐ Mastic	Miscellaneous: fiberglass insul	Tar paper covering ation	
☐ Insulation	□ DWJC	Structural			
☐ Tape		☐ Steel F. P. ing	No. of Phases:		
☐ Paper Wrap		☐ Deck F. P. ing	Colour:		



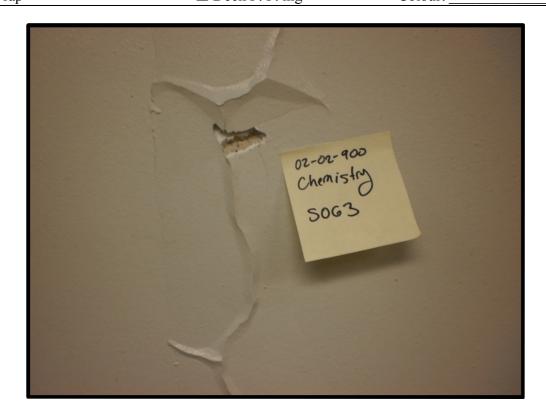


Sample #:	S062	I	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	5	Sampler:	Trent Hardy	
Location:	126, room 2024	A	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	7	Work Order #:		
		Bulk Sa	ampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	□ Tex	ktured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	☐ Stu	cco	☐ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Pop	ocorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ DW	/JC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plas	ster		☐ Other
☐ Tank Insulation	☐ Transite Panel	□ Acc	oustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	□ Acc	oustic Tile (Glued-on)		
HVAC	☐ Plaster	□ Ma	stic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
□ Tape		☐ Stee	el F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Dec	ck F. P. ing	Colour: Salmon	<u>l</u>





Sample #:	S063		Date Sampled:	August 6, 2012			
Building:	Chemistry/Physics		Sampler:	Trent Hardy			
Location:	128, room 2025		Analysis:	SAI - PLM			
MUN Project #:	02-02-900		Work Order #:				
Bulk Sampling Parameters							
Pipe/Tank	Flooring		Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco		□ Rolled	X Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	$\square$ P	laster		□ Other		
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)				
HVAC	X Plaster	$\square$ N	<b>I</b> astic	Miscellaneous:			
☐ Insulation	□ DWJC		Structural				
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:			
☐ Paper Wrap		$\Box$ D	eck F. P. ing	Colour:			





Sample #:	S064	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	132, room 2001	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>	•	
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour:	



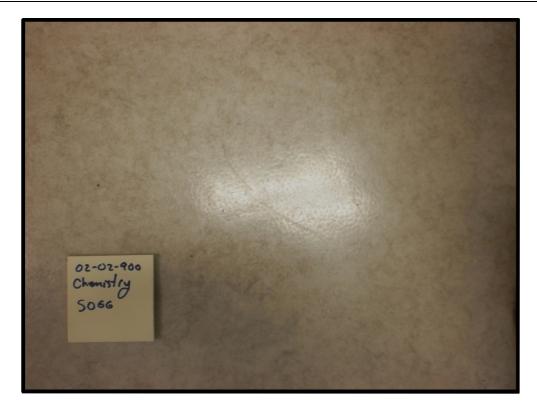


Sample #:	S065	Date Sampled:	August 6, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>		Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		☐ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	X Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wran		□ Deck F P ing	Colour:	





Sample #:	S066	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	134, room 4000	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>	3	
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		☐ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on	)	
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour: Cream	



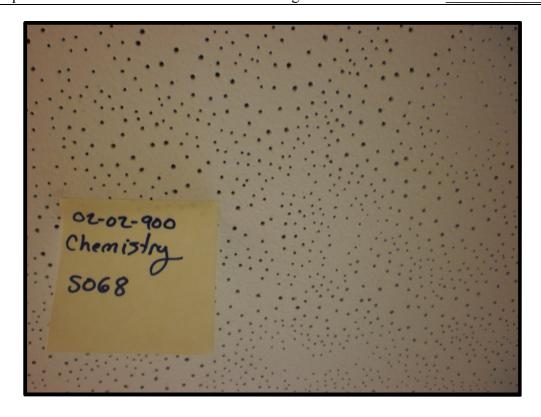


Sample #:	S067		Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
<b>Location:</b>	135, room 4002		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ P	opcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	lastic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		□D	eck F. P. ing	Colour: Off wh	ite with abundant





Sample #:	S068		Date Sampled:	August 7, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	135, room 4002		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	OWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	ΧA	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	<b>Mastic</b>	Miscellaneous:	2' x 4' pinhole
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	Oeck F. P. ing	Colour:	





Sample #:	S069	Date Sampled	:	August 7, 2012	
Building:	Chemistry/Physics	Sampler:		Trent Hardy	
Location:	135, room 4002	Analysis:		SAI - PLM	
MUN Project #:	02-02-900	Work Order #	<b>!:</b>		
		<b>Bulk Sampling Para</b>	meters		
Pipe/Tank	Flooring	Ceiling		Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured		☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco		☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster			□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dr	opped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Gl	ued-on)		
HVAC	☐ Plaster	☐ Mastic		Miscellaneous:	
☐ Insulation	X DWJC	Structural			
☐ Tape		☐ Steel F. P. ing		No. of Phases:	
□ Paper Wran		□ Deck F P ing		Colour:	



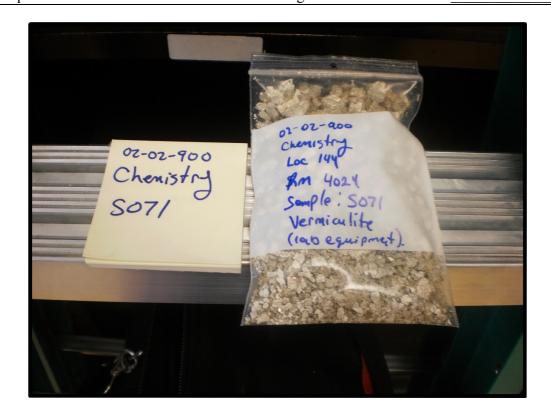


Sample #:	S070		Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	143, room 4023		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\square$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\square$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	<b>lastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap			eck F. P. ing	Colour: Grey w	rith small white





Sample #:	S071	Date Sampled:	August 7, 2012			
Building:	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	144, room 4024	Analysis:	SAI - PLM			
MUN Project #:	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor		
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinlye Sheet	□ Popcorn	□ Felt	☐ Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	☐ Plaster		X Other		
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	<u>Vermiculite</u>		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wran		□ Deck F P ing	Colour:			





Sample #:	S072	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	144, room 4024	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S073	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	149, room 4036	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



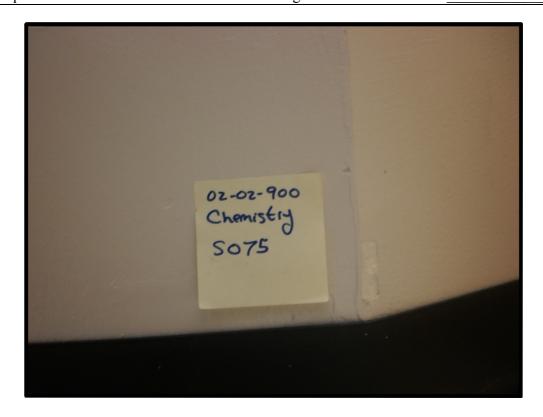


Sample #:	S074	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	150, room 5001	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



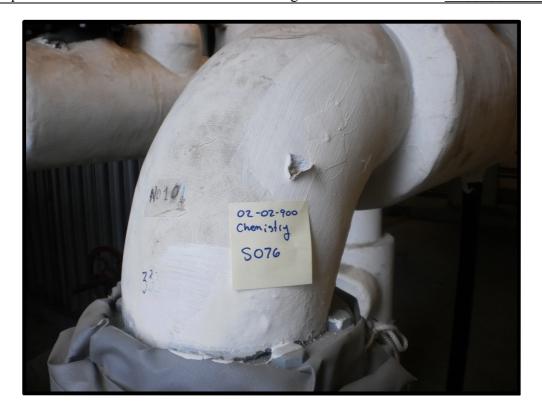


Sample #:	S075	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	162, room 5015	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	$\square$ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S076	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	170, room 6000	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
X Elbow	□ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		X Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	□ Plaster	☐ Mastic	Miscellaneous: waterlines	Parging on 6"
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour:	





Sample #:	S077	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	170, room 6000	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		X Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	Tar mastic
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



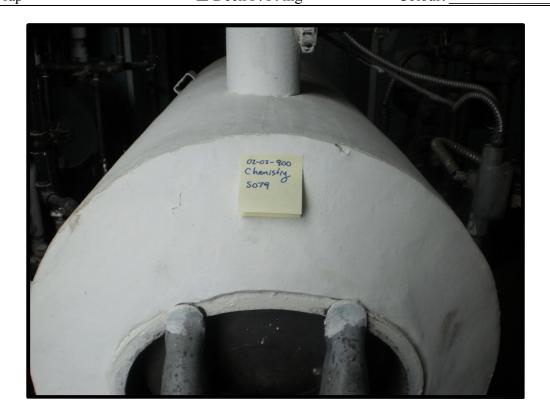


Sample #:	S078	Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	179, room 6000	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S079	Date Sampled:	August 7, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	170, room 6000	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinlye Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		X Other (boiler)
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic Miscellane		<u>Parging</u>
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour	





Sample #:	S080	Date Sampled:	August 7, 2012	
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>	175	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		Bulk Sampling Parameters		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
X Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	☐ 9'x9'Tile	□ Stucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		X Other (DHWT 2)
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		,
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	Parging
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases: _	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	



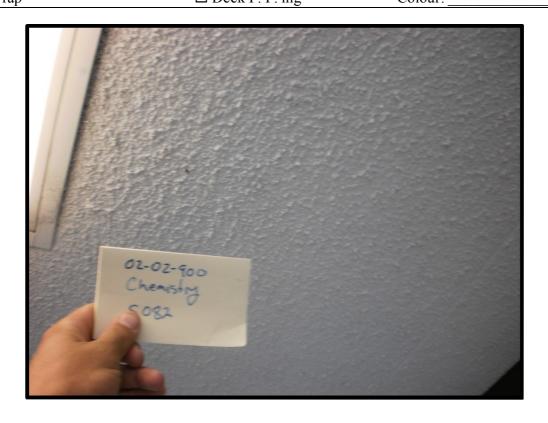


Sample #:	S081		Date Sampled:	August 7, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	175		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	□ Floor
□ Elbow	☐ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
X Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		X Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	Iastic	Miscellaneous:	Parging on elbows_
☐ Insulation	$\square$ DWJC		Structural		
□ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour:	



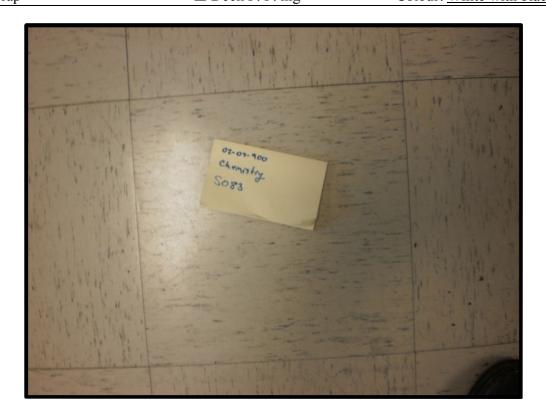


Sample #:	S082		Date Sampled:	August 7, 2012	
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	177, hallway 2V04		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	X St	ucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ P	opcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ P	laster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	<b>Iastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ St	teel F. P. ing	No. of Phases:	
□ Paper Wran		$\Box D$	eck F P ing	Colour:	



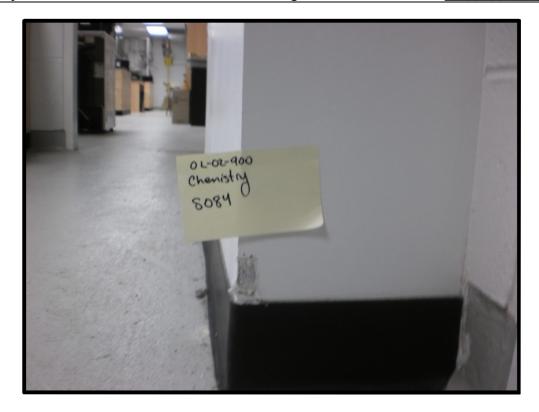


Sample #:	S083	Date Sampled:	August 14, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
<b>Location:</b>	192, room 4009	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour: White	with black streak



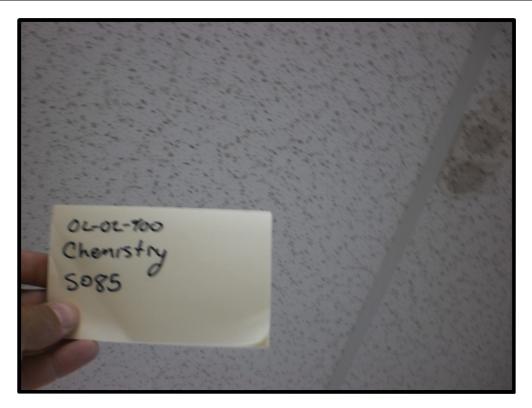


Sample #:	S084	Date Sampled:	August 14, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	193, rooms 4029 ar	nd Analysis:	SAI - PLM	
	4031			
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	Colour:	





01111 = 11011						
Sample #:	S085	Date Sampled:	August 14, 2012	2		
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy			
Location:	193, rooms 4029 ar	nd Analysis:	SAI - PLM			
	4031					
MUN Project #:	02-02-900	Work Order #:				
Bulk Sampling Parameters						
Pipe/Tank	Flooring	Ceiling	Roofing	Location		
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor		
□ Elbow	☐ 9'x9'Tile	☐ Stucco	☐ Rolled	☐ Wall Orientation		
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling		
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling		
☐ Gasket	Wall	□ Plaster		□ Other		
☐ Tank Insulation	☐ Transite Panel	X Acoustic Tile (Dropped)				
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)				
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	2' x 4' pinhole fleck		
☐ Insulation	□ DWJC	Structural				
☐ Tape		☐ Steel F. P. ing	No. of Phases:			
☐ Paper Wrap		□ Deck F. P. ing	Colour:			



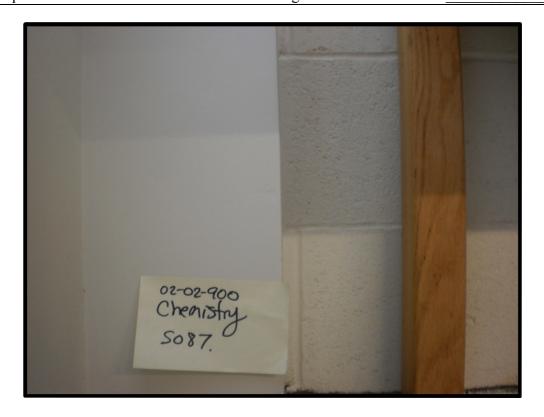


Sample #:	S086	Date Samp	oled:	August 14, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:		Trent Hardy	
Location:	210, room 3038	Analysis:		SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Ord	ler#:		
		<b>Bulk Sampling P</b>	arameters		
Pipe/Tank	Flooring	Ceili	ng	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured		☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco		□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	☐ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster			□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile	(Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile	(Glued-on)		
HVAC	X Plaster	☐ Mastic		Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structi	ural		
☐ Tape		☐ Steel F. P. ing		No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing	2	Colour:	





Sample #:	S087		Date Sampled:	August 14, 2012	2
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	213, room 3036		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	,	Work Order #:		
		Bulk S	ampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Te	xtured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stu	icco	☐ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Poj	pcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ DV	VJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Pla	ster		□ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ Ac	oustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ Ac	oustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ Ma	stic	Miscellaneous:	
☐ Insulation	X DWJC		Structural		
☐ Tape		☐ Ste	el F. P. ing	No. of Phases:	
☐ Paper Wrap		□ De	ck F. P. ing	Colour:	





Sample #:	S088		Date Sampled:	August 14, 2012	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	214, room 3033		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	$\square$ S	tucco	□ Rolled	☐ Wall Orientation
☐ Fitting	X Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	OWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	<b>fastic</b>	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour: Orange	



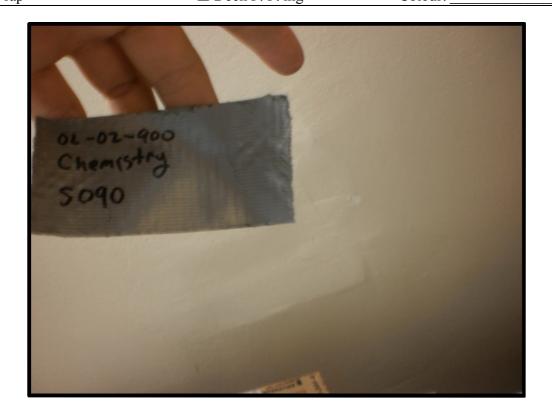


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Sample #:	S089		Date Sampled:	August 14, 2012	2
Building:	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	217, room 3019		Analysis:	SAI - PLM	
MUN Project #:	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	□ Te	extured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	$\square$ St	ucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Pc	opcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ P1	aster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\square$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\square$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	astic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
□ Tape		$\square$ St	eel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ D	eck F. P. ing	Colour: Light g	rey with black



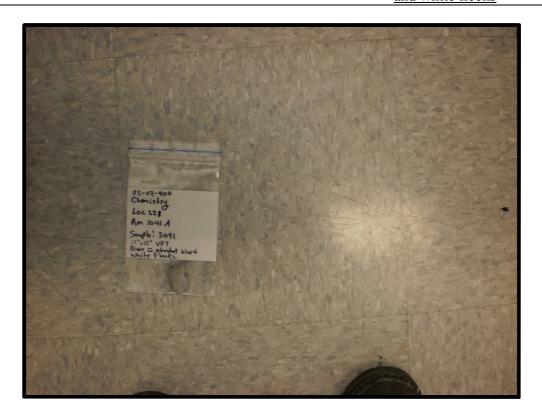


Sample #:	S090	Date Sampled:	August 14, 2012	)
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	227, room 1041	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	X Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		☐ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structural		
□ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paper Wran		□ Deck F P ing	Colour:	





	•				
Sample #:	S091		Date Sampled:	August 14, 2012	2
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
<b>Location:</b>	228, room 1041A		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk S	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	□Те	extured	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	□ St	ucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Pc	pcorn	☐ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ D'	WJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	□ Pl	aster		☐ Other
☐ Tank Insulation	☐ Transite Panel	$\Box$ Ac	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ Ac	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ M	astic	Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		□ St	eel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ De	eck F. P. ing	Colour: Blue w	<u>ith abundant blue</u> s





Sample #:	S092	Date Sampled:	August 14, 2012	2
Building:	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	239, room 1038	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	X 12'x12' Tile	☐ Textured	☐ Shingle	X Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour: White and blue flecks	with abundant red





Sample #:	S093	Dat	e Sampled:	August 14, 2012	
Building:	Chemistry/Physics	San	apler:	Trent Hardy	
Location:	240, room 1038A	Ana	alysis:	SAI - PLM	
MUN Project #:	02-02-900	Wo	rk Order#:		
		<b>Bulk Sam</b>	pling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	X12'x12' Tile	☐ Textur	ed	☐ Shingle	X Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco		□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	<b>.</b>	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster	•		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acous	tic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acous	tic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic		Miscellaneous:	
☐ Insulation	□ DWJC		Structural		
☐ Tape		☐ Steel F	F. P. ing	No. of Phases:	
□ Paper Wran		□ Deck I	₹ P inσ	Colour: White v	with blue flecks





Sample #:	S094	Date Sampled:	August 22, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	248, stairwell 4S02	Analysis:	SAI - PLM	
MUN Project #:	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	X Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	·





Sample #:	S095	Date Sampled:	August 22, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	259, room 4003	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>	·	
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	X Stucco	$\square$ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	□ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
□ Paner Wran		□ Deck F P ing	Colour	



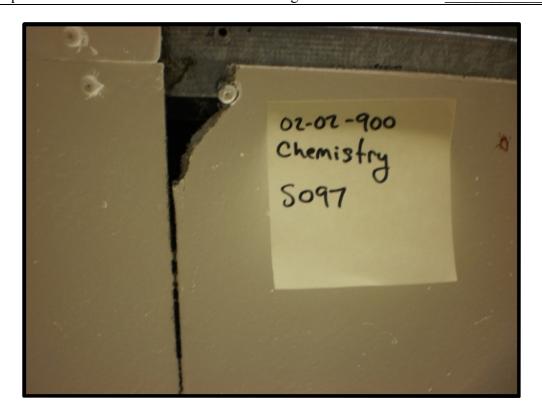


Sample #:	S096	Date Sampled:	August 22, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	252, room 1016	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	
☐ Insulation	X DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S097	Date Sampled:	August 23, 2012	2
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy	
Location:	261, hallway 1V01	Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order #:		
		<b>Bulk Sampling Parameters</b>		
Pipe/Tank	Flooring	Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	□ Floor
□ Elbow	□ 9'x9'Tile	☐ Stucco	□ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	☐ Felt	X Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster		□ Other
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)		
HVAC	☐ Plaster	☐ Mastic	Miscellaneous:	<u>Transite</u>
☐ Insulation	$\square$ DWJC	Structural		
☐ Tape		☐ Steel F. P. ing	No. of Phases:	
☐ Paper Wrap		□ Deck F. P. ing	Colour:	





Sample #:	S098	Date Sample	d:	May 2, 2013	
<b>Building:</b>	Chemistry/Physics	Sampler:		Trent Hardy	
Location:	Room 1008	Analysis:		SAI - PLM	
<b>MUN Project #:</b>	02-02-900	Work Order	#:		
		<b>Bulk Sampling Par</b>	ameters		
Pipe/Tank	Flooring	Ceiling		Roofing	Location
☐ Insulation	□12'x12' Tile	☐ Textured		☐ Shingle	□ Floor
□ Elbow	☐ 9'x9'Tile	☐ Stucco		□ Rolled	X Wall Orientation
☐ Fitting	☐ Vinyl Sheet	□ Popcorn		□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	□ DWJC		□ Tar	☐ Above Ceiling
☐ Gasket	Wall	☐ Plaster			□ Other
X Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (☐	Propped)		
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (C	Glued-on)		
HVAC	☐ Plaster	☐ Mastic		Miscellaneous:	
☐ Insulation	$\square$ DWJC	Structur	al		
□ Tape		☐ Steel F. P. ing		No. of Phases:	
☐ Paper Wrap		☐ Deck F. P. ing		Colour:	





Sample #:	S099		Date Sampled:	May 2, 2013	
<b>Building:</b>	Chemistry/Physics		Sampler:	Trent Hardy	
Location:	Room 1008		Analysis:	SAI - PLM	
<b>MUN Project #:</b>	02-02-900		Work Order #:		
		Bulk	Sampling Parameters		
Pipe/Tank	Flooring		Ceiling	Roofing	Location
☐ Insulation	□12'x12' Tile	$\Box$ T	extured	☐ Shingle	□ Floor
X Elbow	□ 9'x9'Tile	$\square$ S	tucco	☐ Rolled	☐ Wall Orientation
☐ Fitting	☐ Vinyl Sheet	$\square$ P	opcorn	□ Felt	☐ Ceiling
☐ Transite Pipe	☐ Mastic	$\square$ D	OWJC	□ Tar	☐ Above Ceiling
☐ Gasket	Wall	$\square$ P	laster		X Other
☐ Tank Insulation	☐ Transite Panel	$\square$ A	coustic Tile (Dropped)		
☐ Pipe Wrap	☐ Textured Wall	$\Box$ A	coustic Tile (Glued-on)		
HVAC	☐ Plaster	$\square$ N	<b>fastic</b>	Miscellaneous:	<u>Parging</u>
☐ Insulation	□ DWJC		Structural		
☐ Tape		$\square$ S	teel F. P. ing	No. of Phases:	
☐ Paper Wrap		$\square$ D	eck F. P. ing	Colour:	

No Photo Availible



Sample #:	S100	Date Sampled:	May 2, 2013					
<b>Building:</b>	Chemistry/Physics	Sampler:	Trent Hardy					
Location:	Room 1012	Analysis:	SAI - PLM					
MUN Project #:	02-02-900	Work Order #:						
	Bulk Sampling Parameters							
Pipe/Tank	Flooring	Ceiling	Roofing	Location				
☐ Insulation	□12'x12' Tile	☐ Textured	☐ Shingle	☐ Floor				
□ Elbow	☐ 9'x9'Tile	□ Stucco	□ Rolled	X Wall Orientation				
☐ Fitting	☐ Vinyl Sheet	□ Popcorn	□ Felt	X Ceiling				
☐ Transite Pipe	☐ Mastic	□ DWJC	□ Tar	☐ Above Ceiling				
☐ Gasket	Wall	□ Plaster		□ Other				
☐ Tank Insulation	☐ Transite Panel	☐ Acoustic Tile (Dropped)						
☐ Pipe Wrap	☐ Textured Wall	☐ Acoustic Tile (Glued-on)						
HVAC	X Mastic	X Mastic	Miscellaneous: on foam structu	Tar Mastic Sealant al insulation				
☐ Insulation	□ DWJC	Structural						
☐ Tape		☐ Steel F. P. ing	No. of Phases:					
☐ Paper Wrap		□ Deck F. P. ing	Colour:					

No Photo Availible