



June 19, 2009

9084

Mr. Sean Kirby
WEST Builders
1608 Fourth Street, #120
Berkeley, CA 94710

**Asbestos and Lead Survey
1731 Powel Street
San Francisco, California**

Dear Mr. Kirby:

Pursuant to your request and authorization, EnviroNova LLC (EnviroNova), is pleased to present this letter report to WEST Builders for conducting an asbestos and lead survey located at 1731 Powel Street San Francisco, California (Site). On June 18, 2009, Mr. Pat Garrett, California Certified Asbestos Consultant (CAC) and California Department of Public Health Certified Lead Inspector/Assessor, and Mr. Ariel Cuna, Certified Building Inspector, collected suspect asbestos material and lead paint samples from the interior and exterior of the site. The samples were submitted under chain of custody procedures to Micro Analytical Laboratories of Emeryville, California. The suspect asbestos samples were analyzed via polarized light microscopy (PLM) in accordance with the method specified in appendix A subpart F 40 CFR part 763, section 1. The suspect lead paint samples were analyzed via flame atomic absorption (FLAA) in accordance with EPA SW-846 method.

ASBESTOS

Six (6) homogeneous materials were sampled at the site, yielding twenty one (21) bulk samples. One of the homogeneous materials sampled, tested positive for asbestos. Table I below summarizes the material, and location and type of asbestos of the samples collected. Asbestos containing material (ACM) is defined by the Environmental Protection Agency (EPA) and the Occupational Safety and Health Administration (OSHA) as any material containing greater than 1 % asbestos. However Federal OSHA and CAL-OSHA control materials containing any amount of asbestos. Table II below summarizes the material and location of the non asbestos samples collected. The report of laboratory analysis and chain of custody are attached.

Table I Asbestos Containing Materials Sampled

Material Description	Material Location	Asbestos Type
Roofing Penetration Mastic (Black)	Rolled Out Roof	Mastic: 10% Chrysotile

Table II - Non Asbestos Containing Materials Sampled

Material Description	Material Location
Fireproofing	Throughout
Drywall/Taping Mud	Throughout
Plaster	Throughout
Roll out Roofing	Roof
Metal Roof	Roof

LEAD

Seven (7) paint samples were collected for lead content. Five (5) paint samples tested positive for lead content. Lead containing paint is defined as paint containing any amount of lead. Lead based paint is defined as paint containing greater than 5,000 PPM. All soldered plumbing connections under concrete slab are assumed to be lead containing. Table III below summarizes the material, location and lead content of the samples collected. The report of laboratory analysis and chain of custody are attached.

Table III – Paint Samples for Lead Content

Material Description	Location	Lead Content (parts per million)
Yellow Exterior	Exterior over concrete and brick	157 PPM
Dark Grey/Green	Over plaster Projection room	4,389 PPM
Yellow Exterior	Exterior Blade Sign	33,894 PPM
Off white interior	Interior walls	5,833 PPM
Orange structural	Structural columns and beams	375,767 PPM
Silver	Roof	<61 PPM
Gray	Metal stairs	<81 PPM

This survey was conducted as a demolition survey and an asbestos and lead abatement design document. Materials that were not included within the agreed upon scope of work, or could not be sampled discretely, were assumed to contain asbestos or lead. Until rebutted by appropriate sampling and analysis, these materials should be assumed to contain asbestos or lead. This survey was planned and implemented on the basis of a mutually agreed upon scope of work, and EnviroNova's previous experience in performing building surveys for ACM and lead. EnviroNova uses only qualified professionals and laboratories to perform building surveys and sample analyses. However, without complete destructive sampling of all building materials, EnviroNova cannot warrant that the site does not contain in locations other than those noted in this report. EnviroNova sampled only visible and accessible materials suspected of containing asbestos and or lead.

PLM is generally not capable of detecting extremely fine fibers ($<0.3\mu\text{m}$ in diameter). However, further analysis by transmission electron microscopy is able to detect smaller fibers. However, this is a concern only with certain materials such as floor tiles.

This document was prepared by EnviroNova at the direction of West Builders for the sole use of West Builders, their sub-contractors the only intended beneficiaries of this work. No other party should rely on the information contained herein without the prior written consent of EnviroNova. This report and the interpretations, conclusions, and recommendations contained within are based in part on information presented in other documents or by other parties that are cited in the text. Therefore, this report is subject to the limitations and qualifications presented in the referenced information

EnviroNova recommends that all demolitions that impact the asbestos containing materials noted in the table above be performed by a registered abatement contractor. EnviroNova also recommends that all lead containing loose and peeling paint be stabilized by a registered abatement contractor, and all paint that contains 5,000 PPM or more be performed by a CDPH certified abatement contractor. All asbestos and lead work shall be in accordance with the local, State, and Federal regulations.

June 19, 2009
Mr. Sean Kirby
WEST Builders
Page 4

EnviroNova appreciates the opportunity to provide service on this project and we look forward to future assignments. Do not hesitate to contact me at (415) 408-8691 should you have any questions.

Respectfully submitted,



A handwritten signature in black ink, appearing to read "Michael Michie".

Michael Michie, CSST (#07-4215)
Staff Environmental Specialist

A handwritten signature in black ink, appearing to read "Patrick Garrett".

Patrick Garrett, CAC (#92-0337) CA-DPH (#110)
Vice President

Attachments: Laboratory Reports
Chain of Custodies
Sample location site map
Photographs

MICRO ANALYTICAL LABORATORIES, INC.

Page 1 of 5

BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:
1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126050**
Total Samples 21
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

SAMPLE IDENTIFICATION	ASBESTOS INFORMATION QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES	DOMINANT OTHER MATERIALS
Client: 9084-001 Micro: 126050-01 Gray Analyst: DA 1ST FLOOR CEILING F.P. (FIREPROOFING) NORTHEAST	NONE DETECTED	15 % CELLULOSE Matrix GYPSUM Type: BINDER
Client: 9084-002 Micro: 126050-02 Gray Analyst: DA 1ST FLOOR CEILING F.P. (FIREPROOFING) SOUTHEAST	NONE DETECTED	15 % CELLULOSE Matrix GYPSUM Type: BINDER
Client: 9084-003 Micro: 126050-03 Gray Analyst: DA 1ST FLOOR VERTICAL BEAM F.P. NORTHWEST	NONE DETECTED	15 % CELLULOSE Matrix GYPSUM Type: BINDER
Client: 9084-004 Micro: 126050-04 Gray Analyst: DA BASEMENT F.P. BACK BASEMENT WEST	NONE DETECTED	15 % CELLULOSE Matrix GYPSUM Type: BINDER
Client: 9084-005 Micro: 126050-05 Gray Analyst: DA 2ND FLOOR F.P. SOUTHWEST	NONE DETECTED	15 % CELLULOSE Matrix GYPSUM Type: BINDER

Technical Supervisor:

Gamini Ranatunga, Ph.D.

6/18/2009

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824

MICRO ANALYTICAL LABORATORIES, INC.

Page 2 of 5

BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:
1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126050**
Total Samples 21
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

SAMPLE IDENTIFICATION	ASBESTOS INFORMATION QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES	DOMINANT OTHER MATERIALS
Client: 9084-006 Micro: 126050-06 Gray Analyst: DA GR 2ND FLOOR BEAM F.P. (FIREPROOFING) NORTH	NONE DETECTED	15 % CELLULOSE Matrix: GYPSUM Type: BINDER QC: A2
Client: 9084-007 Micro: 126050-07 Analyst: DA 2ND FLOOR BEAM F.P. (FIREPROOFING)	NONE DETECTED	15 % CELLULOSE < 1 % FIBROUS GLASS Matrix: GYPSUM Type: BINDER
Client: 9084-008 Micro: 126050-08 White Analyst: DA 1ST FLOOR CEILING DRYWALL MUD EAST	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	10 % CELLULOSE Matrix: CARBONATE Type:
Client: 9084-009 Micro: 126050-09 White Analyst: DA 1ST FLOOR ELEVATOR DRYWALL MUD	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	5 % CELLULOSE Matrix: CARBONATE Type:
Client: 9084-010 Micro: 126050-10 White Analyst: DA 1ST FLOOR STAIRWAY DRYWALL MUD NORTHWEST	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	3 % CELLULOSE Matrix: CARBONATE Type:

Technical Supervisor: 

Gamini Ranatunga, Ph.D.

6/18/2009

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824

MICRO ANALYTICAL LABORATORIES, INC.

Page 3 of 5

BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

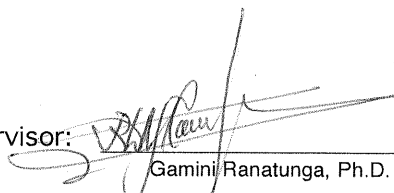
1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:
1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126050**
Total Samples 21
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

SAMPLE IDENTIFICATION	ASBESTOS INFORMATION QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES	DOMINANT OTHER MATERIALS
Client: 9084-011 Micro: 126050-11 White Analyst: DA 2ND FLOOR DRYWALL MUD SOUTHWEST	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	Matrix Tvde: CARBONATE
Client: 9084-012 Micro: 126050-12 White Analyst: DA 2ND FLOOR ELEVATOR DRYWALL MUD	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	Matrix Tvde: CARBONATE
Client: 9084-013 Micro: 126050-13 White Analyst: DA 2ND FLOOR CUSTODIAL CLOSET DRYWALL MUD	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	Matrix Tvde: CARBONATE
Client: 9084-014 Micro: 126050-14 White Analyst: DA GR 2ND FLOOR DRYWALL MUD SOUTHEAST	MUD: NONE DETECTED (NO DRYWALL IN THE SAMPLE)	Matrix Tvde: CARBONATE QC: A2
Client: 9084-015 Micro: 126050-15 Multi-color Analyst: DA 2ND FLOOR PLASTER NORTHWEST	PLASTER: NONE DETECTED PAINT: NONE DETECTED	Matrix Tvde: ROCK FRAGMENTS GYPSUM

Technical Supervisor:



Gamini Ranatunga, Ph.D.

6/18/2009

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below $\sim 1 \mu\text{m}$ may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824

MICRO ANALYTICAL LABORATORIES, INC.

Page 4 of 5


BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:
1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126050**
Total Samples 21
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

SAMPLE IDENTIFICATION		ASBESTOS INFORMATION	DOMINANT OTHER MATERIALS
QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES			
Client: 9084-016 Micro: 126050-16 Multi-color Analyst: DA PROJECTOR ROOM PLASTER NORTHEAST		PLASTER: NONE DETECTED PAINT: NONE DETECTED	Matrix: ROCK FRAGMENTS Tvpe: GYPSUM
Client: 9084-017 Micro: 126050-17 White Analyst: DA PROJECTOR ROOM PLASTER SOUTHWEST		NONE DETECTED	1 % CELLULOSE Matrix: PERLITE Tvpe: GYPSUM
Client: 9084-018 Micro: 126050-18 Gray Analyst: DA BASEMENT FIREPROOFING EAST		NONE DETECTED	15 % CELLULOSE Matrix: GYPSUM Tvpe: BINDER
Client: 9084-019 Micro: 126050-19 Multi-color Analyst: DA ROOFING PENETRATION		SILVER PAINT / PENETRATION MASTIC: 10% CHRYSOTILE ASBESTOS	Matrix: SYNTHETIC MATERIAL Tvpe: TAR
Client: 9084-020 Micro: 126050-20 Black Analyst: DA ROOFING		SILVER PAINT: NONE DETECTED SYNTH. FIBER FELT: NONE DETECTED SOFT TAR: NONE DETECTED	15 % SYNTHETIC FIBERS Matrix: TAR Tvpe: SYNTHETIC MATERIAL

Technical Supervisor: 

Gamini Ranatunga, Ph.D.

6/18/2009

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 µm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824

MICRO ANALYTICAL LABORATORIES, INC.

Page 5 of 5

BULK ASBESTOS ANALYSIS - PLM (EPA/600/R-93/116, 1993)

1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:
1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126050**
Total Samples 21
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

SAMPLE IDENTIFICATION		ASBESTOS INFORMATION	DOMINANT OTHER MATERIALS
QUANTITY (AREA %) / TYPES / LAYERS / DISTINCT SAMPLES			
Client: 9084-021		NONE DETECTED	
Micro: 126050-21 Gray Analyst: DA			
METAL ROOF NORTHEAST			Matrix Type: SYNTHETIC MATERIAL

Technical Supervisor:

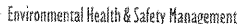
Gamini Ranatunga, Ph.D.

6/18/2009

Date Reported

Asbestos is quantified by calibrated visual estimation. Detection limit is material dependent. Detection of asbestos traces (much less than 1%) may not be reliable or reproducible by PLM. Weight % cannot be determined by PLM. Asbestos with diameter below ~1 μm may not be detected by PLM. Absence of asbestos in dust, debris, and some compact materials, including floor tiles, cannot be conclusively established by PLM, and should be confirmed by Transmission Electron Microscopy (TEM). The lower quantitation limit (reporting limit) of PLM estimation is 1%. The Cal-OSHA definition of asbestos-containing construction material is 0.1% asbestos; however, reliable determination of asbestos percent at this level cannot be done by PLM estimation; PLM Point Counting or TEM is recommended. Only dominant non-asbestos materials are indicated. Interferences may prevent detection of small asbestos fibers, and hinder determination of some optical properties. Sample heterogeneity is indicated by listing more than one distinct layer or material on the report. Layers are analyzed separately when feasible; if asbestos is detected, percentages are reported for individual layers. Interlayer contamination is possible among any layers in a sample. Composite asbestos percentages are applicable only to wallboard / joint compound systems; compositing is based on customers' descriptions of material as "joint compound". Customers are solely responsible for identification and description of bulk materials listed on field forms. Laboratory descriptions may differ from those given by customers. Quality Control (QC) Codes: A1/A2 = results within acceptance limits; F = false positive or negative corrected, reanalysis within acceptance limits; M = Method error resolved (for trace amounts); R = Other, resolved after review. Accreditation: NIST / NVLAP (Lab Code 101872-0). CA ELAP Certification #1037. EPA 1993 method is based on EPA Interim Method (1982), with improved analytical techniques. Unless otherwise stated herein, all samples were received in acceptable condition for analysis. This report must not be used to claim product endorsement by NIST or any U.S. Government agency. This report shall not be reproduced without the approval of Micro Analytical Laboratories, Inc., shall not be reproduced except in full, and pertains only to the samples analyzed. ND = NO ASBESTOS DETECTED.

5900 HOLLIS STREET, SUITE M - EMERYVILLE, CA 94608 - (510) 653-0824



235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

* PLM Analysis

Analyze All Samples

___ Point Count Analysis (400-point)

pgarrett@environova.com

Relinquished By: Pat Casareto Signature: [Signature] Date/Time: 6-18-09
Received By: _____ Signature: [Signature] Date/Time: 6-18-09 14:20



235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

* PLM Analysis

PAGE 2 OF 5

___ Point Count Analysis (400-point)

TAT: Rush 24Hrs 3-5 Days

pgarrett@environova.com

Relinquished By: Pat Gannett Signature: [Signature] Date/Time: 6-18-09
Received By: _____ Signature: _____ Date/Time: 6-19-09 1420

ENVIRONOVA

Environmental Health & Safety Management

110 Landing Court, Suite B
Novato CA 94945
Tel 415.883.7575
Fax 415.883.7475

235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

ACM BULK/SAMPLE DATA SHEET

* PLM Analysis

Stop Analysis at First Positive

PAGE 3 OF 5

Analyze All Samples

Point Count Analysis (400-point)

Project Name/Address:

1731 POWELL ST

Project #:

9684

Sampled By:

PAT AKIAC

Sampling Date:

6-18-09

Sample(s) Sent To: ☐ ASBESTOS TEM ☐ MAL Other:

TAT:

Rush

24Hrs

X 3-5 Days

**EMAIL REPORT TO:

Basil Falcone ☐

bffalcone@environova.com

Pat Garrett ☒

pgarrett@environova.com

HM#	Material Description:
Sample ID	Sample Location & Material Location Quantity:
011	2ND FLOOR DRYWALL MUD SOUTH WEST
012	2ND FLOOR ELEVATOR DRYWALL MUD
013	2ND FLOOR CUSTODIAL CLOSET DRYWALL MUD
014	2ND FLOOR DRYWALL MUD SOUTH EAST
015	2ND FLOOR PLASTER NORTH WEST

Relinquished By:

PAT GARRETT

Signature:

[Signature]

Date/Time:

6-18-09

Received By:

Signature:

[Signature]

Date/Time:

6-18-09 14:20

ENVIRONOVA

Environmental Health & Safety Management

110 Landing Court, Suite B
Novato CA 94945
Tel 415.883.7575
Fax 415.883.7475

235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

ACM BULK SAMPLE DATA SHEET

* PLM Analysis

Stop Analysis at First Positive

PAGE 4 OF 5

Analyze All Samples

Point Count Analysis (400-point)

Project Name/Address: 1731 Powell St.

Project #: 9081 Sampled By: PAT / ARIEL Sampling Date: 6-18-09

Sample(s) Sent To: ☐ ASBESTOS TEM ☐ MAL Other: TAT: Rush 24Hrs ☒ 3-5 Days

**EMAIL REPORT TO:

Basil Falcone ☐

bffalcone@environova.com

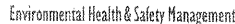
Pat Garrett ☒

pgarrett@environova.com

HM#	Material Description:
Sample ID	Sample Location & Material Location Quantity:
016	PROJECTOR ROOM PLASTER NORTH EAST
017	PROJECTOR ROOM PLASTER SOUTH WEST
018	BASEMENT FIRE PROOFING EAST
019	ROOFING PENETRATION
020	ROOFING

Relinquished By: PAT GARRETT Signature: Date/Time: 6-18-09

Received By: Signature: Date/Time: 6-18-09 14:20



235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

* PLM Analysis

☒ Analyze All Samples

___ Point Count Analysis (400-point)

****EMAIL REPORT TO:**

Basil Falcone 
bfalcone@environova.com

Pat Garrett 
pgarrett@environova.com

Relinquished By: Pat Gannett Signature: [Signature] Date/Time: 6-18-09
Received By: _____ Signature: [Signature] Date/Time: 6-18-09 14:20

MICRO ANALYTICAL LABORATORIES, INC.

LEAD IN PAINT - FLAME AAS (EPA 7420)

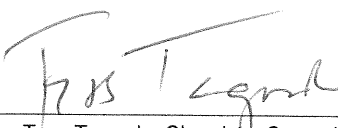
1032
Pat Garrett
EnviroNova
110 Landing Court, Suite B
Novato, CA 94945

PROJECT:

1731 POWELL STREET
PROJECT NO. 9084

Micro Log In **126051**
Total Samples 7
Date Sampled 06/18/2009
Date Received 06/18/2009
Date Analyzed 06/18/2009

Sample ID		Lead Concentration	Weight Percent	mg/kg (ppm)	Reporting Limits
Client: 9084-L001	Lab: 126051-01 SILVER - METAL METAL ROOF - ROLLED OUT ROOF	< 0.01%	< 61	0.01 % 61 mg/kg	
Client: 9084-L002	Lab: 126051-02 YELLOW - CONCRETE / BRICK EXTERIOR OF BUILDING	0.02%	157	0.01 % 79 mg/kg	
Client: 9084-L003	Lab: 126051-03 DARK GREY / GREEN - PLASTER PROJECTOR ROOM	0.44%	4389	0.06 % 611 mg/kg	
Client: 9084-L004	Lab: 126051-04 GRAY - METAL METAL STAIRS	< 0.01%	< 81	0.01 % 81 mg/kg	
Client: 9084-L005	Lab: 126051-05 YELLOW - METAL HISTORIC BLADE SIGN	3.39%	33894	0.18 % 1,793 mg/kg	

Technical Supervisor: 

Tess Tagorda, Chemistry Supervisor

6/18/2009

Date Reported

Analyst: LN

AIHA ELLAP Accredited Laboratory, ID #101768. Samples are analyzed by Flame Atomic Absorption Spectrometry (AAS). U.S. EPA SW-846 Method 7420 is used for the instrumental analysis. Nitric acid and hydrogen peroxide digestion procedures are based on ASTM E-1645. Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. This report must not be reproduced without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Unit explanations: mg = milligrams; kg = kilograms; ppm = parts per million. N/A = Not Applicable.

5900 HOLLIS STREET, SUITE M, EMERYVILLE, CALIFORNIA 94608 - (510) 653-0824

MICRO ANALYTICAL LABORATORIES, INC.**LEAD IN PAINT - FLAME AAS (EPA 7420)**

1032
 Pat Garrett
 EnviroNova
 110 Landing Court, Suite B
 Novato, CA 94945

PROJECT:
 1731 POWELL STREET
 PROJECT NO. 9084

Micro Log In **126051**
 Total Samples 7
 Date Sampled 06/18/2009
 Date Received 06/18/2009
 Date Analyzed 06/18/2009

Sample ID		Lead Concentration		Reporting Limits
		Weight Percent	mg/kg (ppm)	
Client: 9084-L006	Lab: 126051-06 OFF-WHITE - PLASTER / BRICK / CONCRETE INTERIOR WALLS	0.58%	5833	0.08 % 792 mg/kg
Client: 9084-L007	Lab: 126051-07 ORANGE - STEEL STEEL COLUMNS & BEAMS	37.58%	375767	3.41 % 34,106 mg/kg

Technical Supervisor: _____

Tess Tagorda, Chemistry Supervisor

6/18/2009

Date Reported

Analyst: LN

AIHA ELLAP Accredited Laboratory, ID #101768. Samples are analyzed by Flame Atomic Absorption Spectrometry (AAS). U.S. EPA SW-846 Method 7420 is used for the instrumental analysis. Nitric acid and hydrogen peroxide digestion procedures are based on ASTM E-1645. Unless otherwise indicated on this report, all required Quality Control samples have been determined to be in control prior to releasing these analytical results. Unless otherwise stated in this report, all samples were received in acceptable condition for analysis. This report must not be reproduced without the approval of Micro Analytical Laboratories, Inc., and pertains only to the samples analyzed. Unit explanations: mg = milligrams; kg = kilograms; ppm = parts per million. N/A = Not Applicable.

5900 HOLLIS STREET, SUITE M, EMERYVILLE, CALIFORNIA 94608 - (510) 653-0824

ENVIRONOVA

Environmental Health & Safety Management

110 Landing Court, Suite B
Novato CA 94945
Tel 415.883.7575
Fax 415.883.7475

235 Montgomery Street, Suite 932
San Francisco, CA 94104
Tel 415.391.4755
Fax 415.391.4756

LEAD PAINT SAMPLE DATA SHEET

Flame AA

NIOSH-7082

PAGE 1 OF 1

Project Name/Address: 1721 Powell St.

Project #: 9084 9084 Sampled By: PAT

Sampling Date: 6-18-09

Sample(s) Sent To: ☐ ASBESTOS TEM ☐ MAL Other: TAT: Rush 24Hrs X 3-5 Days

***E-MAIL REPORT TO:

Basil Falcone ☐

Pat Garrett ☒

balfalcone@environova.com

pgarrett@environova.com

Sample ID	Paint Description and Sample Location	Peeling Quantity
9084-L001	Paint Color: <u>SILVER</u> Substrate: <u>METAL</u> Composite Sample: Y / N Sample Location: <u>METAL ROOF, ROLLAD OUT ROOF</u>	
9084-L002	Paint Color: <u>YELLOW</u> Substrate: <u>CONCRETE/BRICK</u> Composite Sample: Y / N Sample Location: <u>PROJECTOR ROOM</u> <u>EXTENSION OF BUILDING</u>	
9084-L003	Paint Color: <u>DR GRAY/GREEN</u> Substrate: <u>PLASTER</u> Composite Sample: Y / N Sample Location: <u>PROJECTOR ROOM</u>	
9084-L004	Paint Color: <u>GRAY</u> Substrate: <u>METAL</u> Composite Sample: Y / N Sample Location: <u>METAL STAIRS</u>	
9084-L005	Paint Color: <u>YELLOW</u> Substrate: <u>METAL</u> Composite Sample: Y / N Sample Location: <u>HISTORIC BLADE SIGN</u>	
9084-L006	Paint Color: <u>OFF-WHITE</u> Substrate: <u>PLASTER/BRICK/CONCRETE</u> Composite Sample: Y / N Sample Location: <u>INTERIOR WALLS</u>	
9084-L007	Paint Color: <u>ORANGE</u> Substrate: <u>STEEL</u> Composite Sample: Y / N Sample Location: <u>STEEL COLUMNS & BEAMS</u>	

Relinquished By: PAT GAR Signature: [Signature] Date/Time: 6-18-09

Received By: [Signature] Signature: [Signature] Date/Time: 6-18-09 11:20