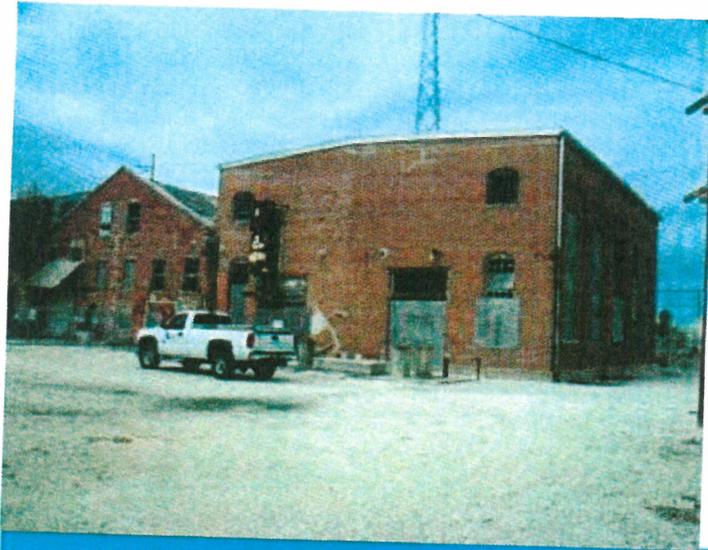




Environmental  
& Engineering  
Services



## PRE-RENOVATION ASBESTOS CONTAINING MATERIALS SURVEY

101-111 Geraldine Street | Key West, Florida  
PM Project Number 06-3668-2

*Prepared for:*

**Keys Energy Services**  
PO Box 6100  
Key West, Florida 33040

*Prepared by:*

**PM Environmental, Inc.**  
2131 Hollywood Boulevard, Suite 503  
Hollywood, Florida 33020

Michigan

Alabama

Florida

Illinois

Mississippi

New Jersey

North Carolina

Ohio

Tennessee



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4897 W. Waters Avenue  
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2131 Hollywood Blvd  
Suite 503  
Hollywood, FL  
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t: 954-924-1801

July 26, 2013

Ms. Lynne Tejada  
Keys Energy Services  
P.O. Box 6100  
Key West, Florida 33040

**Re: Pre-Renovation Asbestos Containing Materials Survey  
For the Former Key West Gas and Electric Company  
Located at 101-111 Geraldine Street in Key West, Florida  
PM Environmental, Inc. Project No. 06-3668-2**

Dear Ms. Tejada,

PM Environmental, Inc. (PM) was retained by the Keys Energy Services to perform a NESHAP compliant Asbestos Inspection of the Former Key West Gas and Electric Company that is scheduled for renovation.

The inspection for asbestos containing materials (ACM) was performed in accordance with 40 CFR 61 (NESHAPs or National Emissions Standards for Hazardous Air Pollutants) and followed the sampling requirements specified in 40 CFR 763 (ASHERA or the Asbestos Hazard Emergency Response Act) in preparation for the building's demolition/renovation. Ms. Candace E. Chin Fatt (ASHERA Certified Building Inspector, Certification No. 156256) of PM inspected the building and collected samples on July 10, 2013.

ASHERA considers "Asbestos Containing Materials" or ACM as materials containing more than one percent asbestos. According to NESHAP, all friable regulated asbestos-containing materials (RACMs) must be removed from a facility being demolished or renovated before any wrecking or dismantling that would break up the materials. RACM is defined as friable asbestos containing material or materials that may become friable if subjected to sanding, grinding, cutting, or abrading during demolition. RACM also includes asbestos containing materials with a high possibility of becoming crumbled, pulverized, or reduced to a powder during construction. ACM, which is determined to be non-friable asbestos containing material, must be classified as Category I or Category II non-friable asbestos. This classification then determines, based on handling procedures, whether the material must be removed prior to renovation or demolition and the preferable means to remove the ACM.

The subject property is occupied by the Former Key West Gas and Electric Company which consists of three buildings, a 13,300 square foot main building, a 459 square foot blacksmith shop, and a 945 square foot machine shop. The main building interior was a combination of concrete and ceramic tile floor, brick and mortar walls, and exposed ceilings throughout the building. Transite panels and wire and pipe insulation were present in the main control and switch board area. The interiors of the blacksmith and machine shops consisted of concrete floors, brick and mortar walls, and exposed ceilings. The exteriors consisted of concrete brick and mortar walls with galvanized roofs.

**ASBESTOS SITE INSPECTION/METHODOLOGY**

According to AHERA, suspect asbestos containing materials are categorized as thermal, surfacing, or miscellaneous materials. AHERA requires that at least three samples of thermal materials (i.e. pipe wrap) must be collected and analyzed. Surfacing materials (i.e. plaster, textured ceiling material, fireproofing, etc.) samples need to be collected according to the quantity present. If less the 1,000 square feet is present, a minimum of three bulk samples must be collected and analyzed. If between 1,000 and 5,000 square feet is present, a minimum of five bulk samples must be collected and analyzed. If greater than 5,000 square feet of the material is present, a minimum of seven samples needs to be collected. According to AHERA, Miscellaneous materials (i.e. floor tile, mastics, roofing materials, drywall, ceiling tile, etc.) need to be sampled "in a matter sufficient to determine" which is determined by the inspector.

PM collected samples of suspect ACM throughout the entire building. PM entered all accessible areas and performed visual inspection for suspect materials as well as performed some invasive inspection into wall and ceiling cavities. Sampling for ACM was conducted within homogenous areas, defined as suspect asbestos containing building materials that appear to be similar based on color, texture, and date of application or installation.

**ASBESTOS SURVEY RESULTS**

PM collected a total of 34 samples from 13 different homogenous areas. The samples were placed inside laboratory provided sealed bags and submitted to EMC Laboratories of Phoenix, Arizona under chain of custody for Polarized Light Microscopy laboratory analysis. Analytical results are attached. Results are summarized below:

**Table No. 1: Summary of Asbestos Bulk Sample Results**

Sample Id. No.	Material Type	Location	Condition	Estimated Quantity	% Asbestos
HA1:1-3	Brick Mortar	Main Building Walls	Good	3,000 SF	None Detected
<b>HA2:1</b>	<b>Transite Panels</b>	<b>Switch Station</b>	<b>Good</b>	<b>100 SF</b>	<b>15% Chrysotile</b>
<b>HA3:1-3</b>	<b>Wire Insulation</b>	<b>Electrical wires at the Switch Station</b>	<b>Good</b>	<b>2,000 LF</b>	<b>70% Chrysotile</b>
HA4:1-3	Brick Mortar	Blacksmith Shop	Good	840 SF	None Detected
HA5:1-3	Brick Mortar	Machine Shop	Good	1,240 SF	None Detected
<b>HA6:1-3</b>	<b>Window Glaze</b>	<b>Main Building Windows</b>	<b>Good</b>	<b>100 LF</b>	<b>5% Chrysotile</b>
HA7:1-3	Concrete Floor	Main Building Floor	Good	13,300 SF	None Detected
HA8:1-2	Tile Mastic	Former Shower Wall	Good	200 SF	None Detected
HA9:1-2	Floor Tile	Former Shower Floor	Good	350 LF	None Detected

*Pre- Renovation Asbestos Inspection for the Former Key West Gas and Electric Company  
 Located at 101-111 Geraldine Street in Key West, Florida  
 PM Environmental, Inc. Project Number 06-3668-2, July 26, 2013*

Sample Id. No.	Material Type	Location	Condition	Estimated Quantity	% Asbestos
HA10:1-3	Window Glaze	Blacksmith Shop	Good	20 LF	None Detected
HA11:1-3	Concrete Floor	Blacksmith Shop	Good	432 SF	None Detected
HA12:1-3	Concrete Floor	Machine Shop	Good	945 SF	None Detected
<b>HA13: 1</b>	<b>Pipe Insulation</b>	<b>Main Building Pipe</b>	<b>Good</b>	<b>50 LF</b>	<b>35% Chrysotile</b>

Notes: HA – Homogenous Area; LF - Linear Feet; SF – Square Feet  
 The highest percentage of asbestos identified by the laboratory was reported within the table.

PM identified the above suspect materials within the building. The results of the laboratory datasheets indicate that Transite panels, wire insulation, window glaze, and pipe insulation to contain regulated quantities of asbestos (above 1 percent). As noted in the summary table, the suspect ACM was also assessed to be in good condition at the time of the inspection. PM did not observe any significant damage to the identified suspect ACM. Laboratory analytical results are attached in Appendix B.

PM notes that if additional suspect materials, which would become impacted, are identified during demolition/renovation, that these materials should be sampled to determine their characteristics (i.e. whether they must be treated as ACM or not) or assumed to be ACM, handled accordingly and prior to their removal and disposal. PM's reporting of quantities of materials are to be interpreted as good faith estimates for contractors inspecting and bidding on project abatement and/or demolition activities; however, contractors should use their own estimates of material quantities as a basis for their project cost estimates.

**CONCLUSIONS AND RECOMMENDATIONS:**

Based on the analytical results of the bulk samples collected, the following materials were found to contain regulated quantities of asbestos (above 1 percent):

- Transite Panels
- Wire Insulation
- Window Glaze
- Pipe Insulation

The identified ACM should be removed by a licensed Asbestos abatement contractor prior to renovation activities. PM is available to help solicit bids to abatement contractors if requested. PM also recommends facilitating a site walk through to aid abatement contractors in visually locating all identified ACMs.

*Pre- Renovation Asbestos Inspection for the Former Key West Gas and Electric Company  
Located at 101-111 Geraldine Street in Key West, Florida  
PM Environmental, Inc. Project Number 06-3668-2, July 26, 2013*

This report has been reviewed for its completeness and accuracy. Please feel free to contact our office at (954) 924-1801 to discuss this report.

**REPORT PREPARED BY:**  
PM Environmental, Inc.



Candace E. Chin Fatt  
Project Manager  
Certification No. 156256

**REPORT REVIEWED BY:**  
PM Environmental, Inc.



William C. Mener, CSP  
Regional Manager, IH Services



John M. Stump, P.G.  
Florida Licensed Asbestos Consultant  
FLAC No. AX42

**APPENDICES**

- Appendix A: Photo Log
- Appendix B: Laboratory Analytical Data and Chain of Custody Documentation
- Appendix C: Inspector Building Inspector Certificate
- Appendix D: Florida Asbestos Consultant License

## **LIMITATIONS**

This Asbestos Inspection and Sampling is a site-specific assessment related to the environmental conditions of the subject property at the time of the assessment only. PM Environmental, Inc. (PM) performed its services with the care and skill ordinarily used by other reputable environmental consulting firms practicing under similar conditions, at the same time, and in the same or similar locality. In preparing the assessment report, PM has relied on information obtained from or provided by others. PM makes no representation or warranty regarding the accuracy or completeness of this information. Beyond the conclusions expressed in this report, no warranty, guarantee, or certification of any kind, expressed or implied, at common law or created by statute, is extended, made, or intended by rendering these environmental consulting services. Environmental conditions and regulations are subject to constant change and reinterpretation. One should not assume that any on-site conditions and/or regulatory statutes or rules would remain constant in the future, after PM has completed the scope of work for this project. Furthermore, because of the facts stated in this report are subject to professional interpretation, other professionals could reach differing conclusions.

Asbestos may be hidden in inaccessible areas, covered by building materials, or otherwise be located in unpredictable, site-specific locations. The most that PM can do is prepare a logical assessment program to reduce the client's risk of discovering asbestos. This risk may be reduced by more extensive exploration on the site; however, even with additional exploration, it is not possible to completely eliminate the risk of discovering all asbestos on-site. It cannot be assumed that samples collected and conditions observed are representative of an area that has not been sampled and/or tested. Tests and other data collected for the report were obtained only for the sole purposes stated, and they should not be used for purposes or reasons other than those intended. The results presented are valid only for the sampling conditions encountered during this evaluation.

Any reports, field data, field notes, laboratory testing, calculations, estimates or other documents prepared by or relied upon by PM are the property of PM. If any of these documents are released or obtained by a party other than the client, PM may not discuss the project with that party unless the original contracted client notifies PM that the client authorizes PM to disclose the information and to discuss the project with others. Except as otherwise agreed with the client, PM, Inc. further states that it disclaims any duty of any kind or nature to any person or entity other than the client in preparing this report.

PM, Inc. does not assume liability for financial or other losses, or subsequent damage caused by or related to any use of this document.

# Appendix A





Photographs From Site Reconnaissance  
PM Project No. 06-3668-2  
Location: 101-111 Geraldine Street, Key West, Florida

### Photograph 1

PHOTO



Typical view of the interior of the main building  
at the subject property.

### Photograph 2

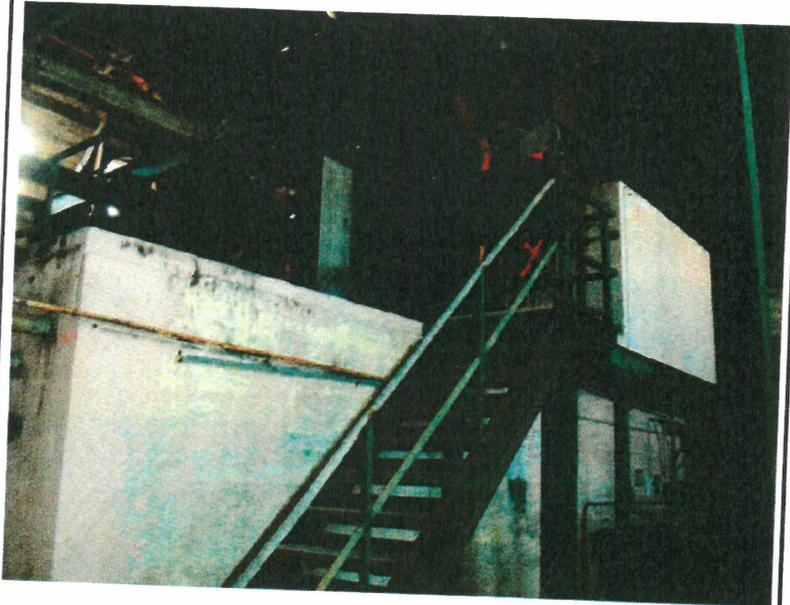


Tile on the wall of the former showers at the  
subject property



Photographs From Site Reconnaissance  
PM Project No. 06-3668-2  
Location: 101-111 Geraldine Street, Key West, Florida

**Photograph 3**



Switch Station at the subject property.

**Photograph 4**

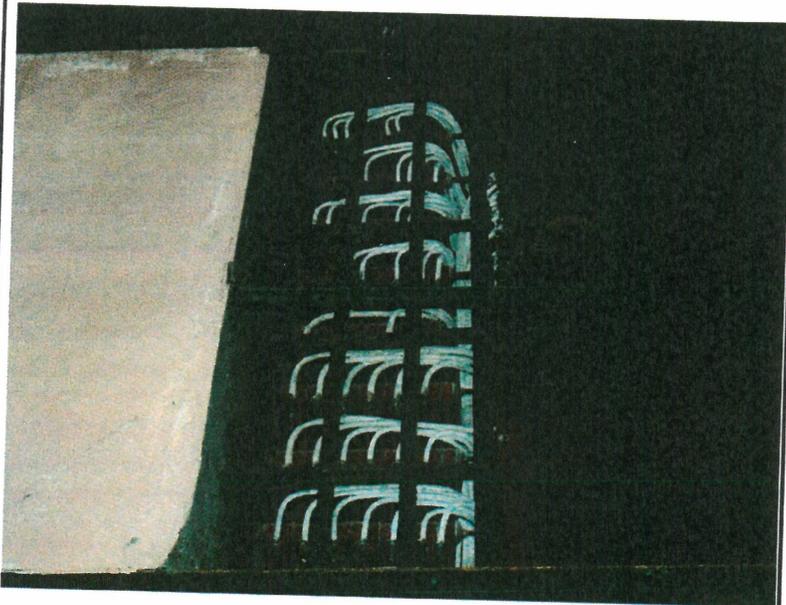


View of Transite panel in the switch station.



Photographs From Site Reconnaissance  
PM Project No. 06-3668-2  
Location: 101-111 Geraldine Street, Key West, Florida

**Photograph 5**



Wires with ACM insulation at the switch station.

**Photograph 6**

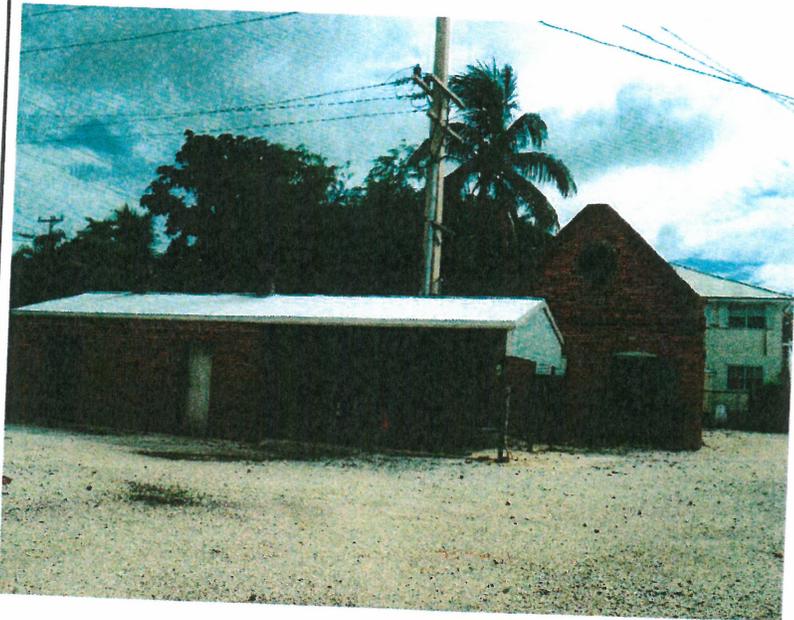


Pipe insulation



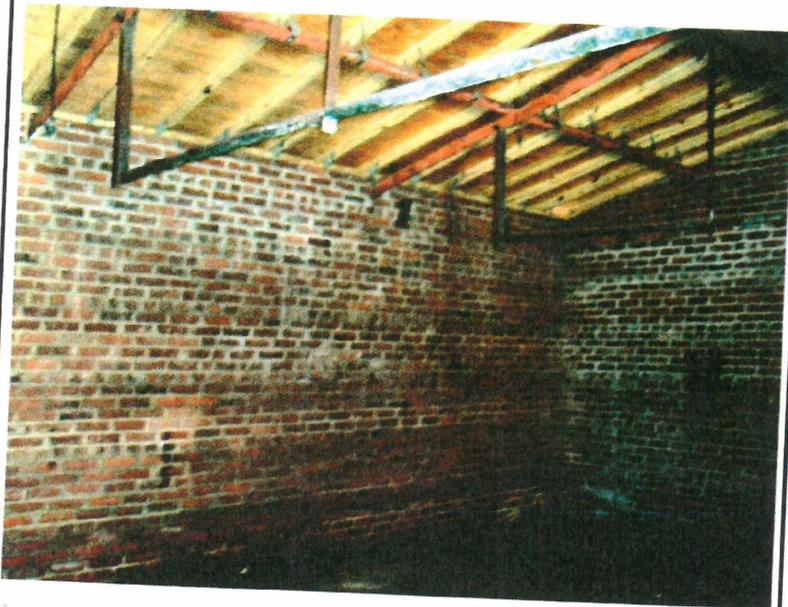
Photographs From Site Reconnaissance  
PM Project No. 06-3668-2  
Location: 101-111 Geraldine Street, Key West, Florida

### Photograph 7



View of the Blacksmith Shop and Machine Shop

### Photograph 8

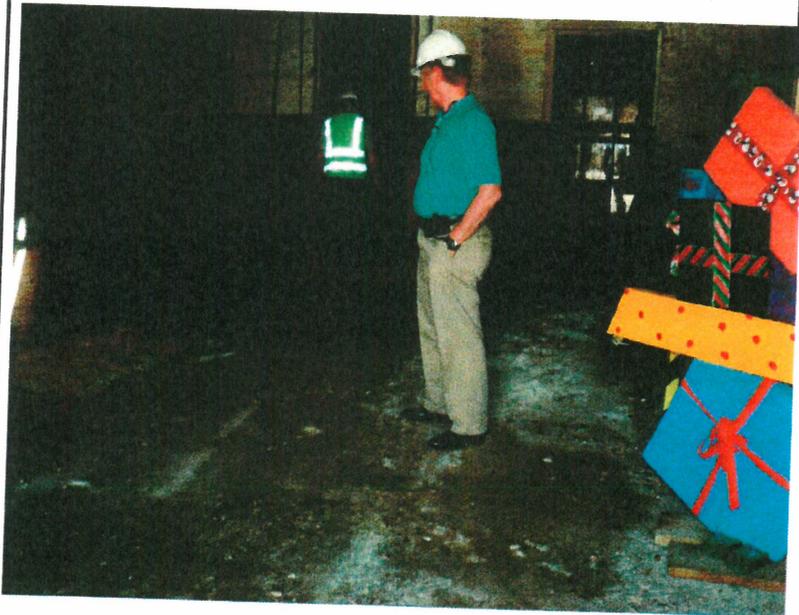


Interior view of the Blacksmith Shop



Photographs From Site Reconnaissance  
PM Project No. 06-3668-2  
Location: 101-111 Geraldine Street, Key West, Florida

Photograph 9



Interior view of the Machine Shop.

# Appendix B



# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
 Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0128948**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	PM ENVIRONMENTAL, INC.	Job# / P.O. #:	06-3668-2
Address:	2131 HOLLYWOOD BLVD, 503 HOLLYWOOD FL 33020	Date Received:	07/15/2013
Collected:	07/10/2013	Date Analyzed:	07/17/2013
Project Name:	KEYS ENERGY	Date Reported:	07/17/2013
Address:		EPA Method:	EPA 600/R-93/116
		Submitted By:	CANDACE CHINFATT
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-001 HA-1-1	MAIN	Brick Mortar, Beige	No	None Detected	Cellulose Fiber <1% Gypsum Carbonates Mica Quartz Binder/Filler 99%
0128948-002 HA-1-2	MAIN	Brick Mortar, Off White	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Mica Perlite Binder/Filler 99%
0128948-003 HA-1-3	MAIN	Brick Mortar, Beige	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Mica Binder/Filler 99%
0128948-004 HA-2-1	SWITCH STATION	Transite, Gray	Yes	Chrysotile 15%	Gypsum Carbonates Mica Binder/Filler 85%
0128948-005 HA-3-1	SWITCH STATION	LAYER 1 Wire Insulation Inner, Black	No	None Detected	Cellulose Fiber 55% Gypsum Binder/Filler 45%
		LAYER 2 Wire Insulation Outer, Tan	No	None Detected	Cellulose Fiber 95% Binder/Filler 5%
0128948-006 HA-3-2	SWITCH STATION	Wire Insulation, Off White	Yes	Chrysotile 70%	Cellulose Fiber 20% Gypsum Binder/Filler 10%

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Project Name:	KEYS ENERGY	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	CANDACE CHINFATT
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-007 HA-3-3		Wire Insulation, Off White	Yes	Chrysotile 70%	Cellulose Fiber 20% Gypsum Binder/Filler 10%
0128948-008 HA-4-1	BS SHOP	Brick Mortar, Off White	No	None Detected	Gypsum Carbonates Mica Quartz Binder/Filler 100%
0128948-009 HA-4-2	BS SHOP	Brick Mortar, Off White	No	None Detected	Cellulose Fiber <1% Gypsum Carbonates Mica Quartz Binder/Filler 99%
0128948-010 HA-4-3	BS SHOP	Brick Mortar, Off White	No	None Detected	Cellulose Fiber <1% Gypsum Carbonates Mica Quartz Binder/Filler 99%
0128948-011 HA-5-1	MACHINE SHOP	Brick Mortar, Lt. Gray	No	None Detected	Gypsum Carbonates Mica Quartz Binder/Filler 100%
0128948-012 HA-5-2	MACHINE SHOP	Brick Mortar, Beige	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Mica Binder/Filler 99%

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Project Name:	KEYS ENERGY	EPA Method:	EPA 600/R-93/116
Address:		Submitted By:	CANDACE CHINFATT
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-013 HA-5-3	MACHINE SHOP	Brick Mortar, Beige	No	None Detected	Carbonates Gypsum Mica Binder/Filler 100%
0128948-014 HA-6-1	MAIN	Window Glaze, Lt. Gray	Yes	Chrysotile 5%	Carbonates Quartz Binder/Filler 95%
0128948-015 HA-6-2	MAIN	Window Glaze, Lt. Gray	Yes	Chrysotile 5%	Carbonates Quartz Binder/Filler 95%
0128948-016 HA-6-3	MAIN	Window Glaze, Lt. Gray	Yes	Chrysotile 5%	Carbonates Quartz Binder/Filler 95%
0128948-017 HA-7-1	MAIN	Concrete Floor, Lt. Gray	No	None Detected	Cellulose Fiber <1% Carbonates Quartz Mica Binder/Filler 99%
0128948-018 HA-7-2	MAIN	Concrete Floor, Beige	No	None Detected	Cellulose Fiber <1% Gypsum Carbonates Mica Quartz Binder/Filler 99%
0128948-019 HA-7-3	MAIN	Concrete Floor, Beige	No	None Detected	Carbonates Quartz Mica Binder/Filler 100%

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Address:		EPA Method:	EPA 600/R-93/116
		Submitted By:	CANDACE CHINFATT
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-020 HA-8-1	WALL	LAYER 1 Tile Grout, Off White	No	None Detected	Gypsum Carbonates Quartz Binder/Filler 100%
		LAYER 2 Rope, White	No	None Detected	Synthetic Fiber 95% Binder/Filler 5%
0128948-021 HA-8-2	WALL	LAYER 1 Tile Grout, Off White	No	None Detected	Cellulose Fiber 1% Gypsum Carbonates Quartz Binder/Filler 99%
		LAYER 2 Rope, White	No	None Detected	Synthetic Fiber 95% Binder/Filler 5%
0128948-022 HA-9-1	FLOOR	Floor Tile, Off White/ Gray	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Quartz Binder/Filler 99%
0128948-023 HA-9-2	FLOOR	Floor Tile, Off White/ Gray	No	None Detected	Cellulose Fiber <1% Gypsum Carbonates Quartz Binder/Filler 99%
0128948-024 HA-10-1	BS SHOP	Window Glaze, Off White	No	None Detected	Cellulose Fiber <1% Carbonates Mica Binder/Filler 99%
0128948-025 HA-10-2	BS SHOP	Window Glaze, Off White	No	None Detected	Cellulose Fiber <1% Carbonates Mica Binder/Filler 99%

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Laboratory Report  
**0128948**

## Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

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Address: 2131 HOLLYWOOD BLVD, 503	Date Received: 07/15/2013
HOLLYWOOD FL 33020	Date Analyzed: 07/17/2013
Collected: 07/10/2013	Date Reported: 07/17/2013
Project Name: KEYS ENERGY	EPA Method: EPA 600/R-93/116
Address:	Submitted By: CANDACE CHINFATT
	Collected By:

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-026 HA-10-3	BS SHOP	Window Glaze, Off White	No	None Detected	Cellulose Fiber 3% Carbonates Mica Binder/Filler 97%
0128948-027 HA-11-1	BS SHOP	Concrete Floor, Beige	No	None Detected	Cellulose Fiber <1% Gypsum Mica Quartz Binder/Filler 99%
0128948-028 HA-11-2	BS SHOP	Concrete Floor, Beige	No	None Detected	Gypsum Mica Quartz Binder/Filler 100%
0128948-029 HA-11-3	BS SHOP	Concrete Floor, Beige	No	None Detected	Cellulose Fiber <1% Gypsum Mica Quartz Binder/Filler 99%
0128948-030 HA-12-1	MACHINE SHOP	Concrete Floor, Gray	No	None Detected	Cellulose Fiber <1% Carbonates Gypsum Mica Perlite Binder/Filler 99%
0128948-031 HA-12-2	MACHINE SHOP	Concrete Floor, Gray	No	None Detected	Carbonates Quartz Binder/Filler 100%

# EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044  
 Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report  
**0128948**

## Bulk Asbestos Analysis by Polarized Light Microscopy

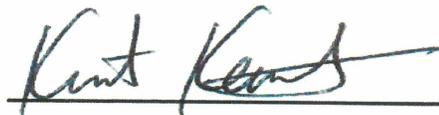
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Collected:	07/10/2013	Date Analyzed:	07/17/2013
Project Name:	KEYS ENERGY	Date Reported:	07/17/2013
Address:		EPA Method:	EPA 600/R-93/116
		Submitted By:	CANDACE CHINFATT
		Collected By:	

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0128948-032 HA-12-3	MACHINE SHOP	Concrete Floor, Gray	No	None Detected	Carbonates Quartz Mica Binder/Filler 100%
0128948-033 HA-13-1		LAYER 1 Pipe Insulation, Off White	Yes	Chrysotile 35%	Gypsum Mica Perlite Binder/Filler 65%
		LAYER 2 Pipe Insulation Wrap, Gray	No	None Detected	Synthetic Fiber 60% Gypsum Binder/Filler 40%
0128948-034 HA-13-2		LAYER 1 Pipe Insulation, Off White	Yes	Chrysotile 35%	Gypsum Mica Perlite Binder/Filler 65%
		LAYER 2 Pipe Insulation Wrap, Gray	No	None Detected	Synthetic Fiber 60% Gypsum Carbonates Binder/Filler 40%



Analyst - Paul Hofer



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernible layer. All analyses are derived from calibrated visual estimate and measured in area percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately less than 1 by area percent. Accredited by the National Institute of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

**CHAIN OF CUSTODY**  
 EMC Laboratories  
 9830 S. 51<sup>ST</sup> St., Ste B-109  
 Phoenix, AZ 85044  
 (800) 362-3373 Fax (480) 893-1726

LAB#: 128948  
 TAT: 3 day  
 Rec'd: III 15 AM  
 EMC USE ONLY

COMPANY NAME: PM Environmental, Inc.  
2131 Hollywood Blvd, Ste 503  
Hollywood, FL 33020  
 CONTACT: Candace Chin Fatt  
 Phone/Fax: (954) 924-1801  
 Email: chinfatt@pmenv.com

BILL TO: (If Different Location)  
PM Environmental, Inc.  
3340 Ranger Road  
Lansing, MI 48906

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ \_\_\_\_\_ / Sample \$ \_\_\_\_\_ / Layers

**COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)**

1. **TURNAROUND TIME:** [4hr rush] [8hr rush] [1-Day] [2-Day] [3-Day] [5-Day] [6-10 Day]

\*\*\*\*Prior confirmation of turnaround time is required  
 \*\*\*\*Additional charges for rush analysis (please call marketing department for pricing details)  
 \*\*\*\*Laboratory analysis may be subject to delay if credit terms are not met

2. **TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Swab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]  
 (If you do not indicate preference, EMC will dispose of samples 60 days from analysis.)

4. Project Name: Keys Energy  
 P.O. Number: \_\_\_\_\_ Project Number: 06-3668-2

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS			
					ON	OFF	FLOW RATE	
<u>1,2,3</u>	<u>HA-1</u>	<u>1-3</u>	<u>7/10/13</u>	<u>Brick Mortar - Main</u>	<u>Y</u>	<u>N</u>		
<u>4</u>	<u>HA2</u>	<u>1-</u>		<u>Switch Station</u>	<u>Y</u>	<u>N</u>		
<u>5,6,7</u>	<u>HA3</u>	<u>1-3</u>		<u>Wise Insulation</u>	<u>Y</u>	<u>N</u>		
<u>8,9,10</u>	<u>HA4</u>	<u>1-3</u>		<u>Brick Mortar - BS Shop</u>	<u>Y</u>	<u>N</u>		
<u>11,12,13</u>	<u>HA5</u>	<u>1-3</u>		<u>" " - Machine Shop</u>	<u>Y</u>	<u>N</u>		
<u>14,15,16</u>	<u>HA6</u>	<u>1-3</u>		<u>Window Glaze - Main</u>	<u>Y</u>	<u>N</u>		
<u>17,18,19</u>	<u>HA7</u>	<u>1-3</u>		<u>Concrete Floor - Main</u>	<u>Y</u>	<u>N</u>		
<u>20,21</u>	<u>HA8</u>	<u>1-2</u>		<u>Tile Grout - Wall</u>	<u>Y</u>	<u>N</u>		
<u>22,23</u>	<u>HA9</u>	<u>1-2</u>		<u>Floor Tile</u>	<u>Y</u>	<u>N</u>		
<u>24,25,26</u>	<u>HA10</u>	<u>1-3</u>		<u>Window Glaze BS Shop</u>	<u>Y</u>	<u>N</u>		
<u>27,28,29</u>	<u>HA11</u>	<u>1-3</u>		<u>Concrete Floor - BS Shop</u>	<u>Y</u>	<u>N</u>		
<u>30,31,32</u>	<u>HA12</u>	<u>1-3</u>		<u>" " - Machine Shop</u>	<u>Y</u>	<u>N</u>		
<u>33,34</u>	<u>HA13</u>	<u>1-2</u>		<u>Pipe Insulation</u>	<u>Y</u>	<u>N</u>		
					<u>Y</u>	<u>N</u>		
					<u>Y</u>	<u>N</u>		

**SPECIAL INSTRUCTIONS:**

Sample Collector: (Print) Candace Chin Fatt (Signature) C. Chin Fatt  
 Relinquished by: C. Chin Fatt Date/Time: 7/12 1100 Received by: Diana Federie Date/Time: 7/15/13  
 Relinquished by: Diana Federie Date/Time: 7/15/13 Received by: [Signature] Date/Time: 7-15-13  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

\*\* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

# Appendix C



# Asbestos Consulting & Training Systems

39865.5192CERT/BIR

900 N.W. 5TH Avenue, Fort Lauderdale, Florida 33311

(954) 524-7208

***This is to Certify that  
Candace Chin Fatt***



X X X - X X - 4 8 1 9

2131 Hollywood Blvd., Ste 503, Hollywood, FL

Processed By:

## Seagull

To Authenticate Certificate:

[www.seagulltraining.com](http://www.seagulltraining.com)

1-800-966-9933

***has successfully completed an English***

**Asbestos Building Inspection Refresher**

22-Feb-13

TO

22-Feb-13

Individual above has completed the requisite training for accreditation under TSCA Title II

Meets state requirements of FL49-0001020/CN-0006273 and UT (6.0 core).

NDAAC Provider #451

Trainer(s): James F. Stump

Training Address: 900 NW 5 AV, Fort Lauderdale, FL, 33311

Attended and Satisfactorily Completed Exam with a Passing Score of 70% or Better on: 22-Feb-13

***This Certificate Expires:***



22-Feb-14

0 2 / 2 2 / 1 4

James F. Stump, Course Sponsor

Certificate Number..... 1 5 6 2 5 6

Course Number SE1308

UNDER CIVIL AND CRIMINAL PENALTIES OR FOR MAKING OR  
SUBMISSION OF FALSE OR FRAUDULENT STATEMENTS OR  
REPRESENTATIONS (18 U.S.C. 1001 AND 18 U.S.C. 1011), I  
CERTIFY THAT THIS TRAINING COMPLETES ALL APPLICABLE  
REQUIREMENTS OF TITLE II, PART 102 OF THE TSCA  
CONTROL ACT, 49 CFR 171.745 OR 763,  
APPLICABLE FEDERAL STATE REQUIREMENTS, AS  
APPROVED.

# Appendix D





STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ASBESTOS LICENSING UNIT  
1940 NORTH MONROE STREET  
TALLAHASSEE FL 32399-0783

(850) 487-1395

STUMP, JOHN M  
26919 LAKE LENA LANE  
MOUNT DORA FL 32757

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbecue restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto [www.myfloridalicense.com](http://www.myfloridalicense.com). There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!

STATE OF FLORIDA AC# 648757  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
AX0000042 10/26/12 127017850  
ASBESTOS CONSULTANT  
STUMP, JOHN M  
IS LICENSED under the provisions of Ch. 469 FS.  
Expiration date: NOV 30, 2014 L12102602761

DETACH HERE

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AC#6487572

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
ASBESTOS LICENSING UNIT

SEQ# L12102602761

DATE	BATCH NUMBER	LICENSE NBR
10/26/2012	127017850	AX0000042

The ASBESTOS CONSULTANT  
Named below IS LICENSED  
Under the provisions of Chapter 469 FS.  
Expiration date: NOV 30, 2014

STUMP, JOHN M  
26919 LAKE LENA LANE  
MOUNT DORA FL 32757

RICK SCOTT  
GOVERNOR

DISPLAY AS REQUIRED BY LAW

KEN LAWSON  
SECRETARY