



# HYGIENETECH

Hygiene Technologies International, Inc.

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December 15, 2008

California State Board of Equalization  
450 N Street  
Sacramento, California 94279

Document No. 20810001.3

Attention: David Gau

Regarding: Limited Fungal Growth Exposure Assessment Follow-Up Survey  
Elevator Lobby Areas – October 15, 2008

Dear Mr. Gau:

On October 15, 2008, industrial hygienists with Hygiene Technologies International, Inc. (HygieneTech) conducted a limited fungal growth exposure assessment survey involving nine randomly selected elevator lobby areas located within the California State Board of Equalization (BOE) building. The survey findings, along with the analytical data, conclusions, and recommendations appear below.

On the survey date, air samples were collected for total (viable and nonviable) fungi analyses using a Zefon brand Bio-Pump™ equipped with Allergenco-D™ cassettes. All such samples were subsequently analyzed for fungi (including yeasts, molds, rusts, smuts, and mushrooms) by trained and experienced microbiologists at a laboratory accredited by the American Industrial Hygiene Association (AIHA) and that successfully participates in the AIHA Environmental Microbiology Proficiency Analytical Testing (EMPAT) Program. The airborne fungi assessment analytical data with supporting and background information appear in the enclosed table.

As presented in Table 20810001-1, the airborne spore count data recorded showed mostly common fungal spore types outdoors such as *Alternaria*, ascospores, basidiospores, *Botrytis*, *Chaetomium*, *Cladosporium*, colorless spores typical of *Penicillium* and *Aspergillus* species, *Curvularia*, *Epicoccum*, *Fusariella*, *Fusarium*, *Nigrospora*, *Oidium*, rusts, *Scopulariopsis*, smuts, *Stachybotrys*, *Stemphylium*, smuts, *Torula*, unidentified mitosporic fungi, and/or unidentified zygomycetes with *Cladosporium* predominating in both samples collected. In the indoor areas tested, the data showed low airborne concentrations of common fungal spores that included one or more of the following: *Alternaria*, ascospores, basidiospores, *Cladosporium*, colorless spores typical of *Penicillium* and *Aspergillus* species, rusts, smuts, and/or unidentified mitosporic fungi. The distribution of fungal spore types detected in the surveyed areas was consistent with those found outdoors, and the overall data within the tested areas were well below the overall data recorded outdoors. These data are considered unremarkable and are not believed to pose a health risk beyond that posed by the outdoor environment where exposures to airborne fungi are expected.

Be advised that the data provided in this report only represent limited fungal growth and exposure potentials that existed at the time the survey was performed and at the precise sample locations



indicated, the latter of which were selected based on the available background information provided. Note that fungal growth and exposure potentials may change due to changes in environmental conditions (such as those caused by water intrusion), use of mechanical systems, or other factors. Also be advised that additional fungal growth may exist at one or more locations in the structure that were not specifically assessed during the survey.

If you have any comments or questions regarding the information contained in this correspondence, please feel free to contact our offices directly at (310) 370-8370.

Sincerely,

**HYGIENE TECHNOLOGIES INTERNATIONAL, INC.**

A handwritten signature in black ink, appearing to read 'Kenny Hsi', is written over a solid horizontal line.

Kenny K. Hsi, CIH  
Technical Director

# HYGIENE TECHNOLOGIES INTERNATIONAL, INC.

# APPENDIX A



CLIENT: Board of Equalization  
450 N Street  
Sacramento, California 94279

**TABLE 20810001-3  
AIRBORNE TOTAL FUNGI RESULTS  
ELEVATOR LOBBY AREAS  
SACRAMENTO, CALIFORNIA  
OCTOBER 15, 2008**

Page 1

**Results reported in spores per cubic meter of air (spores/M<sup>3</sup>)**

SAMPLE NUMBER	20810001-TM101OUTLS	20810001-TM102LS	20810001-TM103LS	20810001-TM104LS
<b>SAMPLING LOCATION/ACTIVITIES</b>	Outdoors; about 20 feet east of building; approximately five feet above ground/Normal outdoor activities	21 <sup>ST</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	18 <sup>TH</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	16 <sup>TH</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities
<b>START/STOP</b>	14:58:00/15:03:00	15:11:00/15:16:00	15:20:00/15:25:00	15:28:00/15:33:00
<b>SAMPLE TIME</b>	5 minutes	5 minutes	5 minutes	5 minutes
Alternaria	260	52		
Ascospores	52			
Basidiospores	1,200	52	52	160
Bipolaris/Dreschlera group				
Botrytis	P			
Chaetomium	100			
Cladosporium	15,000	160	210	100
Curvularia				
Epicoccum	P			
Fusariella	P			
Fusarium				
Nigrospora	160			
Oidium	P			
Penicillium/Aspergillus types	1,800	210	100	52
Rusts	210	52		
Scopulariopsis				
Smuts (Periconia, Myxomycetes)	310	P	P	
Stachybotrys	P			
Stemphylium	P			
Torula	P			
Ulocladium				
Unidentified mitosporic fungi	2,500	100	P	P
Unidentified zygomycetes	P			
Background particulates*	Heavy	Light	Light	Light
<b>TOTAL**</b>	22,000	630	360	310

P = Spores present

\* Background particulates is an indication of the amount of non-biological particulate matter present on the media and is graded (from least to greatest) as very light, light, moderate, heavy and very heavy.

\*\* Note that all reported counts have been rounded to no more than two significant figures based on the sampling and analytical methods used, and therefore the total count may not equal the sum of the individual counts in a column.

# HYGIENE TECHNOLOGIES INTERNATIONAL, INC.

# APPENDIX A



CLIENT: Board of Equalization  
450 N Street  
Sacramento, California 94279

**TABLE 20810001-3  
AIRBORNE TOTAL FUNGI RESULTS  
ELEVATOR LOBBY AREAS  
SACRAMENTO, CALIFORNIA  
OCTOBER 15, 2008**

Page 2

**Results reported in spores per cubic meter of air (spores/M<sup>3</sup>)**

SAMPLE NUMBER	20810001-TM105LS	20810001-TM106LS	20810001-TM107LS	20810001-TM108LS
<b>SAMPLING LOCATION/ACTIVITIES</b>	14 <sup>th</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	11 <sup>th</sup> Floor; low rise elevator lobby; about center; approximately five feet above floor/Normal office activities	8 <sup>th</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	6 <sup>th</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities
<b>START/STOP</b>	15:35:00/15:40:00	15:43:00/15:48:00	15:50:00/15:55:00	15:57:00/16:02:00
<b>SAMPLE TIME</b>	5 minutes	5 minutes	5minutes	5 minutes
Alternaria				
Ascospores			52	
Basidiospores	52	52		
Bipolaris/Dreschlera group				
Botrytis				
Chaetomium				
Cladosporium	160	52	100	260
Curvularia				
Epicoccum				
Fusariella				
Fusarium				
Nigrospora				
Oidium				
Penicillium/Aspergillus types		52		52
Rusts	52			
Scopulariopsis				
Smuts (Periconia, Myxomycetes)	P	100		52
Stachybotrys				
Stemphylium				
Torula				
Ulocladium				
Unidentified mitosporic fungi		52	P	160
Unidentified zygomycetes				
Background particulates*	Light	Light	Light	Moderate
<b>TOTAL**</b>	260	310	150	520

P = Spores present

\* Background particulates is an indication of the amount of non-biological particulate matter present on the media and is graded (from least to greatest) as very light, light, moderate, heavy and very heavy.

\*\* Note that all reported counts have been rounded to no more than two significant figures based on the sampling and analytical methods used, and therefore the total count may not equal the sum of the individual counts in a column.



CLIENT: Board of Equalization  
450 N Street  
Sacramento, California 94279

**TABLE 20810001-3  
AIRBORNE TOTAL FUNGI RESULTS  
ELEVATOR LOBBY AREAS  
SACRAMENTO, CALIFORNIA  
OCTOBER 15, 2008**

Page 3

**Results reported in spores per cubic meter of air (spores/M<sup>3</sup>)**

SAMPLE NUMBER	20810001-TM109LS	20810001-TM110LS	20810001-TM111OUTLS	
<b>SAMPLING LOCATION/ACTIVITIES</b>	4 <sup>TH</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	2 <sup>ND</sup> Floor; elevator lobby; about center; approximately five feet above floor/Normal office activities	Outdoors; about 20 feet east of building; approximately five feet above ground/Normal outdoor activities	This column intentionally left blank
<b>START/STOP</b>	16:03:00/16:08:00	16:13:00/16:18:00	16:20:00/16:25:00	
<b>SAMPLE TIME</b>	5 minutes	5 minutes	5 minutes	
Alternaria		P	310	
Ascospores			52	
Basidiospores		160	1,100	
Bipolaris/Dreschlera group				
Botrytis			P	
Chaetomium			P	
Cladosporium	P	160	14,000	
Curvularia			52	
Epicoccum			52	
Fusariella				
Fusarium			P	
Nigrospora			310	
Oidium				
Penicillium/Aspergillus types	52	P	7,600	
Rusts			210	
Scopulariopsis			P	
Smuts (Periconia, Myxomycetes)	P	100	1,100	
Stachybotrys			52	
Stemphylium				
Torula			100	
Ulocladium				
Unidentified mitosporic fungi	P		2,100	
Unidentified zygomycetes			P	
Background particulates*	Moderate	Moderate	Moderate	
<b>TOTAL**</b>	52	420	27,000	

P = Spores present

\* Background particulates is an indication of the amount of non-biological particulate matter present on the media and is graded (from least to greatest) as very light, light, moderate, heavy and very heavy.

\*\* Note that all reported counts have been rounded to no more than two significant figures based on the sampling and analytical methods used, and therefore the total count may not equal the sum of the individual counts in a column.

**FINAL REPORT: Total Fungal Spore Trap Count**
**PROJECT NUMBER: 20810001**
**LABORATORY ID NUMBER: 0810022**
**Hygiene Technologies International, Inc.**
**Received Date: October 16, 2008**

Attention: Wes Frey

**Report Date: October 16, 2008**

4330 Auburn Blvd. Suite 1850

Sacramento, CA 95841

**Customer Sample Number: -  
 TM101OUTLS**
**Method: M101.1**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**
**Background: Heavy particulates**
**Sample Intact: Yes**

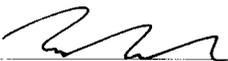
Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Alternaria</i>	5	260	
<i>Ascospores</i>	1	52	
<i>Basidiospores</i>	24	1200	
<i>Botrytis</i>		P	
<i>Chaetomium</i>	2	100	
<i>Cladosporium</i>	282	15000	
<i>Epicoccum</i>		P	
<i>Fusariella</i>		P	
<i>Nigrospora</i>	3	160	
<i>Oidium</i>		P	
<i>Penicillium/Aspergillus types</i>	35	1800	
<i>Pollen</i>	2	100	
<i>Rusts</i>	4	210	
<i>Smuts/Myxomycetes</i>	6	310	
<i>Stachybotrys</i>		P	
<i>Stemphylium</i>		P	
<i>Torula</i>		P	
<i>Unidentified mitosporic fungi</i>	49	2500	
<i>Unidentified zygomycetes</i>		P	
<b>TOTAL</b>	<b>411</b>	<b>22000</b>	

P = Spores Present

&lt; (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (&gt;10 - 30%), Moderate (&gt;30 - 70%), Heavy (&gt;70 - 90%), and Very Heavy (&gt;90%) Particulates as a percentage of the trace area.

**APPROVED:**

**DATE:**

10-16-08

**Name**

Lucas Walker

**Title:**

Quality Manager

Results reported relate only to the sample items tested. This test report shall not be reproduced (except in full), corrected or added to without written approval from BioHygiene Laboratories, Inc.

**FINAL REPORT: Total Fungal Spore Trap Count**
**PROJECT NUMBER: 20810001**
**LABORATORY ID NUMBER: 0810022**
**Hygiene Technologies International, Inc.**
**Received Date: October 16, 2008**

Attention: Wes Frey

**Report Date: October 16, 2008**

4330 Auburn Blvd. Suite 1850

Sacramento, CA 95841

**Customer Sample Number: -TM102LS**
**Method: M101.1**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**
**Background: Light particulates**
**Sample Intact: Yes**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Alternaria</i>	1	52	
<i>Basidiospores</i>	1	52	
<i>Cladosporium</i>	3	160	
<i>Penicillium/Aspergillus types</i>	4	210	
<i>Rusts</i>	1	52	
<i>Smuts/Myxomycetes</i>		P	
<i>Unidentified mitosporic fungi</i>	2	100	
<b>TOTAL</b>	<b>12</b>	<b>630</b>	

**Customer Sample Number: -TM103LS**
**Method: M101.1**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**
**Background: Light particulates**
**Sample Intact: Yes**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Basidiospores</i>	1	52	
<i>Cladosporium</i>	4	210	
<i>Penicillium/Aspergillus types</i>	2	100	
<i>Smuts/Myxomycetes</i>		P	
<i>Unidentified mitosporic fungi</i>		P	
<b>TOTAL</b>	<b>7</b>	<b>360</b>	

P = Spores Present

&lt; (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (&gt;10 - 30%), Moderate (&gt;30 - 70%), Heavy (&gt;70 - 90%), and Very Heavy (&gt;90%) Particulates as a percentage of the trace area.

**APPROVED:**

**DATE:**

10.10.08

**Name**

Lucas Walker

**Title:**

Quality Manager

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**FINAL REPORT: Total Fungal Spore Trap Count**
**PROJECT NUMBER: 20810001**
**LABORATORY ID NUMBER: 0810022**
**Hygiene Technologies International, Inc.**
**Received Date: October 16, 2008**

 Attention: Wes Frey  
 4330 Auburn Blvd. Suite 1850  
 Sacramento, CA 95841

**Report Date: October 16, 2008**
**Customer Sample Number: -TM104LS**  
**Background: Light particulates**
**Method: M101.1**  
**Sample Intact: Yes**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Basidiospores</i>	3	160	
<i>Cladosporium</i>	2	100	
<i>Penicillium/Aspergillus types</i>	1	52	
<i>Unidentified mitosporic fungi</i>		P	
<b>TOTAL</b>	<b>6</b>	<b>310</b>	

**Customer Sample Number: -TM105LS**  
**Background: Light particulates**
**Method: M101.1**  
**Sample Intact: Yes**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Basidiospores</i>	1	52	
<i>Cladosporium</i>	3	160	
<i>Rusts</i>	1	52	
<i>Smuts/Myxomycetes</i>		P	
<b>TOTAL</b>	<b>5</b>	<b>260</b>	

**Customer Sample Number: -TM106LS**  
**Background: Light particulates**
**Method: M101.1**  
**Sample Intact: Yes**
**Date Of Analysis: 16-Oct-08**
**Detection Limit: 52 Spores/M<sup>3</sup>**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Basidiospores</i>	1	52	
<i>Cladosporium</i>	1	52	
<i>Penicillium/Aspergillus types</i>	1	52	
<i>Smuts/Myxomycetes</i>	2	100	
<i>Unidentified mitosporic fungi</i>	1	52	
<b>TOTAL</b>	<b>6</b>	<b>310</b>	

P = Spores Present

&lt; (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (&gt;10 - 30%), Moderate (&gt;30 - 70%), Heavy (&gt;70 - 90%), and Very Heavy (&gt;90%) Particulates as a percentage of the trace area.

**APPROVED:**

**DATE:**

10/16/08

Name

Lucas Walker

Title:

Quality Manager

Results reported relate only to the sample items tested. This test report shall not be reproduced (except in full), corrected or added to without written approval from BioHygiene Laboratories, Inc.



**FINAL REPORT: Total Fungal Spore Trap Count**

PROJECT NUMBER: 20810001

LABORATORY ID NUMBER: 0810022

Hygiene Technologies International, Inc.

Received Date: October 16, 2008

Attention: Wes Frey

Report Date: October 16, 2008

4330 Auburn Blvd. Suite 1850

Sacramento, CA 95841

Customer Sample Number: -TM107LS

Method: M101.1

Date Of Analysis: 16-Oct-08

Detection Limit: 52 Spores/M<sup>3</sup>

Background: Light particulates

Sample Intact: Yes

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Ascospores</i>	1	52	
<i>Cladosporium</i>	2	100	
<i>Unidentified mitosporic fungi</i>		P	
<b>TOTAL</b>	<b>3</b>	<b>150</b>	

Customer Sample Number: -TM108LS

Method: M101.1

Date Of Analysis: 16-Oct-08

Detection Limit: 52 Spores/M<sup>3</sup>

Background: Moderate particulates

Sample Intact: Yes

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Cladosporium</i>	5	260	
<i>Penicillium/Aspergillus types</i>	1	52	
<i>Smuts/Myxomycetes</i>	1	52	
<i>Unidentified mitosporic fungi</i>	3	160	
<b>TOTAL</b>	<b>10</b>	<b>520</b>	

Customer Sample Number: -TM109LS

Method: M101.1

Date Of Analysis: 16-Oct-08

Detection Limit: 52 Spores/M<sup>3</sup>

Background: Moderate particulates

Sample Intact: Yes

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Cladosporium</i>		P	
<i>Penicillium/Aspergillus types</i>	1	52	
<i>Pollen</i>		P	
<i>Smuts/Myxomycetes</i>		P	
<i>Unidentified mitosporic fungi</i>		P	
<b>TOTAL</b>	<b>1</b>	<b>52</b>	

P = Spores Present

< (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (>10 - 30%), Moderate (>30 - 70%), Heavy (>70 - 90%), and Very Heavy (>90%) Particulates as a percentage of the trace area.

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_

Name \_\_\_\_\_

Title: \_\_\_\_\_

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**FINAL REPORT: Total Fungal Spore Trap Count**
**PROJECT NUMBER: 20810001**
**LABORATORY ID NUMBER: 0810022**
**Hygiene Technologies International, Inc.**
**Received Date: October 16, 2008**

Attention: Wes Frey

**Report Date: October 16, 2008**

4330 Auburn Blvd. Suite 1850

Sacramento, CA 95841

**Customer Sample Number: -TM110LS      Method: M101.1      Date Of Analysis: 16-Oct-08      Detection Limit: 52 Spores/M<sup>3</sup>**  
**Background: Moderate particulates      Sample Intact: Yes**

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Alternaria</i>		P	
<i>Basidiospores</i>	3	160	
<i>Cladosporium</i>	3	160	
<i>Penicillium/Aspergillus types</i>		P	
<i>Pollen</i>		P	
<i>Smuts/Myxomycetes</i>	2	100	
<b>TOTAL</b>	<b>8</b>	<b>420</b>	

P = Spores Present

&lt; (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (&gt;10 - 30%), Moderate (&gt;30 - 70%), Heavy (&gt;70 - 90%), and Very Heavy (&gt;90%) Particulates as a percentage of the trace area.

**APPROVED:**  **DATE:** 10-16-08
**Name** Lucas Walker **Title:** Quality Manager

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**FINAL REPORT: Total Fungal Spore Trap Count**

PROJECT NUMBER: 20810001

LABORATORY ID NUMBER: 0810022

Hygiene Technologies International, Inc.

Received Date: October 16, 2008

Attention: Wes Frey  
4330 Auburn Blvd. Suite 1850  
Sacramento, CA 95841

Report Date: October 16, 2008

Customer Sample Number: -  
TM111OUTLS

Method: M101.1

Date Of Analysis: 16-Oct-08

Detection Limit: 52 Spores/M<sup>3</sup>

Background: Moderate particulates

Sample Intact: Yes

Genus (species)	Raw Count	Total Spores / M <sup>3</sup>	Comment
<i>Alternaria</i>	6	310	
<i>Ascospores</i>	1	52	
<i>Basidiospores</i>	22	1100	
<i>Botrytis</i>		P	
<i>Chaetomium</i>		P	
<i>Cladosporium</i>	276	14000	
<i>Curvularia</i>	1	52	
<i>Epicoccum</i>	1	52	
<i>Fusarium</i>		P	
<i>Nigrospora</i>	6	310	
<i>Penicillium/Aspergillus types</i>	146	7600	
<i>Pollen</i>		P	
<i>Rusts</i>	4	210	
<i>Scopulariopsis</i>		P	
<i>Smuts/Myxomycetes</i>	21	1100	
<i>Stachybotrys</i>	1	52	
<i>Torula</i>	2	100	
<i>Unidentified mitosporic fungi</i>	41	2100	
<i>Unidentified zygomycetes</i>		P	
<b>TOTAL</b>	<b>528</b>	<b>27000</b>	

P = Spores Present

< (less than) = measurement below the reporting limit

Rounding: Note that all reported counts have been rounded to two significant figures based on the sampling and analytical methods used. BioHygiene Labs rounds such that if the last significant digit is an even number, then the result is rounded down to that digit; if the last significant digit is an odd number, then it is rounded up to the nearest even number. Thus the TOTAL may not equal the sum of the individual counts per column. TOTAL rows do not include pollen.

Background is graded as Very Light (0 - 10%), Light (>10 - 30%), Moderate (>30 - 70%), Heavy (>70 - 90%), and Very Heavy (>90%) Particulates as a percentage of the trace area.

APPROVED:

DATE:

10-16-08

Name

Lucas Walker

Title:

Quality Manager

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-0810022

# HYGIENE TECHNOLOGIES INTERNATIONAL

3625 DEL AMO BOULEVARD, SUITE 180, TORRANCE, CA 90503 • (310) 370-8370 • FAX (310) 370-2474

## Request For Analysis

Project Number/Purchase Order: 20810001 Date Submitted: 10/15/08

Project Contact: W. Froy Turnaround Required: Normal

Lab Destination: Biologiene labs Lab Contact: Rupa Aryal

SAMPLE ID	VOLUME	MEDIA	ANALYSIS REQUESTED
20810001-TM1010UTLS	75 L	Allesyence-D	M101.1
TM102LS			
TM103LS			
TM104LS			
TM105LS			
TM106LS			
TM107LS			
TM108LS			
TM109LS			
TM110UTLS			
TM1110UTLS			
LA-10-16-08			

Special Instructions: \_\_\_\_\_

1. Sampled by: Handlin on 10/15/08 Received by: Antonia 10-16-08 9:30
  2. Relinquished by: Antonia 10-16-08 9:30 Received by: LHW 10-16-08 10:15 (-TM105LS to -TM109LS)
  3. Relinquished by: \_\_\_\_\_ Received by: Fallegro 10-16-08 10:15 (-TM109LS to -TM1110UTLS)
- Please include signature, date, and time

Lab Use Only: Completed on 10-16-08 Book 3227 p. 65 (-TM109LS, -TM110LS) p. 66 (-TM1110UTLS) PC

Completed on 10-16-08 Book 3227 p. 47 (-TM1010UTLS); p. 48 (-TM103LS, -TM104LS) LA

Completed on 10-16-08 Book 3223 p. 75 (-TM05LS, -TM06LS) p. 76 (-TM07LS, -TM08LS) CHW