

DATE: February 13, 2014

TO: Charlotte Cauthen, Principal

SUBJECT: Valley Ridge ES - IAQ - Initial Contact - Rooms 217 & 221

This morning 2/13, I received Work Order #178175: "In rooms 221 and 217 we have a musty odor it may be mold, please check." This afternoon 2/13, I inspected both rooms. In each room, I didn't see any evidence of water intrusion. The rooms didn't seem to have a musty smell. I will be putting in a P.O. request to do an Air Test in each room. The tests should be done the first part of next week, and we should have results by Thursday 2/20. If you have any questions, please contact me.

Thanks,
Paul

Paul Siddall
Maintenance Energy Auditor (IAQ)
Facility Services
Lewisville ISD
469-446-8882

DATE: February 25, 2014

TO: Charlotte Cauthen, Principal

SUBJECT: Valley Ridge ES - IAQ - Air Test Results - Rooms 217 & 221

On Thursday 2/20, SWG Air tested Rooms 217 & 221. It is typically assumed that indoor spore levels in an area with filtered or air conditioned air, and activity levels associated with schools average 10% to 40% of the outdoor levels. Data from the airborne fungi sampling indicated that the total indoor concentration of mold/fungi in the Room 217, was **13.6%**, and Room 221, was **43.7%** of the outdoor levels. Utilizing this theory, the indoor concentrations for Room 217, are within the acceptable guidelines for areas with filtered air or air conditioning. **Room 221, was above the acceptable guidelines for areas with filtered air or air conditioning. I have requested Custodial to Steam Clean both rooms 217 and 221, Friday night 2/28. We will retest next week, if the weather is above 60 and not raining.**

If you have any questions, please call me.

Thanks,
Paul

Paul Siddall
Maintenance Energy Auditor (IAQ)
Facility Services
Lewisville ISD
469-446-8882

Southwest GEOSCIENCE

2351 W. Northwest Hwy., Suite 3321
Dallas, Texas 75220
Ph: (214) 350-5469
Fax: (214) 350-2914

March 3, 2014

Lewisville Independent School District
340 Lake Haven
Lewisville, Texas 75057
Attn: Mr. Paul Siddall

Re: Limited Mold Assessment Services
Valley Ridge Elementary School
Room 217 and Room 221
1604 N Garden Ridge Boulevard
Lewisville, Texas
SWG Project No. 0114H045
LISD PO# P261151

Introduction

Southwest Geoscience (SWG) conducted limited mold assessment activities for the Lewisville Independent School District (Lewisville I.S.D.) within Valley Ridge Elementary School located at 1604 N Garden Ridge Boulevard in Lewisville, Texas (hereinafter referred to as the "Site"). The investigation was limited to areas of the Site identified by Lewisville I.S.D. as described below. The assessment was performed by Mr. Clinton S. Jech, a State of Texas licensed Mold Assessment Technician (Lic. No.MAT1075) on February 20, 2014. SWG's mold services definitions and limitations are included as an attachment to this report.

Investigation Areas

Lewisville I.S.D. identified the following physical portions of the Site as the target investigation areas ("Investigation Areas") for mold assessment: readily accessible areas within rooms 217 and 221. SWG's mold assessment services were limited to the Investigation Area(s) identified by Lewisville, I.S.D. Additional areas or portions of the Site were out-of-scope and not included in SWG's mold assessment or this report at this time.

Scope of Work

As set forth in SWG's Mold Assessment Proposal (No. P0114H1079) dated February 18, 2014. SWG's scope-of-work was to provide visual and/or analytical mold assessment and related services in the Investigation Areas which included:

Visual Reconnaissance: SWG performed a visual reconnaissance of the Investigation Areas for visible indications of moisture intrusion (as indicated by staining or visible moisture) and/or suspect mold growth. SWG's visual reconnaissance only included readily accessible or visible portions of the Investigation Areas.

Suspect Mold Growth Sampling and Analysis: SWG collected limited ambient air samples for nonviable mold spores utilizing Air-O-Cell cassettes. "Air-O-Cell" refers to slit impaction air sampling cassettes manufactured by Zefon Analytical Accessories, St. Petersburg, Florida.

Site Reconnaissance Observations/Findings and Recommendations

SWG's Mold Assessment Site reconnaissance was performed on February 20, 2014 by Mr. Clinton S. Jech. SWG's visual reconnaissance of the Investigation areas revealed the following:

Temperature and Relative Humidity

Temperature readings collected inside the rooms ranged from 73.2 to 78.0 degrees Fahrenheit while relative humidity ranged from 38.1 to 45.7 percent. Temperature readings collected outside the building ranged from 71.8 to 74.3 degrees Fahrenheit while outside relative humidity ranged from 21.6 to 23.2 percent.

Relative humidity is a measure of the moisture content of air and is closely tied to the comfort of the office/workplace temperature. As with temperature, there are no regulations governing acceptable office/workplace humidity ranges. Humidity levels in the office/workplace are not only related to health effects, but also have operational impacts on modern office equipment.

Workplace/office temperatures have historically been considered a subjective factor because the perception of uncomfortable temperature levels is specific to each individual. There are no regulations governing acceptable office/workplace temperature ranges, but significant research has been conducted which indicates that there are temperature ranges that are not only comfortable but also result in optimum performance. ASHRAE (American Society of Heating, Refrigerating & Air Conditioning Engineers) has published guidelines describing thermal environmental conditions that at least 80% of the persons who occupy that environment will find acceptable or "comfortable." Table I below explains the applicable limits and guidelines.

Relative Humidity	Winter Temperatures	Summer Temperatures
30%	68.5 to 76°F	74 to 80°F
40%	68.5 to 75.5°F	73 to 79.5°F
50%	68.5 to 74.5°F	73 to 79°F
60%	68 to 74°F	72.5 to 78°F

SWG utilized a Protimeter Moisture Measurement System (MMS) instrument (Model No. BLD2000) to measure and diagnose dampness in the drywall within random areas. The MMS is a battery powered handheld unit that is equipped with hydrostick probes to measure moisture content in wood, drywall and other and non-conductive materials. The device measures electrical conductivity of building materials and compares the conductivity readings to an internal, electronic standard reading for normal or "dry" materials.

Moisture content readings were obtained by pushing the moisture probe pins into surfaces. The measured values were then displayed on a colored scale depicting if the materials measured were normal (dry), higher than normal but not critical (at risk) or contained excessive moisture levels (wet). Based on the manufacturer's guidelines, the instrument measurement values are described below:

< 5%	Out of Range
> 5% but < 16%	Normal
> 17% but < 20%	Higher than Normal but Not Critical
> 20%	Excessive Moisture Levels

Moisture meter readings taken from the walls within the rooms were ranged from 7 to 11% which is considered normal by the manufacturer.

Air Monitoring Results

SWG collected two (2) samples from the interior of the investigation area and two (2) samples from the exterior of the building. The microbial samples were analyzed by Steve Moody Micro Services, Inc. (SMMS) in Farmers Branch, Texas; SMMS is a State of Texas licensed mold analysis laboratory and accredited under the AIHA Laboratory Quality Assurance Program for Environmental Microbiology.

Air testing performed using spore traps indicated that total airborne mold spores in the classrooms were lower as compared to those measured outside of the building at the time the sampling was performed. The total fungal spore concentration within the investigation area ranged from 1,913 to 6,171 counts/m³, while the exterior level ranged from 12,905 to 14,116 counts/m³. However, the air samples collected within the investigation area reported *Stachybotrys* as 13 to 40 counts/m³ and *Drechslera/Bipolaris* group as 13 to 140 counts/m³ while no exterior levels were reported.

The American Conference of Governmental Industrial Hygienists (ACGIH) sets forth assessment criteria related to the "indoor/outdoor" relationship where the indoor air quality should be at or below that of outdoor air quality with regard to fungal spores (see ACGIH Bioaerosols, Assessment and Controls publication, 1999).

Suspect Mold

No visible mold was observed during the assessment.. No odors or excessive dust were noted.

Conclusions and Recommendations

SWG recommends that the areas be cleaned and further testing be performed.

If you have any questions regarding this report or if we can assist you with any other matter, please contact the undersigned at (214) 350-5469.

Sincerely,
Southwest Geoscience



Darren G. Bowden
Corporate Director
Industrial Hygiene Services
Texas Mold Assessment Consultant
Lic. No. MAC0321

Attachments: Analytical Results/Chain of Custody, Mold Services Definitions & Limitations

Analytical Results/Chain of Custody

IAQ Mold Report

Steve Moody Micro Services, LLC

2051 Valley View Lane

Farmers Branch, TX 75234 Phone: (972) 241-8460

Summary

DSHS License No.: LAB0117

AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX

Lab Job No. 14F-02055

Project : Valley Ridge ES Rooms 217 and 221

Report Date 02/24/2014 11:06 AM

Project # : 0114H045

Sample Date : 02/20/2014

Sample Type: Spore Trap, Non-cultured

Spore Trap Type: Zefon - Air-O-Cell

Test Method: Mold: ASTM D7391-09 - Standard Profile

Page 1 of 3

On 2/20/2014, four (4) samples were submitted by Clint Jech of Southwest Geoscience - Dallas, TX (located at 2351 W NW Hwy #3321, Dallas, TX 75220) for Spore Trap, Non-cultured mold analysis. This report consists of three sections; a summary section, a data detail section, and an analytical notes section.

Sample Number	Volume (liters)	Sample Description	Identification	Concentration spores/cubic meter
1	75	Exterior, Northeast * See Analytical Notes report for further details	Alternaria	333
			Ascospores	866
			Aspergillus / Penicillium	2519
			Basidiospores	4266
			Chaetomium	53
			Cladosporium	3266
			Curvularia	67
			Hyphal / Spore Fragments	1133
			Myxomycete / Periconia / Rust / Smut	1613
			Total:	14116
2	75	Exterior, South * See Analytical Notes report for further details	Alternaria	587
			Ascospores	1400
			Aspergillus / Penicillium	2613
			Basidiospores	1760
			Chaetomium	40
			Cladosporium	4332
			Fusicladium	27
			Hyphal / Spore Fragments	520
			Myxomycete / Periconia / Rust / Smut	1626
			Total:	12905

IAQ Mold Report

Steve Moody Micro Services, LLC
 2051 Valley View Lane
 Farmers Branch, TX 75234 Phone: (972) 241-8460

Summary

DSHS License No.: LAB0117
 AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX **Lab Job No.** 14F-02055
Project : Valley Ridge ES Rooms 217 and 221 **Report Date** 02/24/2014 11:06 AM
Project # : 0114H045 **Sample Date :** 02/20/2014
Sample Type: Spore Trap, Non-cultured **Spore Trap Type:** Zefon - Air-O-Cell
Test Method: Mold: ASTM D7391-09 - Standard Profile Page 2 of 3

On 2/20/2014, four (4) samples were submitted by Clint Jech of Southwest Geoscience - Dallas, TX (located at 2351 W NW Hwy #3321, Dallas, TX 75220) for Spore Trap, Non-cultured mold analysis. This report consists of three sections; a summary section, a data detail section, and an analytical notes section.

Sample Number	Volume (liters)	Sample Description	Identification	Concentration spores/cubic meter
3	150	Room 217 * See Analytical Notes report for further details	Alternaria Aspergillus / Penicillium Basidiospores Chaetomium Cladosporium Drechslera / Bipolaris group Hyphal / Spore Fragments Myxomycete / Periconia / Rust / Smut Stachybotrys <div style="text-align: right;">Total:</div>	27 700 360 13 447 13 233 107 13 1913
4	150	Room 221 * See Analytical Notes report for further details	Alternaria Ascospores Aspergillus / Penicillium Basidiospores Chaetomium Cladosporium Curvularia Drechslera / Bipolaris group Hyphal / Spore Fragments Myxomycete / Periconia / Rust / Smut Spegazzinia Stachybotrys <div style="text-align: right;">Total:</div>	213 107 1167 434 40 2835 67 140 687 434 7 40 6171

IAQ Mold Report

Steve Moody Micro Services, LLC
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

Summary

DSHS License No.: LAB0117
AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX **Lab Job No.** 14F-02055
Project : Valley Ridge ES Rooms 217 and 221 **Report Date** 02/24/2014 11:06 AM
Project # : 0114H045 **Sample Date :** 02/20/2014
Sample Type: Spore Trap, Non-cultured **Spore Trap Type:** Zefon - Air-O-Cell
Test Method: Mold: ASTM D7391-09 - Standard Profile Page 3 of 3

On 2/20/2014, four (4) samples were submitted by Clint Jech of Southwest Geoscience - Dallas, TX (located at 2351 W NW Hwy #3321, Dallas, TX 75220) for Spore Trap, Non-cultured mold analysis. This report consists of three sections; a summary section, a data detail section, and an analytical notes section.

Sample Number	Volume (liters)	Sample Description	Identification	Concentration spores/cubic meter

Results may not be reported except in full. Data contained in this test report relates only to the samples tested. This report does not express or imply interpretation of the results contained herein. Interpretation should be made by a qualified professional.

Steve Moody Micro Services assumes no responsibility for the manner in which these samples were collected or handled prior to being received at this laboratory. SMMS assumes no responsibility for the qualifications of personnel performing sampling and/or interpretations of this data.

Analyst(s): Rob Greene

Lab Director: Bruce Crabb

Approved Signatory :



Thank you for choosing Steve Moody Micro Services

IAQ Mold Report

Steve Moody Micro Services, LLC
 2051 Valley View Lane
 Farmers Branch, TX 75234 Phone: (972) 241-8460

Data Detail

DSHS License No.: LAB0117
 AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX **Lab Job No. :** 14F-02055
Project : Valley Ridge ES Rooms 217 and 221 **Report Date :** 02/24/2014 11:06 AM
Project # : 0114H045 **Sample Date :** 02/20/2014
Sample Type: Spore Trap, Non-cultured **Spore Trap Type:** Zefon - Air-O-Cell
Test Method: Mold: ASTM D7391-09 - Standard Profile Page 1 of 1

This report consists of three sections; a summary section, a data detail section, and an analytical notes section. Results may not be reported except in full.

Sample ID:	1			2			3			4		
Location:	Exterior, Northeast			Exterior, South			Room 217			Room 221		
Debris Rating:	5			5			5			5		
Media Expires On:	Sep 2014			Sep 2014			Sep 2014			Sep 2014		
Notes Included?:												
Volume:	75			75			150			150		
	raw ct.	MDL	spores/m ³	raw ct.	MDL	spores/m ³	raw ct.	MDL	spores/m ³	raw ct.	MDL	spores/m ³
Alternaria	25	13.33	333	44	13.33	587	4	6.67	27	32	6.67	213
Ascospores	65	13.33	866	105	13.33	1400				16	6.67	107
Aspergillus / Penicillium	189	13.33	2519	196	13.33	2613	105	6.67	700	175	6.67	1167
Basidiospores	320	13.33	4266	132	13.33	1760	54	6.67	360	65	6.67	434
Chaetomium	4	13.33	53	3	13.33	40	2	6.67	13	6	6.67	40
Cladosporium	245	13.33	3266	325	13.33	4332	67	6.67	447	425	6.67	2835
Curvularia	5	13.33	67							10	6.67	67
Drechslera / Bipolaris group							2	6.67	13	21	6.67	140
Fusicladium				2	13.33	27						
Hyphal / Spore Fragments	85	13.33	1133	39	13.33	520	35	6.67	233	103	6.67	687
Memnoniella												
Myxomycete / Periconia / Rust / Smut	121	13.33	1613	122	13.33	1626	16	6.67	107	65	6.67	434
Spegazzinia										1	6.67	7
Stachybotrys							2	6.67	13	6	6.67	40
TOTALS	1059		14116	968		12905	287		1913	925		6171
Analyst	Rob Greene			Rob Greene			Rob Greene			Rob Greene		
Analysis Date	2/24/2014			2/24/2014			2/24/2014			2/24/2014		

Debris Rating Key:

- 0 - No debris detected.
- 1 - Trace debris.
- 2 - Light debris.
- 3 - Moderate debris.
- 4 - Substantial debris.
- 5 - Extensive debris.
- 6 - Field blank.

NOTE: Debris defined as skin, fibers, pollen grains, insect parts, and/or other non-fungal particles.

IAQ Mold Report

Steve Moody Micro Services, LLC
2051 Valley View Lane
Farmers Branch, TX 75234 Phone: (972) 241-8460

Analytical Notes

DSHS License No.: LAB0117
AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX **Lab Job No. :** 14F-02055
Project : Valley Ridge ES Rooms 217 and 221 **Report Date :** 02/24/2014 11:06 AM
Project # : 0114H045 **Sample Date :** 02/20/2014
Sample Type: Spore Trap, Non-cultured **Spore Trap Type:** Zefon - Air-O-Cell
Test Method: Mold: ASTM D7391-09 - Standard Profile Page 1 of 2

This report consists of three sections; a summary section, a data detail section, and an analytical notes section. Results may not be reported except in full.

Samples Analyzed

Sample No: 1 : Exterior, Northeast

Notes: 75% Occluded.

Sample No: 2 : Exterior, South

Notes: 65% Occluded.

Sample No: 3 : Room 217

Notes: 25% Occluded.

Sample No: 4 : Room 221

Notes: 85% Occluded.

Field Blanks

No discernable field blanks were submitted with this set of samples.

Methods

Method: ASTM D7391-09: Categorization and Quantification of Airborne Fungal Structures in an Inertial Impaction Sample by Optical Microscopy.

Calculation: Spores/cubic meter = (Raw spore count)*(MDL)

Note: MDL (Minimum Detection Limit) is calculated based upon 1 raw spore count.

Steve Moody Micro Services recommends two significant figures for calculated values based on ASTM D7391-09.

This report must not be used by the customer to claim product certification, approval, or endorsement by AIHA, ISO, or any agency of the Federal Government.

IAQ Mold Report

Steve Moody Micro Services, LLC

2051 Valley View Lane

Farmers Branch, TX 75234 Phone: (972) 241-8460

Analytical Notes

DSHS License No.: LAB0117

AIHA EMPAT ID: 102577

Client : Southwest Geoscience - Dallas, TX

Lab Job No. : 14F-02055

Project : Valley Ridge ES Rooms 217 and 221

Report Date : 02/24/2014 11:06 AM

Project # : 0114H045

Sample Date : 02/20/2014

Sample Type: Spore Trap, Non-cultured

Spore Trap Type: Zefon - Air-O-Cell

Test Method: Mold: ASTM D7391-09 - Standard Profile

Page 2 of 2

This report consists of three sections; a summary section, a data detail section, and an analytical notes section. Results may not be reported except in full.



LAB # 102577

Chain of Custody



Page 1 of 1

Lab Job # 14F-02055 AOC:4
 Lab Job # _____
 Lab Job # _____

Please call in advance for immediate, after-hour, & weekend pricing & availability.

Turnaround of Culture Samples subject to Culture Growth

ASBESTOS PLM

Bulk 1 day 2 day 3 day 5 day Immediate
 Analyze All Positive Stop

PCM Air (7400) 1 day 2 day 3 day 5 day Immediate

TOTAL DUST (0500/0600) 1 day 2 day

MOLD

Non-culture (Tape / Bulk / Air) 1 day 2 day Immediate
 Air Standard Profile Air Expanded Profile

Analyze Blanks Yes No

Culture (Swab / Bulk / Plate) 7-14 day

OTHER: _____

ASBESTOS TEM

Air AHERA Method 6 hr 12hr 24 hr
 Air 7402 (Modified) 1 day 2 day 3 day
 Bulk/Wipe/Micro Vac 1 day 2 day 3 day
 Water 1 day 2 day 3 day
 Analyze Blanks Yes No

BACTERIA

Heterotrophic Plate Count (HPC) 3 day
 HPC + Gram Stain 3 day 5 day
 HPC + 3 Gram Neg ID 6-8 day
 HPC + 5 Gram Neg ID 6-8 day
 Fecal Coliform (MPN) 3 day
 Total Coliform & E Coli (P/A) 2-3 day

Billing Company / City: SWG Dallas # of Samples: 4
 Submitter's Company: _____ Sample Date: 2/20/2014
 Submitter's Name: Clinton S. Tech Project #: 0114H045
 Project: Vally Valley Ridge FS Rooms 217 & 221 Phone #: _____
 Contact Information: Name: Clinton S. Tech Mobile #: (972) 989-1031
 E-mail Results to: Clint/Darren/Veronica Fax #: _____
 Invoice Address: Veronica P.O. #: _____

Please review paperwork and samples before submitting to lab: Unsealed / improperly packaged / damaged / expired samples or excessive administrative requests may incur additional fees--

Notes: Moldy Musty Smell

Sample #	Sample Description	Vol. / Area if applicable	Location / Notes
1	Exterior, Northeast	75	T = 74.3 ° H = 21.6 %
2	Exterior, South	75	T = 71.8 ° H = 23.2 %
3	Room 217	150	T = 73.2 ° H = 45.7 % M = 7-11 % Ceilings = Ceiling Tile Walls = Cork Board / Drywall Floors = Carpet
4	Room 221	150	T = 78.0 ° H = 38.1 % M = 9-14 % Ceilings = Ceiling Tile Walls = Cork Board / Drywall Floors = Carpet

Released By: <u>[Signature]</u>	Date / Time: <u>2/20/2014 1437</u>	Received By: <u>JL</u>	Date / Time: <u>2:37 pm</u>
Released By: _____	Date / Time: _____	Received By: _____	Date / Time: _____

Mold Services Definitions & Limitations/
Standard of Care and Reliance

Mold Services Definitions & Limitations

“Mold” defined. Mold is a general term used to describe various types of single-celled naturally occurring biological organisms occurring worldwide. For purposes of this report (and the Texas Mold Assessment & Remediation Rules), the term “mold” is broadly defined to include any living or dead fungi or related products or parts, including spores, hyphae, and mycotoxins.

Limited Scope of Mold Assessment. The scope of SWG’s mold assessment services as reflected in the Proposal and this report are limited in that (i) they were physically limited to certain portions of the building structure (e.g., the Client identified Investigation Areas); and (ii) limited by accessibility to building materials or components within the Investigation Area(s). In contrast to a Limited Assessment” is a comprehensive assessment, which involves destructive sampling methods and the scope of the assessment typically extending to the entire building structure.

Time sensitive. Mold assessments are essentially a “snap shot in time,” and the results are only relevant at the time of site reconnaissance. Because mold, when biologically active, is a living organism, its presence is influenced and controlled by environmental conditions. Mold assessments, therefore, are “time sensitive” in that the presence and concentration of mold and similar organisms in building structures or in the air is directly influenced by environmental conditions (such as humidity, moisture, nutrients and substrates), whether natural or caused by man, which conditions may vary significantly over relatively short periods of time.

Methodologies. Currently, mold assessment methodologies and protocols in Texas are governed by persuasive guidelines (rather than promulgated federal/state or local regulations). Presently, there is no data that supports a threshold limit or dose-response relationship for exposure to mold aeroallergens, individual pathogens, opportunistic pathogens and/or mycotoxins. The Occupational Safety and Health Administration (OSHA), the National Institute of Occupational Safety and Health (NIOSH) and other non-governmental associations, have not yet established permissible exposure limits (PELs), recommended exposure limits (RELs), or other limit values for aeroallergens. Because no limit values presently exist, SWG will not and cannot represent that the site contains no harmful microbes, mold, fungi, or their metabolites, or other latent conditions beyond those identified by the limited scope of this mold assessment.

Findings limited. Findings from a limited mold assessment are limited because of the nature of the information obtained (e.g., visual reconnaissance of readily accessible areas of building structures, interview information, anecdotal information, and limited sampling data derived from one or more specific sampling events). SWG cannot warrant the accuracy of prior or subsequent information/data, reports and services performed by other firms at the Site. SWG assumes no responsibility or liability for errors in information or data provided by or through the client or third party sources. SWG’s services are not to be construed as legal or medical interpretation or advice.

Moisture Intrusion Limitation. SWG performs mold assessment services and is not a moisture intrusion, HVAC, roofing, plumbing or building envelope specialist. However, during the course of conducting its mold assessment services, SWG will report observed areas of apparent moisture intrusion. SWG does not and will not investigate the cause or causes of such observed moisture intrusion. In the event apparent moisture intrusion is observed, SWG will recommend that the client contact a specialist (i.e., plumbing contractor, building envelope specialist, HVAC contractor, water intrusion specialist, etc.) to assist the client in determining the specific cause or causes of the moisture intrusion and remedial options.

Texas Licensing Requirements. SWG (and/or its personnel) will render the services set forth in this proposal in the capacity of a Texas licensed Mold Assessor. SWG is not licensed as a Mold Remediation Contractor and does not perform mold remediation. As of January 1, 2005, Texas law has required that Mold Assessors and Mold Remediation Contractors be licensed.

Mold Remediation Certificate. For mold remediation projects (above certain size thresholds), applicable Texas law (i.e., Texas Occupation Code Section 1958.54 and T.A.C. Section 295.397 (the Texas Mold Assessment and Remediation Rules), requires that a "Certificate of Mold Remediation" be issued by the Mold Remediation Contractor upon successful completion of the project. This certificate must be provided to property owners no later than the 10th day after the date on which the mold remediation is completed at a property. The Mold Remediation Certificate issued by the Mold Remediation Contractor must include a certification by the Mold Assessor that the mold remediation project has been successfully completed in accordance with the mold remediation protocol.

Be advised that SWG's issuance of a Mold Remediation Certificate upon successful completion of a Mold Remediation project does not mean, warrant or otherwise guarantee that mold will not be subsequently found in any portion of the Investigation Area or the Site. In the event that SWG is engaged to render services in connection with a mold remediation project, SWG will require *Client to provide to SWG a signed certificate prepared by Client's moisture intrusion specialist or appropriate contractor stating that all sources of moisture which resulted in the presence of mold in the Investigation Area have been fully remediated and corrected.*

Standard of Care

SWG performed its Services in accordance with generally accepted practices of the profession undertaken in similar services at the same time and in the same geographical area. No other warranties, expressed or implied, apply to the Services hereunder or this report.

Reliance

SWG's proposal for this project, services and this report have been prepared on behalf of and for the exclusive use of Lewisville Independent School District solely for their use and reliance in assessing the presence of mold in the Investigation Areas of the site. Lewisville Independent School District is the only party to which SWG explained the risks and limitations of the services and was solely involved in shaping the scope of services. Accordingly, reliance on this report by any other party may involve assumptions leading to an unintended interpretation of findings and opinions. With the consent of the client, SWG may offer reliance to third parties

or contract with other parties to develop findings and opinions related to such party's unique risk management concerns. Notwithstanding the foregoing, reliance by any and all third parties upon the proposal, the Services or this report shall be limited in the aggregate to all relying parties to the fair market value of the Services provided by SWG.