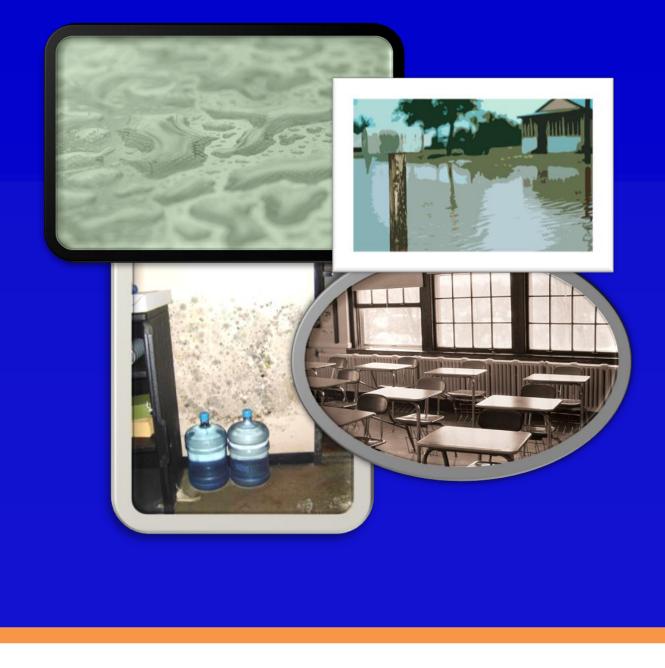


# Dampness and Mold Assessment Tool for Schools Instructions Packet



## The NIOSH Dampness and Mold Assessment Tool

### There are two components to the tool:



An assessment form (hard copy) that is used to evaluate signs of dampness, water damage, mold growth, and musty odors in rooms and areas throughout a building. A data entry application programmed in Visual Basic® with Microsoft Access® being the primary storage database.

2

The application allows the user to enter data from the hard copy assessment form into the database or to collect data directly onto desktops, laptops and tablets running Microsoft Windows® XP or greater. It also provides basic reports.

Date:		Obser	ver:		Dist	rict:		School:	
Schoo	ol Type:	Buildir	ng Type:		Win	;:		Floor:	
Room	Type: Fill in the	bubble for the typ	pe of roor	m that you are ass	essing.				
D Aud	itorium	O Boiler Room	(	Conference Roo	m O Hallway	O Los	inge	O Pipe Chase/Shaft	
	troom (Male)	O Cafeteria	0	Custodial Closet	O Kitchen		chanical Room		
	troom (Female)			D Entrance Area			sic Room	O Storage/Closet Area	
O Bath	troom (Unisex)	O Computer Ro	oom C	O Gym	O Locker R	oom O Off	lice	O Other	
Room	Number:								
fthere	e is no room nur	nber, enter the r	number o	or name (e.g., Libr	rary) of the near	est room usin	g the following	choices:	
Across	from	Next	tto		Inside of		Near		
MOLE	ODOR: Be sur			when you first w					
INO	NE ① MILD					00082			O Source Unknow
			Check	DAMAGE	VISIBLE	WET or			
_			Check (√) if	DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP	Row	Notes	
Ł	- Check (🗸 ) if c	omponent is in	Check	DAMAGE or STAINS	VISIBLE	WET or DAMP	Row		
<b>√</b>	— Check (√) if c	omponent is in	Check (√) if nothing	DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP	3 Row Totals		
✓ ✓	- Check (🗸 ) if c the room/area	omponent is in	Check (√) if nothing	DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP	3 Row Totals		
-	- Check ( ) if c the room/area. Ceiling	omponent is in	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 0 0 3	VISIBLE MOLD 0 1 2 3 0 0 2 3	WET or DAMP 0 1 2 0 0 2 0	3 Row Totals		
~	Check (✓) if c the room/area. Ceiling Walls	omponent is in	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 2 3 0 0 2 3	VISIBLE MOLD 0 1 2 3 0 0 0 0 3 0 0 0 0 3	WET or DAMP 0 1 2 0 0 2 0	Row Totals       3       3       3		
~	Check ( ) if o the room/area. Ceiling Walls Floor	omponent is in	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 0 0 3 0 0 0 0 3 0 0 0 0 3	VISIBLE MOLD 0 1 2 3 0 0 2 3 0 0 2 3 0 0 2 3	WET or DAMP 0 1 2 0 0 2 0 0 0 2 0 0 0 2 0	Row Totals       D       D       D       D       D		
~	Check ( ) if o the room/area. Ceiling Walls Floor Windows	omponent is in	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 2 3 0 0 2 3 0 0 2 3	VISIBLE MOLD 0 1 2 3 0 0 2 3 0 0 2 3 0 0 2 3 0 0 2 3	WET or DAMP 0 1 2 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0 0 0 2 0	Row Totals       D       D       Comparison       Comparison   <		
~	Check (✓) if o the room/area. Ceiling Walls Floor Windows Furnishings	s	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 2 3 0 0 2 3 0 0 2 3 0 0 2 3	VISIBLE MOLD 0 1 2 3 0 0 0 0 3 0 0 0 0 3 0 0 0 0 3 0 0 0 2 3	WET or DAMP	Row Totals       J		
~	Check (✓) if o the room/area. Ceiling Walls Floor Windows Furnishings HVAC system	s	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 2 3	VISIBLE MOLD 0 1 2 3 0 0 2 3	WET or DAMP 0 1 2 0 0 2 0 0 0 2 0	Row Totals       3       3       3       3       3       3       3       3       3       3       3       3       3       3       3       3       3       3		
✓	Check (*) if o the room/area. Ceiling Walls Floor Windows Furnishings HVAC system Supplies & M	s sterials	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VISIBLE MOLD 0 1 2 3 0 0 2 3	WET or DAMP 0 1 2 0 0 0 0 0 0 0 0 0	Row Totals       3   <		
~	Check ( ' ) if o the room/area. Ceiling Walls Floor Windows Furnishings HVAC system Supplies & M. Pipes	s s	Check (√) if nothing	DAMAGE or STAINS 0 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	VISIBLE MOLD 0 1 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	WET or DAMP 0 1 2 0 0 2 0 0 0 0 0	Row Totals       3   <		



### The purpose of this tool is to:

**Identify and record** areas of dampness or mold throughout your building.

Trigger early repair and remediation to avoid potential health effects and more costly repair and remediation.

Create awareness of potential problem areas.

Track (monitor) past and present problem areas by repeating the use of this tool at the frequency which your individual facility determines.

# The Assessment, Identification, Repair, and Remediation Cycle



Use the Dampness and Mold Assessment Tool in all rooms and areas of your building.



Find the sources of moisture identified in <u>STEP 1.</u> Conduct further

**inspection** of the areas of dampness and mold to identify sources of water incursion, and repair and remediation needs.

# Repeat

### Repeat STEP 1. Using the tool at regular intervals will potentially identify areas of dampness and mold before severe conditions develop.

# STEP 3

### Perform repairs and remediation.

Facilities staff or trained professionals should repair sources of moisture then remediate damaged areas following guidelines such as *Mold Remediation in Schools and Commercial Buildings* (Environmental Protection Agency) www.epa.gov/iedmold1/pdfs/moldremediation.

# **Instructions for Using the FORM**

Individuals who are experiencing respiratory health symptoms are cautioned about using the form in potential problem areas if they have concerns that exposures to dampness and mold are related to their symptoms.

- 1) For your record keeping, fill-in the bubble that describes the purpose of your assessment:
  - O Full = Full building assessment.
  - O Complaint = Assessment in response to a complaint.
  - O QC = Quality Control assessment.

#### AND

- O New = New assessment.
- O Continuing = Continuing with an ongoing assessment.
- 2) Complete the information listed at the top of the form starting with the date.

### Example:

O Full O Complaint O QC	O New O Continuing	NIOSH Dampness and	Mold Assessment Form fo	r Schools	Use one form per room.
Date: 6-10	-13	<b>Observer:</b> John Doe	District: Taylor	School	: White School
School Type	Elementar	y <b>Building Type</b> : Main	Wing: A	Floor:	3

3) Fill in the bubble for the type of room you are assessing.

### Example:

O Auditorium	O Boiler Room	O Conference Room	O Hallway	O Lounge	O Pipe Chase/Shaft
D Bathroom (Male)	O Cafeteria	O Custodial Closet	O Kitchen	O Mechanical Room	O Stairwell
O Bathroom (Female)	Classroom	O Entrance Area	O Library	O Music Room	O Storage/Closet Area
O Bathroom (Unisex)	O Computer Room	OGym	O Locker Room	O Office	O Other

O Full O Complaint O QC	O New O Continuing	NIOSH Dan
Date:		Observer:
School Type	:	Building Type:

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4) Provide the number of the room you are assessing.

Example:			
•			
	Room Number: 2	12	

**IF THERE IS NO ROOM NUMBER**: Enter the name, number, or other information of the room/area nearest to the one you are assessing.

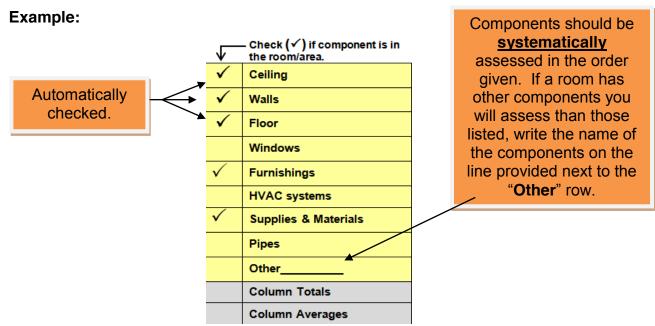
### **Example:**

If there is no room number, enter the	e number or na	me (e.g., Library) of the nearest room using	g the following choices:
Across from the library	Next to	Inside of	Near

5) Fill in any observation of MOLD ODOR. Be sure to smell for mold odor when you first walk into each room. When listing a source, refer to the first (yellow shaded) column on the left of the page. Determine subjectively whether a smell is mild, moderate, or strong, and identify the source of the odor. If you cannot determine the source, fill in the bubble.

Example:				
MOLD ODOR: Be sure	to smell for mold oc	lor when you firs	st walk into the room/area. Fill in the appropriate bubble/s.	
NONE     MILD	MODERATE	③ STRONG	Source of MOLD ODOR?	O Source Unknown

6) Place a check (✓) in the first (yellow shaded) column for all of the room components (next column) found in the room you are assessing. Because all areas must have a ceiling, walls, and a floor, those components are automatically checked.



7) In the next three columns, for each component in the room with identified problem areas, score the combined size of the following observed areas: **Damage or Stains, Visible Mold, and Wet or Damp**. Base scores solely on size.

### Example:

DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP
0 1 2 3	0 1 2 3	0123
0 0 3	0 0 3	◎●②③
◎ 1 2 ●	()● (2) (3)	◎ 1 ● 3
◎ 1 2 ●	◎ 1 ● 3	◎ ① ② ●

Determining size-based scores is explained further on the next page.

8) If you do not find damage, put a check in the "Nothing Found" column.

### Example:

_ ↓	– Check ( $\checkmark$ ) if component is in the room/area.	Check (✓) if nothing found.
~	Ceiling	
✓	Walls	$\left(\checkmark\right)$
✓	Floor	$\overline{}$
	Windows	$\frown$
$\checkmark$	Furnishings	$\checkmark$
	HVAC systems	
$\checkmark$	Supplies & Materials	$\left(\checkmark\right)$
	Pipes	
	Other	

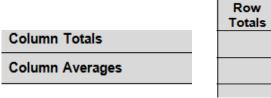
Nothing was found on the **walls**, **furnishings**, or **supplies & materials** for this assessment.

9) Provide additional information in the "Notes" column

### Example:

MOLD	DAMP		
123	0123	Row Totals	Notes
123	0123		Ceílíng tíles had large water stains and
123	0123		damaged areas.

7) Do *not* complete the gray areas for "Column Totals", "Column Averages", or "Row Totals". Save this for later.

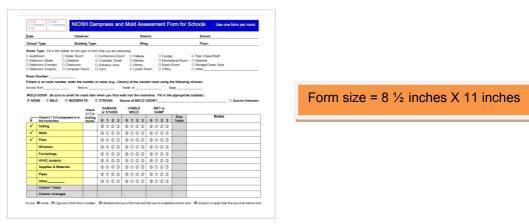


# **Determining Size-Based Scores**

Scoring is based on damaged or effected sizes of areas:

### 0 = NONE

1 = The total size of the area or areas for Damage/Stain, Visible Mold, or Wet/Damp that are approximately the size of the actual "Dampness and Mold Assessment Form" or smaller.



2 = The total size of the area or areas for Damage/Stain, Visible Mold, or Wet/Damp that are between the size of the "Dampness and Mold Assessment Form" and the size of a standard interior door.



Door size = 32 inches X 80 inches

**3** = The total size of the area or areas for Damage/Stain, Visible Mold, or Wet/Damp that are **equal to or larger than the size of an interior door.** 

# **Special Notes**

Fill in scores for each of the three columns (Damage or Stains, Visible Mold, Wet or Damp) – EVEN if the score is "0".

Remember the **scoring is based on size**, not on density or darkness of the stain or mold.

- Is it a stain or is it mold? Most of the time this is difficult to determine. If you are not certain what you see is mold:
  - 1) Mark as "None" in the "Visible Mold" column.
  - 2) Score the size of the stain in the "Damage or Stains" column.
  - 3) Write a note in the "Notes" column.

If you observe severe areas of damage or visible mold:

- 1) Score according to size for both "Damage or Stains" and "Visible Mold".
- 2) Write a note in the "Notes" column on how severe you observe the area to be.
- Is it currently wet or damp? Only score areas showing obvious signs of moisture (e.g. condensation, dripping, etc.) by visual inspection.
- If you observe areas of moisture on fixtures, such as condensation on pipes under toilets and sinks, include your observations by filling in the appropriate bubble for the size of the affected area in the "Wet or Damp" column and make a note in the "NOTES" section.

Photographs can be useful for documenting conditions. You may consider taking a photograph of an area that appears to be severe and referring to the photograph in the "Notes" column.

- If you notice a stain on an item that appears unrelated to sources of water incursion within the room, include this in the "NOTES" section.
- After being in a building for a lengthy period of time, it may become difficult to determine if there is a mold odor present in a room. To prevent this problem, we recommend that you take periodic breaks outside of the building. If you smell something other than mold odor, include this in the "NOTES" column. Always try to detect the smell of mold <u>immediately</u> as you enter each room.



Notes					
Looks like it may be mold, but not sure	<u>.</u>				



# **Example 1**

### **Example 1: Assessing the CEILING**

Picture of stained ceiling tiles. These two stains were the only stains observed on the entire ceiling in this room. If there were other areas of damage/stain, visible mold, or damp/wet conditions, you would also combine the size of those areas for one score for the entire ceiling.

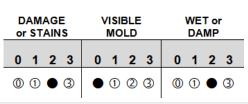


#### 1) Damage or Stain

The damage to this ceiling area appears to be somewhat Extensive. A score for this would be a **2** because both stains together are bigger than the size of the assessment form but smaller than a standard interior door.

### 2) Visible Mold

It is hard to determine if there is mold in this example, so you might score this as a **0**, but note (in the "Notes" column) that there may be mold growth.



#### 3) Wet or Damp

Both areas feel damp by touch and both together appear to be larger than the size of the assessment form but smaller than the size of a standard interior door. This example would have a score of **2**.

# **Example 1**

## **Example 2: Assessing the WALLS**

Picture of wall and floor. This area of wall damage and mold is the only problem area observed on all the walls in this room. If there were other areas of damage/stain, visible mold, or wet/damp conditions, you would also combine the size of those areas for one score for all the walls in the room.



### 1) Damage or Stain

There appears to be a large area of visible mold and damage to the wall in this example. The score would be **2** because the area is bigger than the size of the assessment form and smaller than a standard interior door.

### 2) Visible Mold

The area of visible mold appears to be significant. The score would be **2** because the area is bigger than the size of the assessment form and smaller than a standard interior door.

DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP
0 1 2 3	0 1 2 3	0 1 2 3
◎ 1 ● 3	◎ 1 ● 3	• 1 2 3

### 3) Wet or Damp

Current moisture in this example was not identified. Therefore, the score is **0**.

## How to Calculate Total or Average Scores per Room Method I

### The purpose of scoring is to document and compare conditions over time.

There are two ways you can choose to score your results using hardcopies. Method I is calculating total scores per room, and Method II is calculating average scores per room. When the software for this tool becomes available, it will automatically provide results and summary reports based on both methods when data is entered.

## Scoring Method I – Total Room Score

After completing the assessment form:

- A Add circled numbers in each column and enter in "Column Totals"
- B Add circled numbers in each row and enter in "Row Totals"
- **C** Add the 3 column totals for the Total Room Score. **Example:** 8 + 3 + 7 = 18

			A			
		Check (√) if	DAMAGE or STAINS		WET or DAMP	
$\checkmark$	<ul> <li>Check (✓) if component is in the room/area.</li> </ul>	nothing found.	0123	0123	0123	Row Totals
✓	Ceiling		0 • 2 3	• 1 2 3	◎●②③	2 🗲 B
✓	Walls		◎ ① ② ●	• 1 2 3	◎ 1 ● 3	5
✓	Floor		0120	• 1 2 3	◎ 1 2 ●	6
$\checkmark$	Windows	$\checkmark$	0023	0123	0123	
$\checkmark$	Furnishings		• 1 2 3	0120	• 1 2 3	3
$\checkmark$	HVAC systems	$\checkmark$	0123	0123	0123	
~	Supplies & Materials		0 • 2 3	• 1 2 3	0 🕈 2 3	2
$\checkmark$	Pipes	$\checkmark$	0123	0123	0123	Total
	Other		0123	0123	0123	Room
	Column Totals		8	3	7	
	Column Averages		1.0	0.375	0.875	0.75

## How to Calculate Total or Average Scores per Room Method II

## Scoring Method II – Average Room Score

After completing the assessment form:

Complete Scoring Method I for total room score.

A - In each column (Damage or Stains, Visible Mold, Wet or Damp):

Divide the **column total** by the **total number of components** in the room/area checked in the first column. Put this number in the **Column Averages** rows.

**Example:** For the **Damage or Stains** column the total score is **8** and the number of components is also **8**. Therefore, the column average is:  $8 \div 8 = 1.0$ 

**B** - Add all column averages (1.0 + 0.375 + 0.875 = 2.25) and divide by 3 to get an **Average Room Score.** 

		Check	DAMAGE or STAINS		WET or DAMP	
$\checkmark$	− Check (✓) if component is in the room/area.	(√) if nothing <u>found</u> .	0123	0123	0123	Row Totals
~	Ceiling		0 • 2 3	•123	0 • 2 3	2
✓	Walls		0120	• 1 2 3	0103	5
✓	Floor		◎ 1 2 ●	• 1 2 3	ـ ① ① ② ●	6
$\checkmark$	Windows	$\checkmark$	0123	0023	0123	
$\checkmark$	Furnishings		• 1 2 3	0120	• 1 2 3	3
$\checkmark$	HVAC systems	$\checkmark$	0123	0123	0123	
$\checkmark$	Supplies & Materials		0 • 2 3	• 1 2 3	0 • 2 3	2
$\checkmark$	Pipes	$\checkmark$	0123	0123	0123	
	Other		0123	0123	0123	Averag Room
	Column Totals		8	3	7	<u>Score</u>
•	Column Averages		1.0	0.375	0.875	0.75

### **Example:** $2.25 \div 3 = 0.75$

O Full O New							
O Complaint O Contin O QC	nuing NIOSH	Dampness and	d Mold Ass	essment Fo	orm for S	Schools Use of	one form per room
Date:	Observer	:	Dist	trict:		School:	
School Type:	Building	Туре:	Win	g:		Floor:	
Room Type: Fill in the	bubble for the type o	f room that you are ass	sessing.				
Auditorium	O Boiler Room	O Conference Roo	om O Hallway	O Lounge	е	O Pipe Chase/Shaft	
Bathroom (Male)	O Cafeteria	O Custodial Close	t O Kitchen	O Mecha	anical Room	O Stairwell	
Bathroom (Female)	O Classroom	O Entrance Area	O Library	O Music	Room	O Storage/Closet Area	
Bathroom (Unisex)	O Computer Room	OGym	O Locker R	oom O Office		O Other	
oom Number:							
f there is no room nu	mber, enter the num	ber or name (e.g., Lib	orary) of the near	rest room using t	he following	choices:	
cross from	Next to		Inside of	N	ear		
		odor when you first w				- haddelete (-	
		-					
			COURSE OF MOLD	00082			O Source Unkno
© NONE ① MILD	② MODERATE	3 STRONG S		000K.			
INONE IMILD		DAMAGE					
	Ch	DAMAGE	VISIBLE	WET or DAMP			
	Ct (~	eck DAMAGE		WET or	Row	Notes	
♥ NONE ① MILD Check (✓) if control of the room/area.	Ch (√ omponent is in not	DAMAGE	VISIBLE	WET or			
┌─── Check (✔) if co	Ch (√ omponent is in not	DAMAGE or STAINS	VISIBLE MOLD	WET or DAMP	Row		
Check (✓) if co the room/area.	Ch (√ omponent is in not	DAMAGE or STAINS thing und. 0 1 2 3	VISIBLE MOLD	WET or DAMP	Row		
Check (✓) if co the room/area. ✓ Ceiling	Ch (√ omponent is in not	DAMAGE or STAINS 0 1 2 3 0 1 2 3	VISIBLE MOLD 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 (0 1 2 3)	Row		
Check (✓) if co the room/area. ✓ Ceiling ✓ Walls	Ch (√ omponent is in not	DAMAGE or STAINS           0         1         2         3           0         1         2         3           0         1         2         3	VISIBLE MOLD 0 1 2 3 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3 0 1 2 3	Row		
<ul> <li>Check (✓) if content of the room/area.</li> <li>✓ Ceiling</li> <li>✓ Walls</li> <li>✓ Floor</li> </ul>	Ch (√ omponent is in not	DAMAGE or STAINS           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3	VISIBLE MOLD 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3	Row		
<ul> <li>Check (✓) if content of the room/area.</li> <li>✓ Ceiling</li> <li>✓ Walls</li> <li>✓ Floor</li> <li>Windows</li> </ul>	Ch (~ not for	DAMAGE or STAINS       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3       0     1     2     3	VISIBLE MOLD 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3 0 1 2 3	Row		
<ul> <li>✓ Check (✓) if content of the room/area.</li> <li>✓ Ceiling</li> <li>✓ Walls</li> <li>✓ Floor</li> <li>Windows</li> <li>✓ Furnishings</li> </ul>	omponent is in Ch (~ not for	DAMAGE or STAINS           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3           0         1         2         3	VISIBLE MOLD 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3	Row		
<ul> <li>✓ Check (✓) if content of the room/area.</li> <li>✓ Ceiling</li> <li>✓ Walls</li> <li>✓ Floor</li> <li>✓ Windows</li> <li>Furnishings</li> <li>HVAC system</li> </ul>	omponent is in Ch (~ not for	DAMAGE or STAINS         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3	VISIBLE MOLD 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3	Row		
<ul> <li>✓ Check (✓) if content of the room/area.</li> <li>✓ Ceiling</li> <li>✓ Walls</li> <li>✓ Floor</li> <li>✓ Windows</li> <li>✓ Furnishings</li> <li>HVAC system</li> <li>Supplies &amp; Max</li> </ul>	omponent is in Ch (~ not for aterials	DAMAGE or STAINS         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3	VISIBLE MOLD 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3	Row		
Check (✓) if co the room/area. ✓ Ceiling ✓ Walls ✓ Floor Windows Furnishings HVAC system Supplies & Ma Pipes	omponent is in of for for for for for for for for for	DAMAGE or STAINS         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3         0       1       2       3	VISIBLE MOLD 0 1 2 3 0 1 2 3	WET or DAMP 0 1 2 3 0 1 2 3	Row		

Scores: **@**=None **①**=The size of this form or smaller. **②**=Between the size of this form and the size of a standard interior door. **③**=Equal to or larger than the size of an interior door.

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