

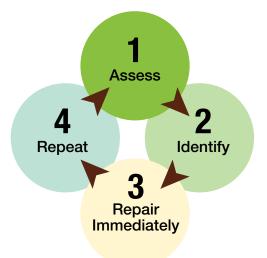
## **Dampness and Mold Assessment Tool Instructions**

Research has found that people who spend time in damp buildings are more likely to report respiratory health problems. Indoor dampness:

- Allows mold to grow and multiply on building materials and surfaces.
- Attracts cockroaches, rodents, and dust mites.
- Can cause water-damaged building materials to release volatile organic compounds.

All these conditions can cause or worsen health problems. Researchers have not established how much exposure to damp indoor conditions it takes to cause health problems. Studies suggest that finding and correcting sources of dampness is a more effective way to prevent health problems than counting indoor microbes.

The Dampness and Mold Assessment Tool can help assess areas of dampness in buildings and prioritize remediation of problems areas.



### Assessment Cycle

#### Performing assessments for areas of dampness or mold should be done in a 4-step cycle:

- 1. Use the Dampness and Mold Assessment Tool to assess all rooms and areas of your building(s).
- 2. Determine sources of dampness or mold identified from your assessments.
- **3.** Facilities staff or trained professionals should repair all identified sources of dampness and mold and remediate areas following <u>proper guidelines</u>.
- **4.** Schedule regular building assessments to prevent new or worsening problems and repeat the assessment cycle.

#### **NOTICE TO USERS**

Building assessments using the Dampness and Mold Assessment Tool will likely be done in areas that may pose health problems for some people. Use caution if you have asthma, allergies, or are having current respiratory health symptoms.



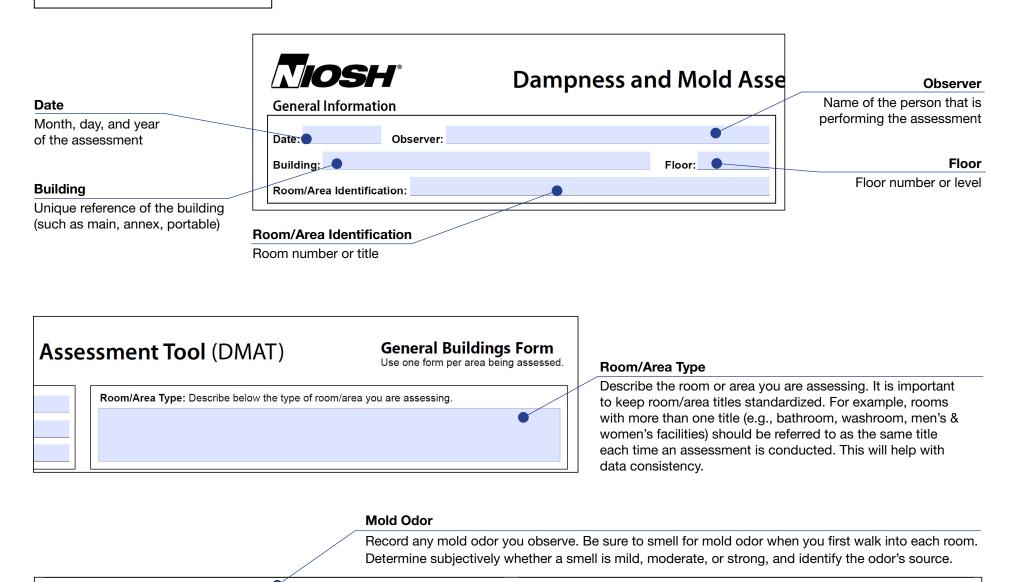
## Instructions

**General Buildings Form** Use one form per area being assessed.

Mold Odor (Be sure to smell for mold odor when you first walk into the room/area):

Describe source of mold odor:

For General Buildings Form Only (Skip to Page 3 to begin School Form instructions)



None O Mild O Moderate O Strong

Source Unknown

or

# Instructions

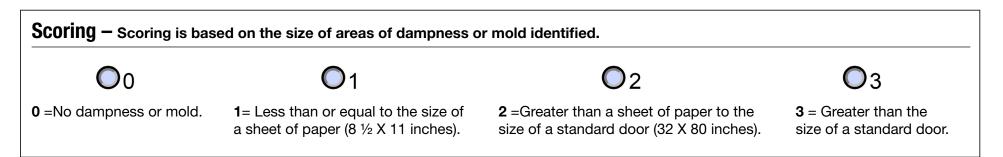
School Buildings Form Use one form per area being assessed.

## For School Buildings Form Only (Skip to Page 4 to continue instructions for both forms)

	Date		Observer		District		Sc	hool/Site	
		day, and year ssessment		person that is he assessment	Enter the s	chool district	En	ter School name	e or site
	<b>IOSH</b> ral Informati	_	Dampne	ess and Mo	ld Assessm	ent Tool (I	DMAT)	<b>School</b> Use one fo	Buildings Form orm per area being assessed.
Date:	• c	Observer:	Dampness and Mold Assessment Tool (DMAT)       School Buildings Form         use one form per area being assessed.         er:       District:         Building:       Floor:         Room:         Building, Floor, and Room         Building Name, Floor number or level;         Room number or title						
Schoo	ol Type:	•		Building:		•	Flo	or:	Room:
(i.e., ¢ Rooi Selea	m/Area Typ ct the room	te, elementary	, secondary) e assessing. Use o	Room numbe	r or title				
Art Atti	/ <b>Area Type:</b> Room ic ditorium/Stage	O Bathroom O Boiler Room O Cafeteria	Classroom Computer Room Conference Room	Copy Room Crawlspace Custodial Closet	O Entrance/Atrium O Gym O Hallway	IT Room Kitchen Locker Room	<ul> <li>Lounge</li> <li>Mechanical Roon</li> <li>Nurse/Medical</li> </ul>	Office Area O Pipe Chase O Stairwell	OStorage Area OOther:
Mold C	D <b>dor</b> (Be sure to	o smell for mold odd	or when you first walk into	Determine sul	pjectively whether		, moderate, or str	•	rst walk into each room. y the odor's source.
Descri	be source of m	nold odor:							or Source Unknown

### (Continued for both General and School Forms)

Components in Room	
Ceiling	
Walls	<b>Components in Room – Check the first column for all room components found in the room you are assessing.</b> Because all areas must have a ceiling, walls, and a floor, those components are automatically checked. Assess components systematically in the order given from top to bottom.
Floor	
🔲 Windows 🔸	Windows internal, external, and skylights
Furnishings	Furnishings furniture, sinks, toilets, printers and copiers
	HVAC systems
systems	all systems used to heat/cool the room or area including unit ventilators, radiators, forced-air systems, window units, and fans
Supplies	Supplies & materials
& Materials	books, paper, boxes, gym equipment, kitchen supplies
	Pipes
Pipes	any exposed pipes in the room



#### Damage or Stains

Damage or Stains

Nothing

Fill bubble based on scoring above. Any waterrelated damage or stains identified per component. Damage could include peeling paint, efflorescence, rust, warping, and deteriorated or crumbling building materials.

**Visible Mold** 

#### Visible Mold

Fill bubble based on scoring above. Mold can include patches or spots that are colored differently (typically gray, brown, or black) than the underlying material. It can appear fuzzy and have a musty or earthy odor.

#### Wet or Damp

Wet or Damp

Fill bubble based on scoring above. Conditions include visible signs of moisture such as water beads or condensation, humidity, water leaks, or flooding.

Within 3 feet of exterior wall.

#### Nothing Found

Look closely at all components identified in the room for any damage, mold, or wetness. Check all room components where no issues are identified.

Found	3		•
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall
	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3	<b>O</b> 0 <b>O</b> 1 <b>O</b> 2 <b>O</b> 3
	Is near exterior wall	Is near exterior wall	Is near exterior wall

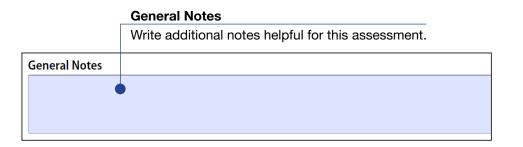
#### **Component Notes**

Check the square/component material. Include information on the material or location affected.

Component Notes Select the type of material that is affected.	Assessment Notes Select for additional detail. Describe if "Other"
Ceiling tile Plaster Concrete	Peeling paint Rust
Sheet rock 🔲 Metal 🔲 Wood	Other:
Sheet rock Plaster Concrete	Peeling paint Efflorescence
Block Brick Tile Wood	Other:
Wood Carpet Vinyl	Buckling
Ceramic Concrete	Other:
	Peeling paint Condensation
Exterior Interior Skylight	Other:
Furniture Mechanical Sink	Peeling paint Rust
Toilet Copier	Other:
Radiator Forced-air Fan	Peeling paint Rust
Unit ventilator 🔲 Window unit	Other:
	Wrinkled pages Crumpled boxes
Books Boxes Equipment	Other:
	Peeling paint Rust
Plumbing Gas	Other:

#### **Assessment Notes**

Check the square or fill in additional information. Include information on the type of damage.



te:	Observ	rer:		Roo	m/Area Type: Describe below the type	of room/area you are assessing.
ilding:			Floor	r		
om/Area Identifi	cation:					
d Odor (Be sure	to smell fo	r mold odor when you first v	valk into the room/area):	O None O Mild	Moderate O Strong	
scribe source of	f mold odor					or Source Unknow
oring		nponent is in the room/ar			t of exterior wall. paper to the size of a standard do	or 3= Greater than the size of a standard do
Components in Room	Nothing Found	Damage or Stains	Visible Mold	Wet or Damp	Component Notes Select the type of material that is affected.	Assessment Notes Select for additional detail. Describe if "Other"
Ceiling		O0 O1 O2 O3	00 01 02 03	0 01 02 03	Ceiling tile Plaster Con Sheet rock Metal Woo	
Walls		0 01 02 03	0 01 02 03	0 01 02 03	Sheet rock Plaster Com	
Floor		O O1 O2 O3 Is near exterior wall	O O1 O2 O3	0 01 02 03	Wood Carpet Viny Ceramic Concrete	Buckling
Windows		O O1 O2 O3 Is near exterior wall	O O1 O2 O3	O O1 O2 O3 Is near exterior wall	Exterior Interior Sky	ight Peeling paint Condensation
Furnishings		O0 O1 O2 O3 Is near exterior wall	O O1 O2 O3	O0 O1 O2 O3	Furniture Mechanical	Sink Peeling paint Rust
HVAC systems		O O1 O2 O3	O O1 O2 O3	0 01 02 03	Radiator Forced-air Unit ventilator Window unit	Fan Peeling paint Rust
Supplies & Materials		O O1 O2 O3 Is near exterior wall	O O1 O2 O3	0 01 02 03	Books Boxes Equ	Ipment Wrinkled pages Crumpled boxes
Pipes		0 01 02 03	0 01 02 03	0 01 02 03	Plumbing Gas	Peeling paint Rust
neral Notes						

# General Buildings Form Use one form per area being assessed.

Download the General Buildings Form at: <a href="https://www.cdc.gov/">https://www.cdc.gov/</a> niosh/docs/2019-115/pdfs/NIOSH DMAT General Form.pdf

or

ate:	Observer:		Distri	ct:		School/Site:		
chool Type:			Building:			Floo	c.	Room:
oom/Area Type: ) Art Room ) Attic ) Auditorium/Stage lold Odor (Be sure		er Room O Computer R	Room O Custodial Clo	<b>.</b> ,	O IT Room Kitchen Locker Ro	0	Office Area Pipe Chase Stairwell	Ostorage Area Octher:
escribe source of	f mold odor							or Source Unknown
coring		ponent is in the room/ar r equal to the size of a Damage or Stains			paper to the siz		Asse	e size of a standard doo ssment Notes or additional detail.
in Room	Found	buildinge of orallis	VISIBLE MOID	Wet of Dump	t	at is affected.		cribe if "Other"
Ceiling		O0 O1 O2 O3	O O O 1 O 2 O 3 ☐ Is near exterior wall	O0 O1 O2 O3	Ceiling tile	Plaster Concrete	Peeling paint	Rust
Walls		O0 O1 O2 O3	0 01 02 03	00 01 02 03	Sheet rock	Plaster Concrete	Peeling paint	Efforescence
Floor		O O1 O2 O3	0 01 02 03	O0 O1 O2 O3	Wood	Carpet Vinyl	Buckling	
Windows		O0 O1 O2 O3 Is near exterior wall	O O1 O2 O3	O0 O1 O2 O3	Exterior	Interior Skylight	Peeling paint	Condensation
Furnishings		O0 O1 O2 O3 Is near exterior wall	O O1 O2 O3	O0 O1 O2 O3	Furniture	Mechanical Sink	Peeling paint	Rust
HVAC systems		O0 O1 O2 O3	0 01 02 03	O0 O1 O2 O3	Radiator	Forced-air Fan	Peeling paint	Rust
Supplies & Materials		O0 O1 O2 O3 Is near exterior wall	O O1 O2 O3	O0 O1 O2 O3	Books	Boxes Equipment	Wrinkled page	Crumpled boxes
Pipes		0 01 02 03	0 01 02 03	O0 O1 O2 O3	Plumbing	Gas Gas	Peeling paint	Rust

# **School Buildings Form** Use one form per area being assessed.

Download the School Buildings Form at: <u>https://www.cdc.gov/</u> niosh/docs/2019-114/pdfs/NIOSH DMAT School Form.pdf

or