



Walkthrough Inspection Checklist

Name: Mill Road School IAQ Team

School: 295 Mill Road, North Haven, CT 06473

Room or Area: ALL Date Completed: 11-25-2024

Signature: Todd A. Solli

Instructions

1. Read the *IAQ Backgrounder* and the Background Information for this checklist.
2. Keep the Background Information and make a copy of the checklist for future reference.
3. Complete the Checklist.
 - Check the “yes,” “no,” or “not applicable” box beside each item. (A “no” response requires further attention.)
 - Make comments in the “Notes” section as necessary.
4. Return the checklist portion of this document to the IAQ Coordinator.

1. GROUND LEVEL

	Yes	No	N/A
1a. Ensured that ventilation units operate properly	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1b. Ensured there are no obstructions blocking air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1c. Checked for nests and droppings near outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1d. Determined that dumpsters are located away from doors, windows, and outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1e. Checked potential sources of air contaminants near the building (chimneys, stacks, industrial plants, exhaust from nearby buildings)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1f. Ensured that vehicles avoid idling near outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1g. Minimized pesticide application	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1h. Ensured that there is proper drainage away from the building (including roof downspouts)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1i. Ensured that sprinklers spray away from the building and outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1j. Ensured that walk-off mats are used at exterior entrances and that they are cleaned regularly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. ROOF

While on the roof, consider inspecting the HVAC units (use the Ventilation Checklist).

2a. Ensured that the roof is in good condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2b. Checked for evidence of water ponding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2c. Checked that ventilation units operate properly (air flows in)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2d. Ensured that exhaust fans operate properly (air flows out)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2e. Ensured that air intakes remain open, even at minimum setting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2f. Checked for nests and droppings near outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2g. Ensured that air from plumbing stacks and exhaust outlets flows away from outdoor air intakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. ATTIC

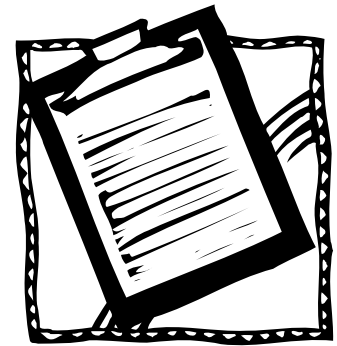
3a. Checked for evidence of roof and plumbing leaks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3b. Checked for birds and animal nests	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4. GENERAL CONSIDERATIONS

4a. Ensured that temperature and humidity are maintained within acceptable ranges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4b. Ensured that no obstructions exist in supply and exhaust vents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4c. Checked for odors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4d. Checked for signs of mold and mildew growth	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. GENERAL CONSIDERATIONS (continued)

	Yes	No	N/A
4e. Checked for signs of water damage.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4f. Checked for evidence of pests and obvious food sources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4g. Noted and reviewed all concerns from school occupants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



5. BATHROOMS AND GENERAL PLUMBING

5a. Ensured that bathrooms and restrooms have operating exhaust fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5b. Ensured proper drain trap maintenance:			
Water is poured down floor drains once per week (approx. 1 quart of water)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water is poured into sinks at least once per week (about 2 cups of water)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Toilets are flushed at least once per week	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. MAINTENANCE SUPPLIES

6a. Ensured that chemicals are used only with adequate ventilation and when building is unoccupied.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6b. Ensured that vents in chemical and trash storage areas are operating properly	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6c. Ensured that portable fuel containers are properly closed	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6d. Ensured that power equipment, like snowblowers and lawn mowers, have been serviced and maintained according to manufacturers' guidelines.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. COMBUSTION APPLIANCES

7a. Checked for combustion gas and fuel odors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7b. Ensured that combustion appliances have flues or exhaust hoods.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7c. Checked for leaks, disconnections, and deterioration.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7d. Ensured there is no soot on inside or outside of flue components.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. OTHER

8a. Checked for peeling and flaking paint (if the building was built before 1980, this could be a lead hazard)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8b. Determined date of last radon test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Last radon was done April 25, 2018. One will be scheduled for this year.

NOTES

Exterior:
 Unsure if vents are working
 Vents need to be cleaned of debris
 Gutters need to be cleaned of debris
 Seven locations around the building have leaking gutter seams
 Trash and expired milk need to be discarded properly on back side of building
 Missing cover/vent on upper vents X 2
 dented under-roof needs repair on south side of building
 Interior:
 Ceiling tiles either missing or stained and need to be replaced:
 502, 500 closet, 308, 207, hallway by 206, 202, 421, Family Resource, 408, 100 hallway, girl's bathroom, main hallway
 Boiler room cracked boiler leaking and trash on floor
 112 room temperature is over 80 degrees F
 310 room temperature is below 65 degrees F
 Kiln in art room ceiling tiles need to be repair by Kline vent
 312 room has cracked wall block with air seeping in/out of crack
 dust in all data rooms needs to be cleaned
 light lens in all areas that have dead bugs need to be cleaned
 air vents in all areas need to be vacuumed monthly
 walk off mats need to be located at all egress locations
 Maintain a 3-foot clearance around all electrical panels