



Walkthrough Inspection Checklist

Name: Wintergreen Interdistrict Magnet School IAQ Team

School: 670 Wintergreen Ave. Hamden, CT 06514

Room or Area: ALL Date Completed: 10-29-2024

Signature: Todd A. Solli

Instructions

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

3. ATTIC

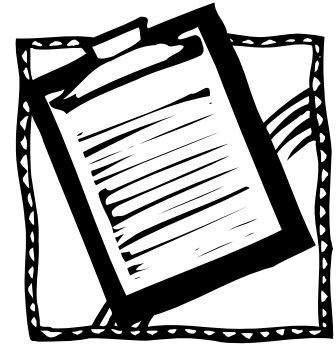
3a. Checked for evidence of roof and plumbing leaks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3b. Checked for birds and animal nests	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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"/>

NOTES

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

Building we be starting upgrades in February 2025. The roof and HVAC will be removed and replaced as new. There will also be some alterations to internal spaces over the next two years.

Install "No Idling" signage in both loops

All hallways have stained tiles that need replacing due to roof leaks

Classrooms:

rooms that have ceiling tiles which are stained due to leaking roof 16, 13, 11, 14, 12, 10, 8, 5, 23(also ceiling leak by sink and Fruit fly's), 22, 26, 27, 28, 31, 61, 60, 70, 63, 63A, 69, 78, 73, 71, 78

Black mold on ceiling near display case

AC in data closets not working

Electrical room in Gym and by Custodial area needs to be cleaned out as there should not be anything within 3 feet from electrical components

Girls' locker room needs to be cleaned out so to access floor drains (smells due to not proper maintenance)

K-2 girls' bathroom lens to light need to be vacuumed out

All ceiling vents need to be vacuumed monthly

Door near Music room needs to be sealed from water drainage leaking underneath when it rains

Main Office, stained tiles need replacing due to roof leaks

Storage closet for supplies needs new tiles due to missing and stained from leaking roof