TOOLS FOR SCHOOLS CHECKLIST

School: CREC Central Room or Area: all	Office/ Welcome Center/ School Choice Date Completed:	
Signature:	Building and Grounds	
NA	Food Service	
/		
	_Integrated pest Managemer	١t
/		
	_Ventilation	
/		
	_Walkthrough Inspection	
	7	
	Waste Management	



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Building and Grounds Maintenance Checklist

ion Council	Name: Capitol Regi
/ Welcome Center/ School Choice	School: CREC Ce
Completed: 10/2-2/2025	Room or Area: all
Or	Signature: ///
1 Ch	Signature:

1.	BUILDING MAINTENANCE SUPPLIES			
1.0	Developed appropriate procedures and stocked supplies for spill control		No	N/A
	Reviewed supply labels			
	Ensured that air from chemical and trash storage areas vents to the outdoors	/	<u> </u>	or or
1d.	Stored chemical products and supplies in sealed, clearly labeled containers			<i>/</i>
1e.	Researched and selected the safest products available			Ø
1 f.	Ensured that supplies are being used according to manufacturers' instructions			<i>z</i>
1g.	Ensured that chemicals, chemical-containing wastes, and containers are disposed of according to manufacturers' instructions	<u> </u>		′ ⊿ *
1h.	Substituted less- or non-hazardous materials (where possible)			Z
li.	when the school is unoccupied			1
1j.	Ventilated affected areas during and after the use of odorous or hazardous chemicals			6
2.	GROUNDS MAINTENANCE SUPPLIES			
	Stored grounds maintenance supplies in appropriate area(s)			Ø
2c.	instructions			7
	from supplies			Ø
	Reviewed and followed manufacturers' guidelines for maintenance			7
	Replaced portable gas cans with low-emission cans			A
2f.	Stored chemical products and supplies in sealed, clearly-labeled containers			
2g.		_	J	7
- 5.	disposed of according to manufacturers' instructions			7
3.	DUST CONTROL			
	Installed and maintained barrier mats for entrances			
	Used high efficiency vacuum bags			
	Used proper dusting techniques			
	Wrapped feather dusters with a dust cloth			
3e.	Cleaned air return grilles and air supply vents	Z		

4.	FLOOR CLEANING Yes	: No	N/A
4b.	Established and followed schedule for vacuuming and mopping floors	, o	
5.	DRAIN TRAPS		
5b.	Poured water down floor drains once per week (about 1 quart of water) Ran water in sinks at least once per week (about 2 cups of water)		
6.	MOISTURE, LEAKS, AND SPILLS		
	Checked for moldy odors		
6b.	Inspected ceiling tiles, floors, and walls for leaks or discoloration (may indicate periodic leaks)		
	Checked areas where moisture is commonly generated (e.g., kitchens, locker rooms, and bathrooms)		
6d.	Checked that windows, windowsills, and window frames are free of condensate		
	Checked that indoor surfaces of exterior walls and cold water pipes are free of condensate		
6f.	Ensured the following areas are free from signs of leaks and water damage: Indoor areas near known roof or wall leaks		0
7.	COMBUSTION APPLIANCES		
7b. 7c.	Checked for odors from combustion appliances		
8.	PEST CONTROL		
Ba.	Completed the Integrated Pest Management Checklist		



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Integrated Pest Management Checklist

	Name: Capitol Region Education Council School: CREC Central Office/ Welcome Center/ School Choice Room or Area: all Date Completed: \(\) \(\		
1.	OFFICIAL POLICY STATEMENT	s No	N/A
1a.	Developed or located the school's official policy statement for integrated pest management (IPM)	_	
2.	DESIGNATING PEST MANAGEMENT ROLES		
2b.	Assigned and trained a qualified person to be the pest manager		0
	and asked them to keep their areas clean and free of clutter	. 0	0
	at home		
2f.	Included language about IPM into contracts with pest management professionals	<i>'</i> •	
3.	SETTING PEST MANAGEMENT OBJECTIVES		
3a.	Set appropriate pest management objectives for school buildings (such as preventing pests from interfering with students' learning environment and preserving the integrity of the building structure)	, 	۵
3b.	Set appropriate pest management objectives for school grounds (such as providing safe playing areas and the best athletic surfaces possible)	_	
4.	INSPECTING, IDENTIFYING, AND MONITORING		
4a.	Inspected all buildings and grounds for pest evidence, entry points, food, water, and harborage sites		
4b.	Identified potential pest habitats in buildings and grounds		
	Pinpointed the source of any current pest problems		
4d.	Monitored to determine the extent of pest problems and to estimate pest populations	_	
	Developed plans to modify habitat (for example, exclusion, repair, and sanitation efforts) to prevent or resolve any pest problems		
4f.	Established a monitoring program that consists of routine inspections to estimate pest population levels and identify evidence of pests and	,	

potential habitat

5.	SETTING ACTION THRESHOLDS			
5a	Evaluated all available data obtained through inspecting, identifying, and monitoring	1	No □	N/
5b	Determined how many pests the school buildings, grounds, and occupants can tolerate	•		
5c	Set action thresholds			
6.	PREVENTIVE STRATEGIES			
IN	DOOR SITES			
6a.	Implemented appropriate strategies to prevent pests from inhabiting the fo			as:
	• Entryways			
	• Classrooms	_		0
	• Gymnasiums			
	• Locker rooms	⊈/		
	Offices Staff lounges			
	• Bathrooms	/ /		0
	Food preparation and serving areas	//		0
	Rooms with extensive plumbing			_
	Maintenance areas		. 🗖	_
	• Other			
οι	TTDOOR SITES			
6b.	Implemented appropriate strategies to prevent pests from inhabiting the fo	llowin	g area	as:
	Playgrounds	4		
	Parking lots			
	Lawns and athletic fields			
	• Teaching gardens or greenhouses	🗷		
	Loading docks			
	Dumpsters Areas with ornamental shrubs and trees			
	Areas with ornamental struos and trees Other			
7.	PESTICIDE USE AND STORAGE			
7a.	Explored alternative pest management methods before concluding that pesticides were necessary			
7b.	Ensured that pest management professionals integrate IPM into their pest management methods	_	_	_
7c.	Identified the least toxic, target-specific chemical (or pesticide	.,		_
	formulation) that is the most effective to address the pest problem, preferably as baitsand granules			
7d.	Reviewed and followed all label instructions on pesticides and learned how to properly apply and handle these chemicals	6		
7e.	Used spot-treatment (or bait, crack, and crevice applications) to apply pesticides whenever possible and only treated the obviously infested plants in the area	<i>6</i>		
7f.	Used protective clothing or equipment when applying pesticides			ū
	Placed all pesticides in tamper-resistant bait boxes or locations that are inaccessible to children and non-target species			0





PESTICIDE USE AND STORAGE (cont.) 7h. Locked or fastened lids of all bait boxes and placed bait away from the Yes No N/A 7i. Applied pesticides when occupants were not present or in areas where Ensured that school occupants (students and staff) are notified of 7k. Ensured that parents are notified of upcoming pesticide applications through letters 71. Kept copies of current pesticide labels and information on pesticides 7m. Stored pesticides off site or in areas that are locked and accessible only to 7n. Ensured that storage areas are adequately ventilated and are located away from areas prone to flooding or where spills or leaks may contaminate 7p. Ensured that pesticides are stored in their original containers and all lids 7q. Ensured that air in the storage space cannot mix with the air in the central 8. EVALUATING RESULTS AND RECORD KEEPING 8a. Ensured that accurate, up-to-date records of IPM practices and a pest 8b. Ensured that pesticide records necessary to meet all state, local, and school 8c. Ensured that each log book contains the following items: • Service schedules for maintenance of buildings and grounds.....

• Current EPA-registered labels

• Current Material Safety Data Sheets (MSDS) for each pesticide project 🗘

• Pest surveillance data sheets



- Read the IAQ
 Backgrounder and the Background Information for this checklist.
- 2. Keep the
 Background
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 make a copy of
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 each ventilation
 unit in your school,
 as well as a
 copy for future
 reference.
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Ventilation Checklist

	Name: Capitol Region Education Council School: CREC Central Office/ Welcome Center/ School Choice Room or Area: all Date Completed: 10/22/2015 Signature:			
1.	OUTDOOR AIR INTAKES			
1a	. Marked locations of all outdoor air intakes on a small floor plan (for example, a fire escape floor plan)		No	N/A
1 b	Ensured that the ventilation system was on and operating in "occupied" mode	6		٥
	CTIVITY 1: OBSTRUCTIONS			
1c	. Ensured that outdoor air intakes are clear of obstructions, debris, clogs, or covers	Ø		
1đ	Installed corrective devices as necessary (e.g., if snowdrifts or leaves frequently block an intake)	1		
AC	CTIVITY 2: POLLUTANT SOURCES	•		
	Checked ground-level intakes for pollutant sources (dumpsters, loading docks, and bus-idling areas)	Ø	ū	٥
	toilet, or laboratory exhaust fans; puddles; and mist from air-conditioning cooling towers)	Ø		
1g.	Resolved any problems with pollutant sources located near outdoor air intakes (e.g., relocated dumpster or extended exhaust pipe)	7		۵
AC	CTIVITY 3: AIRFLOW	_		
1h. 1i.	Obtained chemical smoke (or a small piece of tissue paper or light plastic) Confirmed that outdoor air is entering the intake appropriately	á a		
2.	SYSTEM CLEANLINESS			
AC	CTIVITY 4: AIR FILTERS			
	Replaced filters per maintenance schedule			
	Shut off ventilation system fans while replacing filters (prevents dirt from			
2c	blowing downstream)	ሳ ሳ		
	Confirmed proper fit of filters to prevent air from bypassing (flowing around) the air filter		<u> </u>	<u> </u>
2e.	Confirmed proper installation of filters (correct direction for airflow)			

2. SYSTEM CLEANLINESS (continued)

A(CTIVITY 5: DRAIN PANS			
2f.	f. Ensured that drain pans slant toward the drain (to prevent water from		No	N/
_	accumulating) Cleaned drain pans Checked drain pans for mold and mildew	. 2		_
2g.	Cleaned drain pans			_
∠n.	Checked drain pans for mold and mildew			_
	CTIVITY 6: COILS	_		
2i.	Ensured that heating and cooling coils are clean			
	CTIVITY 7: AIR-HANDLING UNITS, UNIT VENTILATORS			
	Ensured that the interior of air-handling unit(s) or unit ventilator	_1	_	_
21	(air-mixing chamber and fan blades) is clean Ensured that ducts are clean	. 🔼		
2k.	Ensured that ducts are clean	./	ч	
	TIVITY 8: MECHANICAL ROOMS			
21.	Checked mechanical room for unsanitary conditions, leaks, and spills Ensured that mechanical rooms and air-mixing chambers are free of trash,	. F		
2m	Ensured that mechanical rooms and air-mixing chambers are free of trash, chemical products, and supplies	(.⊈		
		/		
3.	CONTROLS FOR OUTDOOR AIR SUPPLY			
3a.	Ensured that air dampers are at least partially open (minimum position)	9		
3D.	Ensured that minimum position provides adequate outdoor air for occupants	Ø		
40	TIVITY 9: CONTROLS INFORMATION			
	Obtained and reviewed all design inside/outside temperature and humidity			
	requirements, controls specifications, as-built mechanical drawings,	,		
	and controls operations manuals (often uniquely designed)	A		
	TIVITY 10: CLOCKS, TIMERS, SWITCHES			
3d.	Turned summer-winter switches to the correct position	7		
3e.	Set time clocks appropriately	4		
3f.	Ensured that settings fit the actual schedule of building use (including			
	night/weekend use)	<i>[</i> -1		
	TIVITY 11: CONTROL COMPONENTS			
3g.	Ensured appropriate system pressure by testing line pressure at both the			
3 h	occupied (day) setting and the unoccupied (night) setting			
	Replaced control system filters at the compressor inlet based on the	_	_	7
	compressor manufacturer's recommendation (for example, when you			
	blow down the tank)			Z
3j.	Set the line pressure at each thermostat and damper actuator at the proper level (no leakage or obstructions)			1
	level (no leakage of obstructions)	_	_	/-
	TIVITY 12: OUTDOOR AIR DAMPERS	_	_	_
	Ensured that the outdoor air damper is visible for inspection	Щ		
١.	Ensured that the recirculating relief and/or exhaust dampers are visible for inspection	Ø		
3m.	Ensured that air temperature in the indoor area(s) served by each			
	outdoor air damper is within the normal operating range	7		



NOTE: It is necessary to ensure that the damper is operating properly and within the normal range to continue.



3.	CONTROLS FOR OUTDOOR AIR SUPPLY (continued)			
	Checked that the outdoor air damper fully closes within a few minutes of shutting off appropriate air handler	Yes	No	N/A
30.	of shutting off appropriate air handler			
3p.	If in heating mode, checked that the outdoor air damper goes to its minimum position (without completely closing) when the room thermostat is set to 85°F	z í		
3q.	If in cooling mode, checked that the outdoor air damper goes to its minimu position (without completely closing) when the room thermostat is set to 60°F and mixed air thermostat is set to 45°F			0
3г.	 If the outdoor air damper does not move, confirmed the following items: The damper actuator links to the damper shaft, and any linkage set screws or bolts are tight			A PA
_	location, calibrated correctly)	. 🗖		Þ
AC7	reced to Activities 13–16 if the damper seems to be operating properly. FIVITY 13: FREEZE STATS Disconnected power to controls (for automatic reset only) to test continuity across terminals	. p	0	<u> </u>
3t.	Confirmed (if applicable) that depressing the manual reset button (usually red) trips the freeze stat (clicking sound indicates freeze stat was tripped)	A	<u> </u>	0
3u.	Assessed the feasibility of replacing all manual reset freeze-stats with automatic reset freeze-stats	<u> </u>		
NOT close	E: HVAC systems with water coils need protection from the cold. The freeze to the outdoor air damper and disconnect the supply air when tripped. The type is 35°F to 42°F.	' -stat 1		
	TVITY 14: MIXED AIR THERMOSTATS			
;	Ensured that the mixed air stat for heating mode is set no higher than 65°F	ø		٥
	Ensured that the mixed air stat for cooling mode is set no lower than the room thermostat setting	<i>y</i>		
ACT	TIVITY 15: ECONOMIZERS			
3x. (Confirmed proper economizer settings based on design specifications or local practices	7		
NOT	E: The dry-bulb is typically set at 65°F or lower.	•		
3z. I	Checked that sensor on the economizer is shielded from direct sunlight Ensured that dampers operate properly (for outside air, return air, exhaust/relief air, and recirculated air), per the design specifications	7 6		0
load Dry-l and e	E: Economizers use varying amounts of cool outdoor air to assist with the cop of the room or rooms. There are two types of economizers, dry-bulb and entibulb economizers vary the amount of outdoor air based on outdoor temperaenthalpy economizers vary the amount of outdoor air based on outdoor temperatumidity level.	halpy. ture,		

3. CONTROLS FOR OUTDOOR AIR SUPPLY (continued) **ACTIVITY 16: FANS** 3aa. Ensured that all fans (supply fans and associated return or relief fans) Yes No N/A that move outside air indoors continuously operate during occupied NOTE: If fan shuts off when the thermostat is satisfied, adjust control cycle as necessary to ensure sufficient outdoor air supply. 4. AIR DISTRIBUTION **ACTIVITY 17: AIR DISTRIBUTION** 4a. Ensured that supply and return air pathways in the existing ventilation system 4b. Ensured that passive gravity relief ventilation systems and transfer grilles between rooms and corridors are functioning NOTE: If ventilation system is closed or blocked to meet current fire codes, consult with a professional engineer for remedies. 4c. Made sure every occupied space has supply of outdoor air (mechanical NOTE: If outlets have been blocked intentionally to correct drafts or discomfort, investigate and correct the cause of the discomfort and reopen the vents. 4e. Modified the HVAC system to supply outside air to areas without an outdoor 4f. Modified existing HVAC systems to incorporate any room or zone layout 4g. Moved all barriers (for example, room dividers, large free-standing blackboards or displays, bookshelves) that could block movement of 4h. Ensured that unit ventilators are quiet enough to accommodate classroom 4i. Ensured that classrooms are free of uncomfortable drafts produced by air **ACTIVITY 18: PRESSURIZATION IN BUILDINGS** NOTE: To prevent infiltration of outdoor pollutants, the ventilation system is designed to maintain positive pressurization in the building. Therefore, ensure that the system, including any exhaust fans, is operating on the "occupied" cycle when doing this activity. 4j. Ensured that air flows out of the building (using chemical smoke) through windows, doors, or other cracks and holes in exterior wall (for example, 5. EXHAUST SYSTEMS **ACTIVITY 19: EXHAUST FAN OPERATION** 5a. Checked (using chemical smoke) that air flows into exhaust fan grille(s) If fans are running but air is not flowing toward the exhaust intake, check for the following!

• Inoperable dampers

Broken fan belt

Obstructed, leaky, or disconnected ductworkUndersized or improperly installed fan

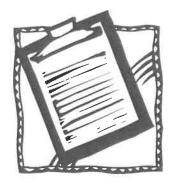




5. EXHAUST SYSTEMS (continued)

ACTIVITY 20: EXHAUST AIRFLOW

NOTE: Prevent migration of indoor contaminants from areas such as bathrooms, kitchens. and labs by keeping them under negative pressure (as compared to surrounding spaces). 5b. Checked (using chemical smoke) that air is drawn into the room from Yes No N/A adjacent spaces Stand outside the room with the door slightly open while checking airflow high and low in the door opening (see "How to Measure Airflow"). **ACTIVITY 21: EXHAUST DUCTWORK** 5d. Checked that the exhaust ductwork downstream of the exhaust fan (which is 6. QUANTITY OF OUTDOOR AIR **ACTIVITY 22: OUTDOOR AIR MEASUREMENTS AND CALCULATIONS** NOTE: Refer to "How to Measure Airflow" for techniques. 6a. Measured the quantity of outdoor air supplied (22a) to each ventilation 6b. Calculated the number of occupants served (22b) by the ventilation unit 6c. Divided outdoor air supply (22a) by the number of occupants (22b) to determine the existing quantity of outdoor air supply per person (22c)......... **ACTIVITY 23: ACCEPTABLE LEVELS OF OUTDOOR AIR QUANTITIES** 6d. Compared the existing outdoor air per person (22c) to the recommended levels in Table 1..... 6e. Corrected problems with ventilation units that supplied inadequate quantities of outdoor air to ensure that outdoor air quantities (22c) meet



Walkthrough Inspection Checklist

Name: Capitol Region Education Council	
School: CREC Central Office/ Welcome Center/ School Choice	-
Room or Area: all Date Completed: 10/22/2025	
Signature:	

Instructions

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1.	GROUND LEVEL	Yes	No	N/A
1a.	Ensured that ventilation units operate properly			
1b.	Ensured there are no obstructions blocking air intakes	<u></u>		
	Checked for nests and droppings near outdoor air intakes			
	Determined that dumpsters are located away from doors, windows, and outdoor air intakes	,21		
le.	Checked potential sources of air contaminants near the building (chimneys, stacks, industrial plants, exhaust from nearby buildings) Ensured that vehicles avoid idling near outdoor air intakes	🗷		
1f.	Ensured that vehicles avoid idling near outdoor air intakes	'⊈		
1g.	1 11	'□		
1h.	roof downspouts)	⊈		
1i.	Ensured that sprinklers spray away from the building and outdoor air intakes	,		
1j.	Ensured that walk-off mats are used at exterior entrances and that they are cleaned regularly	≱		
2.	ROOF			
Whi	ile on the roof, consider inspecting the HVAC units (use the Ventilation Che	cklist,).	
2a.	Ensured that the roof is in good condition	4		<u> </u>
20.	Checked that ventilation units operate properly (air flows in)	1		
	Ensured that exhaust fans operate properly (air flows out)			
2a.	Ensured that air intakes remain open, even at minimum setting	F		_
2f.	Checked for nests and droppings near outdoor air intakes	~ <u>~</u>	_	
	Ensured that air from plumbing stacks and exhaust outlets flows away	7	_	_
-5.	from outdoor air intakes	/ Zi		
3.	ATTIC			
3a.	Checked for evidence of roof and plumbing leaks	.Z		
	Checked for birds and animal nests			
4.	GENERAL CONSIDERATIONS			
4a.	Ensured that temperature and humidity are maintained within acceptable ranges		П	
4h	Ensured that no obstructions exist in supply and exhaust vents			<u> </u>
	Checked for odors			
	Checked for signs of mold and mildew growth			ū
		1		

	Checked for signs of water damage	No -	N/A	
5.	BATHROOMS AND GENERAL PLUMBING			
	Ensured that bathrooms and restrooms have operating exhaust fans			
	Water is poured down floor drains once per week (approx. 1 quart of water) Water is poured into sinks at least once per week (about 2 cups of water) Toilets are flushed at least once per week	000	0	
6.	MAINTENANCE SUPPLIES			
6a.	Ensured that chemicals are used only with adequate ventilation and when building is unoccupied		⊈4.	
6b.	Ensured that vents in chemical and trash storage areas are operating properly	· 🗖		
6c. 6d.	Elistica that power equipment, like show blowers and lawn mowers, have			
	been serviced and maintained according to manufacturers' guidelines		Ä	
7.	COMBUSTION APPLIANCES			
7a. 7b. 7c.	Checked for combustion gas and fuel odors			
7d.	Ensured there is no soot on inside or outside of flue components		7	
8.	OTHER			
	Checked for peeling and flaking paint (if the building was built before 1980, this could be a lead hazard)	0	4	
8b.	Determined date of last radon test	u		



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Waste Management Checklist

Name: Capitol Region Education Council

School: CREC Central Office/ Welcome Center/ School Choice

Room or Area: all Date Completed: 25

Signature:

1.	WASTE MANAGEMENT Yes	No	N/A
la.	Ensured that waste containers are appropriate for use (for example, food waste containers should have lids)		
1b.	Ensured that waste containers are lined		
1c.	Ensured that waste from art, science, vocational classes, etc., are handled separately	П	Д
1d.	Labeled recycling bins clearly		ā
le.	Ensured number of bins and dumpsters is adequate		
1 f.	Ensured appropriate location of dumpsters (i.e., away from air intakes, doors, and operable windows in relation to prevailing winds)	٥	
1g.	Ensured waste containers are emptied regularly	- 🗆	
1h.	Ensured appropriate waste removal schedule		
1i.	Ensured waste is stored in a well-ventilated room	- 🗆	
1j.	Ensured any exhaust fans in the room are operating properly		
1k.	Checked waste storage areas for odors, contaminants, or signs of vermin		