

Coral Springs Elementary

Outdoor Parameter Measurements:

WalkthroughDate: 4/14/2004

Temp

RH

Co2

69.2

35%

390

	Category	Detail	Assessment Comments	Recommended Corrective Action
101	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Exterior Inspection	Check outdoor equipment functionality.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Exterior Inspection	Check building drainage.	Water settling against the building.	Evaluate roof downspouts on north and south side and repair as appropriate. Water needs to flow away from the building.
	Interior Inspection	General considerations for classrooms and other areas.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Interior Inspection	Restroom fans.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Interior Inspection	General maintenance items.	Parapet flashing is damaged on north side of building.	Maintenance to inspect and repair as appropriate.
101B	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Thermal Comfort	Check comfort factors.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
113	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	72.2	49%	889	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture	Check for leaks (or signs of wetness) from plumbing or roof.	No signs of water intrusion. Dirty ceiling tiles and wet false ceiling plenum. Dust and debris on return air grill.	Maintenance to inspect and repair as appropriate.
	Thermal Comfort	Check comfort factors.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
119E	71.6	50%	1086	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		Dust and debris was observed on the return registers at the time of the assessment.	Custodial staff should clean and sanitize the return registers in this classroom.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment. Fresh air damper broken.	Maintenance to inspect and repair as appropriate.
121C	71.8	51%	1720	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks (or signs of wetness) from plumbing or roof.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		Co2 level was slightly elevated at time of assessment.	Maintenance to inspect and repair as appropriate to lower Co2 level.
	General Classroom Information		Dust and debris was observed on the air supply and return registers at the time of the assessment. Dirty ceiling tiles and walls.	Custodial staff should clean and sanitize the air supply and return registers in this classroom and clean ceiling tiles and walls.
125	71.6	48%	824	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		Dust and debris was observed on the air supply diffuser. Stained ceiling tile.	Custodial staff should clean and sanitize the air supply diffuser and replace stained ceiling tile.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
126	71.2 <i>Temp</i>	49% <i>RH</i>	807 <i>Co2</i>	
	General Classroom Information		Minor dust on air supply and missing ceiling tile.	Clean air supply and replace missing ceiling tile.
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
127	70.6 <i>Temp</i>	49% <i>RH</i>	793 <i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks (or signs of wetness) from plumbing or roof.	Stained ceiling tiles.	Install new ceiling tiles.
	Many ceiling tiles are discolored.			
131	69.5 <i>Temp</i>	49% <i>RH</i>	660 <i>Co2</i>	
	Thermal Comfort	General items to watch for.	Dust and debris was observed on the air supply and return registers at the time of the assessment. Stained ceiling tiles.	Custodial staff should clean and sanitize the air supply and return registers in this classroom and replace ceiling tiles.
	Dusting could be better.			
132	72.7 <i>Temp</i>	49% <i>RH</i>	1008 <i>Co2</i>	
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
134				
	70.6 <i>Temp</i>	51% <i>RH</i>	1124 <i>Co2</i>	
	General Classroom Information		Dust and debris was observed on the air supply and return registers at the time of the assessment. Stained ceiling tile.	Custodial staff should clean and sanitize the air supply and return registers in this classroom and replace ceiling tile.
	General Cleanliness	Check for pests.	Ants entering through side door.	Maintenance needs to establish work order to inspect room for pests and implement appropriate corrective action.
138		Pest problem refers to ants.		
	70.2 <i>Temp</i>	50% <i>RH</i>	1014 <i>Co2</i>	
	General Cleanliness	Check for pests.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Cleanliness	Confirm that the classroom is cleaned properly.	Stained ceiling tiles. Old roof leak has been repaired.	Install new ceiling tiles.
140		Dusting		
	71.1 <i>Temp</i>	50% <i>RH</i>	1052 <i>Co2</i>	
	General Classroom Information		Microbial growth and damage on outside north wall. Stained ceiling tiles and damaged ceiling tiles around air supply.	Maintenance to inspect and repair as appropriate.
	Local Exhaust Fans	Confirm that fume hoods and local exhaust fans function properly.	There were no problems observed at time of assessment. Exhaust fans in restroom working.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
143	70.9 <i>Temp</i>	48% <i>RH</i>	1064 <i>Co2</i>	
	Drain Traps in the Classroom	Drain traps, if present, can become a problem when the water in the drain trap evaporates due to infrequent use, allowing sewer gases to enter the room.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		Exhaust fan in restroom (143A) is not working.	Maintenance to inspect and repair as appropriate.
	General Classroom Information		Dust and debris was observed on the air supply and return registers at the time of the assessment.	Custodial staff should clean and sanitize the air supply and return registers in this classroom.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
		Toilet overflows frequently.		
144	71.3 <i>Temp</i>	49% <i>RH</i>	969 <i>Co2</i>	
	General Cleanliness	Confirm that the classroom is cleaned properly.	Stained ceiling tiles.	Install new ceiling tiles.
		Room could be dusted on a regular basis.		
146	70.1 <i>Temp</i>	49% <i>RH</i>	1025 <i>Co2</i>	
	Excess Moisture in Classroom	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Excess Moisture in Classrooms	Condensate (condensed water, or "fog") on cold surfaces.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment. Dust on ceiling tiles.	Clean ceiling tiles.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
	Ventilation	Check for unexplained odors.	Exhaust fan in restroom is not working. Bottom portion of side door needs to be repaired.	Maintenance to inspect and repair as appropriate.
	Dusting is not done. Classroom temperature is either too cold or too hot. Hallways smell of mold and chemicals. Classroom air not fresh.			
147	73.1	47%	1032	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		Dust and debris was observed on the air supply and return registers at the time of the assessment.	Custodial staff should clean and sanitize the air supply and return registers in this classroom.
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
159	70.6	49%	960	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		Dust and debris was observed on the air supply and return registers at the time of the assessment.	Custodial staff should clean and sanitize the air supply and return registers in this classroom.
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
300 Bldg.	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Information		Clogged roof drains and missing grills for roof drains.	Maintenance to inspect and repair as appropriate.
	<input type="text"/>			
302	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Animals in the Classroom	General items to watch for.	No animals in the classroom.	No corrective action recommended at this time.
	Animals in the Classroom	Take special care with asthmatic or other sensitive students.	no animals in the classroom. But, air freshner was in classroom.	Remove air freshner.
	Excess Moisture in Classroom	Check for leaks or signs of moisture from plumbing or roofs.	Water entering the room from top of the side door.	Maintenance to inspect for leak and repair as appropriate and replace ceiling tiles.
	Excess Moisture in Classrooms	Condensate (condensed water, or "fog") on cold surfaces.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	<input type="text"/>			
307	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Thermal Comfort	Humidity level.	the humidity was 52% at the time of assessment. The desired humidity level is below 60%.	No corrective action recommended at this time.
	Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment.	No corrective action recommended at this time.
	<input type="text"/>			

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
308	<input type="text"/> <i>Temp</i>	<input type="text"/> <i>RH</i>	<input type="text"/> <i>Co2</i>	
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	<input type="text"/>			
309	<input type="text" value="70.3"/> <i>Temp</i>	<input type="text" value="47%"/> <i>RH</i>	<input type="text" value="1708"/> <i>Co2</i>	
	Excess Moisture in Classroom	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Excess Moisture in Classrooms	Condensate (condensed water, or "fog") on cold surfaces.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	General Classroom Information		Co2 level was slightly elevated at time of assessment. Thermostat set at 65.	Maintenance to inspect and repair as appropriate to lower Co2 level.
	General Classroom Information		Dirty ceiling tiles around air supply.	Install new ceiling tiles.
	<input type="text"/>			
310	<input type="text"/> <i>Temp</i>	<input type="text"/> <i>RH</i>	<input type="text"/> <i>Co2</i>	
	General Cleanliness	Confirm that the classroom is cleaned properly.	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	<input type="text" value="Dusting needed."/>			
311	<input type="text" value="70.6"/> <i>Temp</i>	<input type="text" value="50"/> <i>RH</i>	<input type="text" value="1132"/> <i>Co2</i>	
	Excess Moisture in Classroom	Check for leaks or signs of moisture from plumbing or roofs.	Water entering from side door.	Maintenance to inspect for leak and repair as appropriate.
	Excess Moisture in Classrooms	Condensate (condensed water, or "fog") on cold surfaces.	There were no problems observed at time of assessment.	No corrective action recommended at this time.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
312	General Cleanliness	Confirm that the classroom is cleaned properly.	Dirty ceiling tiles around air supply.	Install new ceiling tiles.
		Looks like mold on light fixtures; dust on ceiling tiles.		
	<input type="text" value="70.9"/> <i>Temp</i>	<input type="text" value="50%"/> <i>RH</i>	<input type="text" value="1443"/> <i>Co2</i>	
Main Building	Excess Moisture in Classroom	Check for leaks or signs of moisture from plumbing or roofs.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	Excess Moisture in Classrooms	Condensate (condensed water, or "fog") on cold surfaces.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
	<input type="text"/> <i>Temp</i>	<input type="text"/> <i>RH</i>	<input type="text"/> <i>Co2</i>	
	General Information		Water is setting on roof from clogged drains.	Maintenance to inspect and repair as appropriate.