

South Broward High

Outdoor Parameter Measurements:

WalkthroughDate: 6/29/2004

Temp

RH

Co2

85.4

62%

250

	Category	Detail	Assessment Comments	Recommended Corrective Action
1001	73.9	52%	190	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Cleanliness	Check for pests.	Ants were visible outside.	No corrective action recommended at this time. Summer cleaning, etc. is in progress.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	Locker Room	Verify that showers and other locker room areas are cleaned regularly and properly.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
1101	74.1	55%	210	
	<i>Temp</i>	<i>RH</i>	<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.
	Locker Room	Verify that showers and other locker room areas are cleaned regularly and properly.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
324	73.4	57%	260	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Cleanliness	Check for pests.	There were no problems observed at time 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.
		It is often cold in the rooms and students complain so I provide coats.		

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
345	71.4 <i>Temp</i>	59% <i>RH</i>	270 <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.
351	70.7 <i>Temp</i>	59% <i>RH</i>	210 <i>Co2</i>	
	General Cleanliness	Confirm that the classroom is cleaned properly	There were no problems observed at time of assessment.	No corrective action recommended at this time.
355	71.9 <i>Temp</i>	57% <i>RH</i>	286 <i>Co2</i>	
	General Classroom Information		Teacher painted room her own colors. Wall on east side needs repairing.	Maintenance needs to paint room and inspect and repair wall.
	General Classroom Information		Teacher is moving out of classroom and there is a sofa and loveseat that need to be thrown away.	Custodial Staff to remove sofa and loveseat.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
355A				I wonder why there appears to be no source of air in the elevators - it would be bad news if someone ever got stuck in there. I feel we could do a much better job of recycling. We go through SO much plastic, aluminum, and paper and no recycling except newspapers. Overall, our school is maintained beautifully. Our maintenance and custodial people respond quickly and cheerfully. It's a pleasure to work here.
	General Classroom Information		Teacher painted room pink.	Maintenance to repaint room.

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
422	71.4 <i>Temp</i>	61% <i>RH</i>	190 <i>Co2</i>	
	Thermal Comfort	General items to watch for.	Dampers need to be checked.	Maintenance needs to inspect HVAC for proper operation.
442	71.6 <i>Temp</i>	65% <i>RH</i>	210 <i>Co2</i>	
	Thermal Comfort	General items to watch for.	Damper needs to be checked.	Maintenance needs to inspect HVAC for proper operation.
4444	72 <i>Temp</i>	61% <i>RH</i>	260 <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	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
	Ventilation	If you have mechanical ventilation, confirm that air is flowing into the room from the air supply vent(s).	Air is flowing into the room from the air supply vents.	No corrective action recommended at this time.
617	70.1 <i>Temp</i>	58% <i>RH</i>	210 <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>
	Thermal Comfort	Humidity level.	The humidity was 58% at the time of assessment. The desired humidity level is below 60%.	No corrective action recommended at this time.
620	70.4 <i>Temp</i>	64% <i>RH</i>	220 <i>Co2</i>	Everything good but A/C systems.
	Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	Ceiling tiles are discolored.	Maintenance to inspect for roof leak and repair as appropriate and replace ceiling tiles.
	General Classroom Information		Humidity slightly elevated.	Maintenance needs to inspect HVAC for proper operation.
709	71.9 <i>Temp</i>	57% <i>RH</i>	210 <i>Co2</i>	
	Ventilation	Check for unexplained odors.	No odors were detected at time of assessment.	No corrective action recommended at this time.
710	71.9 <i>Temp</i>	58% <i>RH</i>	250 <i>Co2</i>	
	Ventilation	Check for unexplained odors.	No odors were detected at time of assessment.	No corrective action recommended at this time.
715	71.9 <i>Temp</i>	66% <i>RH</i>	200 <i>Co2</i>	The only problem is that after lunch time there is a smell of food in the classrooms that is usually unpleasant and distracting.

<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
Animals in the Classroom	Take special care with asthmatic or other sensitive students.	No animals in the classroom.	No corrective action recommended at this time.
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.		Custodial staff will run water in traps during summer months.
Excess Moisture in Classrooms	Check for leaks or signs of moisture from plumbing or roofs.	Stained ceiling tiles. Also visible mold on ceiling.	Maintenance to inspect for roof leak and repair as appropriate and replace ceiling tiles. Clean and repaint ceiling.
General Classroom Information		Humidity slightly elevated.	Maintenance needs to inspect HVAC for proper operation.
General Cleanliness	Check for pests.	There were no problems observed at time 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.
Ventilation	Check for unexplained odors.	No odors were detected at time of assessment.	No corrective action recommended at this time.

For some reason two of the computer tops in the classroom have drastically changed color. I have brought this to the attention of Mr. Cerra and Mr. Evans. They feel that there is something in the room causing the plastic's color to change so radically. One computer (the worst one) has already been removed from the room. The new one that we received has no discoloration as of yet, and the other one is moderately discolored.

720

72.1	64%	260
<i>Temp</i>	<i>RH</i>	<i>Co2</i>

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.
Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment. Humidity level slightly elevated.	Maintenance needs to inspect HVAC for proper operation.

The temperature in the classroom needs to be regulated. Some days it is too cold and other days it is too hot. While the floor is swept everyday, it should be washed once a week.

721

71.4	66%	240
<i>Temp</i>	<i>RH</i>	<i>Co2</i>

Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment. Humidity level slightly elevated.	Maintenance needs to inspect HVAC for proper operation.
-----------------	-----------------------------	---	---

	<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
756				
	71.9	60%	290	
	<i>Temp</i>	<i>RH</i>	<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.
759				
	69.6	63%	230	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	Animals in the Classroom	Take special care with asthmatic or other sensitive students.	No animals in the classroom.	No corrective action recommended at this time.
	General Classroom Information		North wall in need of repair.	Maintenance to inspect and repair as appropriate.
763				
	69	64%	200	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	
	General Classroom Information		Humidity slightly elevated.	Maintenance needs to inspect HVAC for proper operation.
	General Cleanliness	Confirm that the classroom is cleaned properly	General cleanliness appeared adequate on date of assessment.	No corrective action recommended at this time.
764				
	70.8	58%	250	
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>	

<i>Category</i>	<i>Detail</i>	<i>Assessment Comments</i>	<i>Recommended Corrective Action</i>
General Classroom Information		Room has excessive amounts of paperwork.	Teacher to remove books.
Health and Hygiene Education	Inform students and staff about the importance of good hygiene in preventing the spread of airborne contagious diseases.		Site based administration will provide information to site based staff.
Health and Hygiene Education	Obtain Indoor Air Quality: An introduction for health professionals.		Contact EPA website www.epa.gov/iaq
Health and Hygiene Education	Provide information about IAQ and health.		Contact EPA website www.epa.gov/iaq
Health and Hygiene Education	Establish an information and counseling program regarding smoking.		Site based administration will provide information to site based staff.
Health Officer's Office	Ensure that the ventilation system is properly operating.	Ventilation is working properly.	No corrective action recommended at this time.
Maintain Student Health Records	Recognize indicators that health problems may be IAQ-related.		Site based administration will provide information to site based staff.
Maintain Student Health Records	Track health-related complaints by students and staff.		Site based administration will provide information to site based staff.
Maintain Student Health Records	Include information about sensitivities to IAQ problems in student health records.		Site based administration will provide information to site based staff.
<p>This classroom has a distinct odor of dry wall when the door is opened first thing in the morning. It is even worse after the weekend. Ever since moving into this 700 building my eyes have reacted to something in the A/C system. My eye doctor has said that the itching and inflammation I experience are caused by some mold that is in the building. This condition in my eyes did not exist prior to moving into the 700 building two and a half years ago. Since moving to this room the condition has been much worse. It is mitigated by a new eye drop but has not been eliminated.</p>			
796	70.3	65%	190
	<i>Temp</i>	<i>RH</i>	<i>Co2</i>
Animals in the Classroom	Take special care with asthmatic or other sensitive students.	No animals in the classroom.	No corrective action recommended at this time.
Thermal Comfort	General items to watch for.	Temperature was within acceptable range at time of assessment. Humidity is slightly elevated.	Maintenance needs to inspect HVAC for proper operation.
Ventilation	Determine how your classroom is ventilated.	There were no problems observed at time of assessment.	No corrective action recommended at this time.
<p>Many of us have suffered bad allergic reactions since we have moved into this new building (runny eyes, severe cough and phlegm, sight impairment), but even after discussion with allergists we do not know exactly what factors are the cause. But there IS a problem!</p>			