## Coral Glades High IAQ Walkthrough 4/29/2005

**Outside Temp** 79.5 **RH%** 46.2 **CO2** 437

FISH/Room			Par	ticipant	Commen	its	Respons	e	Recommendation	Responsible	Priority
126A	Temp	66.8	RH%	51.1	CO2	603	Occupants:	2			
ANIMAL	S IN THE CLASSROOM										
	ties and/or room conditions are modified to address t allergies?								None	None	
You ar studen	re informed about the potential allergies of your ts?								None	None	
GENERA	L CLEANLINESS										
Classr	oom is dusted/vacuumed thoroughly and regularly?						There does not appear to within this room.	be a dusting issue	None	None	
Classr	ooms general appearance is clean and acceptable?						General cleanliness of the of assessment was accepted		None	None	
Floor i	s cleaned on a regular basis?						Floor was clean at the time	ne of assessment.	None	None	
Room	is free of pests?						No pests observed at the t assessment.	time of	None	None	
THERMA	AL COMFORT										
	is usually comfortable? (If no, please explain in the below.)		Freezing-6	65-70 degre	es		Environmental parameters acceptable range at the tir		Physical Plant Operations to evaluate need for test and balance.	Physical Plant Operation	s 2
Tempe 76F)?	erature in my classroom is generally comfortable (72F-		Freezing-6	55-70 degre	es		Temperature was low at the assessment.	he time of	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
133	Temp	72.2	] RH% [	47.5	<b>CO2</b>	756	Occupants:	5			
GENERA	L CLEANLINESS										
Floor i	s cleaned on a regular basis?						Floor was clean at the time	ne of assessment.	None	None	
Classro	oom is dusted/vacuumed thoroughly and regularly?						There does not appear to within this room.	be a dusting issue	None	None	

SH/Room	Participant Comments	Response	Recommendation	Responsible	Priority
46 Temp 72.3	<b>RH%</b> 61.0 <b>CO2</b> 550	Occupants:			
GENERAL CLEANLINESS					
Classroom is dusted/vacuumed thoroughly and regularly?	Classroom is a computer labroom temperature needs to be lower level than other classrooms.	There does not appear to be a dusting issue within this room.	None	None	
THERMAL COMFORT					
Classroom is free of significant temperature shifts?	<ul><li>(a)Classroom is a computer lab and the temperature needs to be lower than the regular classroom environment.</li><li>(d) High humidity can create problems with the computers in the long run!</li></ul>	Temperature was acceptable at the time of assessment.	None	None	
	(e)Humid at the start of the daycools down eventually.				
Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)	<ul><li>(a)Classroom is a computer lab and the temperature needs to be lower than the regular classroom environment.</li><li>(d) High humidity can create problems with the computers in the long run!</li></ul>	Humidity was slightly elevated at the time of assessment - 10% greater than outdoors.	Facilities serviceperson should monitor this room.	Site Based	2
	(e)Humid at the start of the daycools down eventually.				
Room is usually comfortable? (If no, please explain in the notes below.)	<ul><li>(a)Classroom is a computer lab and the temperature needs to be lower than the regular classroom environment.</li><li>(d) High humidity can create problems with the computers in the long run!</li></ul>	Temperature was acceptable at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does	Site Based	2
	(e)Humid at the start of the daycools down eventually.		not improve.		
Temperature in my classroom is generally comfortable (72F-76F)?	<ul><li>(a)Classroom is a computer lab and the temperature needs to be lower than the regular classroom environment.</li><li>(d) High humidity can create problems with the computers in the long run!</li></ul>	Temperature was acceptable at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does	Site Based	2
	(e)Humid at the start of the daycools down eventually.		not improve.		
<i>49</i> <b>Temp</b> 70.1	<b>RH%</b> 64.3 <b>CO2</b> 547	Occupants:			
ANIMALS IN THE CLASSROOM You are informed about the potential allergies of your students?			None	None	

FISH/R	oom	Participant Comments	Response	Recommendation	Responsible	Priority
149	Temp	70.1 <b>RH%</b> 64.3 <b>CO2</b> 547	Occupants:			
	Classroom is free of significant temperature shifts?	The room has great fluctuations in temperature. It will be very cold and then very hot.	Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
	Room is usually comfortable? (If no, please explain in the notes below.)	The room has great fluctuations in temperature. It will be very cold and then very hot.	Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
	Temperature in my classroom is generally comfortable (72F-76F)?	The room has great fluctuations in temperature. It will be very cold and then very hot.	Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
153A	Temp	69.9 <b>RH%</b> 62.4 <b>CO2</b> 537	Occupants: 2			
	GENERAL CLEANLINESS					
	Classroom is dusted/vacuumed thoroughly and regularly?	This room needs to be vacuumed regularly, as does the rest of the suites.	There does not appear to be a dusting issue within this room.	None	None	
	Floor is cleaned on a regular basis?	This room needs to be vacuumed regularly, as does the rest of the suites.	Floor was clean at the time of assessment.	None	None	
	THERMAL COMFORT					
	Room is usually comfortable? (If no, please explain in the notes below.)	very cold	Environmental parameters were not within acceptable range at the time of assessment	Physical Plant Operations to evaluate need for test and balance.	Physical Plant Operations	2
165	Temp	68.5 <b>RH%</b> 48.6 <b>CO2</b> 511	Occupants:			
	GENERAL CLEANLINESS					
	Classroom is dusted/vacuumed thoroughly and regularly?		There does not appear to be a dusting issue within this room.	None	None	
	Classrooms general appearance is clean and acceptable?		General cleanliness of the room at the time of assessment was acceptable.	None	None	
	Floor is cleaned on a regular basis?		Floor was clean at the time of assessment.	None	None	

FISH/	Room	Participant Comments	Response	Recommendation	Responsible	Priority
165	Temp	58.5 <b>RH%</b> 48.6 <b>CO2</b> 511	Occupants:			
	Trash is removed daily and trash bags are changed as appropriate?		No issues identified regarding trash removal practices.	None	None	
	Walkthrough					
			Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
182	Temp	59.4 <b>RH%</b> 64.6 <b>CO2</b> 525	Occupants:			
	ANIMALS IN THE CLASSROOM You are informed about the potential allergies of your students?			None	None	
	GENERAL CLEANLINESS					
	Classroom is dusted/vacuumed thoroughly and regularly?	The floor needs to be mopped more often if possible.	There does not appear to be a dusting issue within this room.	None	None	
	Floor is cleaned on a regular basis?	The floor needs to be mopped more often if possible.	Floor was clean at the time of assessment.	None	None	
190	Temp 7	70.7 <b>RH%</b> 61.0 <b>CO2</b> 523	Occupants: 4			
	GENERAL CLEANLINESS					
	Floor is cleaned on a regular basis?		Floor was clean at the time of assessment.	None	None	
	THERMAL COMFORT					
	Room is usually comfortable? (If no, please explain in the notes below.)	Classroom is always very cold. Must wear a jacket indoors even on the warmest of days. Custodial staff does adjust when asked, but they need to call downtown and then the next day the temperature is back to where it was before.	Environmental parameters were not within acceptable range at the time of assessment	Physical Plant Operations to evaluate need for test and balance.	Physical Plant Operations	2
	Temperature in my classroom is generally comfortable (72F-76F)?	Classroom is always very cold. Must wear a jacket indoors even on the warmest of days. Custodial staff does adjust when asked, but they need to call downtown and then the next day the temperature is back to where it was before.	Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2

FISH/F	Room	<b>Participant Comments</b>	Response	Recommendation	Responsible	Priority
190	Temp	70.7 <b>RH%</b> 61.0 <b>CO2</b> 523	Occupants: 4			
	Classroom is free of significant temperature shifts?	Classroom is always very cold. Must wear a jacket indoors even on the warmest of days. Custodial staff does adjust when asked, but they need to call downtown and then the next day the temperature is back to where it was before.	Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
202	Тетр	68.7 <b>RH%</b> 46.5 <b>CO2</b> 506	Occupants: 2			
	ANIMALS IN THE CLASSROOM					
	Activities and/or room conditions are modified to address student allergies?			None	None	
	You are informed about the potential allergies of your students?			None	None	
	EXCESS MOISTURE IN CLASSROOMS					
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?		No leaks or signs of water intrusion identified.	None	None	
	GENERAL CLEANLINESS					
	Classroom is dusted/vacuumed thoroughly and regularly?		There does not appear to be a dusting issue within this room.	None	None	
	Spills and other such issues requiring custodial assistance are addressed in a timely manner?		No issues identified relating to spill clean up practices at the time of assessment	None	None	
222	Тетр	69.1 <b>RH%</b> 47.9 <b>CO2</b> 506	Occupants: 2			
	ANIMALS IN THE CLASSROOM You are informed about the potential allergies of your students?			None	None	
	DRAIN TRAPS IN THE CLASSROOM					
	Water poured down floor drains once per week (approx. 1 quart of water).	was not notified I had to pour water down drain once a week	It appears as though water is poured down the floor drain at least once a week.	None	None	
	GENERAL CLEANLINESS					
	Floor is cleaned on a regular basis?	the air vent in the classroom has visible dust on the surface	Floor was clean at the time of assessment.	None	None	
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	the air vent in the classroom has visible dust on the surface	No dust observed on supply/return registers at the time of assessment.	None	None	

FISH/	Room		Participar	t Comme	ents	Response	Recommendation	Responsible	Priority
226	Temp	70	<b>RH%</b> 54.2	CO2	537	Occupants:			
	DRAIN TRAPS IN THE CLASSROOM								
	Water poured down floor drains once per week (approx. 1 quart of water).					It appears as though water is poured down the floor drain at least once a week.	None	None	
	Water run in sinks at least once per week (about 2 cups of water).					It appears as though water is poured down the sink at least once a week.	None	None	
228	Temp	70.4	<b>RH%</b> 56.1	CO2	552	Occupants: 3			
	DRAIN TRAPS IN THE CLASSROOM								
	Water run in sinks at least once per week (about 2 cups of water).					It appears as though water is poured down sink drain at least once a week.	None	None	
	Water poured down floor drains once per week (approx. 1 quart of water).					It appears as though water is poured down the floor drain at least once a week.	None	None	
	EXCESS MOISTURE IN CLASSROOMS								
	Classroom lavatories/water fountains free of leaks?					No lavatories/water fountains in room.	None	None	
	GENERAL CLEANLINESS								
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?					No dust observed on supply/return registers at the time of assessment.	None	None	
	Classroom is dusted/vacuumed thoroughly and regularly?					There does not appear to be a dusting issue within this room.	None	None	
	Room is free of the use of scented cleaners and air fresheners?					No scented cleaners, air fresheners or non- approved chemicals found at the time of assessment.	None	None	
	Floor is cleaned on a regular basis?					Floor was clean at the time of assessment.	None	None	
	Spills and other such issues requiring custodial assistance are addressed in a timely manner?					No issues identified relating to spill clean up practices at the time of assessment	None	None	
230	Temp	68.9	<b>RH%</b> 58.6	CO2	526	Occupants: 2			
	AIR CONDITIONING								
	Windows/doors are operable and are kept closed?					Windows and doors are operable and are kept closed.	None	None	
	ANIMALS IN THE CLASSROOM								
	You are informed about the potential allergies of your students?								
	GENERAL CLEANLINESS								

FISH/I	Room		<b>Participant Comments</b>	Response	Recommendation	Responsible	Priority
230	Temp	68.9	<b>RH%</b> 58.6 <b>CO2</b> 526	Occupants: 2			
	Classroom is dusted/vacuumed thoroughly and regularly?		The floors need to be cleaned and mopped everyday after school. On some occasions they are not.	Slight dust accumulation was observed on environmental surfaces at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
	Floor is cleaned on a regular basis?		The floors need to be cleaned and mopped everyday after school. On some occasions they are not.	Floor was clean at the time of assessment.	None	None	
233	Temp	70.7	RH% 57.4 CO2 550	Occupants: 3			
	DRAIN TRAPS IN THE CLASSROOM						
	Water poured down floor drains once per week (approx. 1 quart of water).			It appears as though water is poured down the floor drain at least once a week.	None	None	
	GENERAL CLEANLINESS						
	Classroom is dusted/vacuumed thoroughly and regularly?		The room has been being dusted during the past 2 weeks. There was a period of custodial staff changes in which the room was not being dusted. I also dust the room myself on about a once a week schedule.	There does not appear to be a dusting issue within this room.	None	None	
238	Temp	72.6	RH% 57.5 CO2 616	Occupants: 8			
	ANIMALS IN THE CLASSROOM						
	You are informed about the potential allergies of your students?				None	None	
	DRAIN TRAPS IN THE CLASSROOM						
	Water run in sinks at least once per week (about 2 cups of water).			No floor drain in room.	None	None	
	Water poured down floor drains once per week (approx. 1 quart of water).			No sink in room.	None	None	
	GENERAL CLEANLINESS						
	Room is free of pests?		I would like to have someone to come and inspect floors and classroom neatness on a regular basis.	No pests observed at the time of assessment.	None	None	
	Floor is cleaned on a regular basis?		I would like to have someone to come and inspect floors and classroom neatness on a regular basis.	Floor was clean at the time of assessment.	None	None	
	Classrooms general appearance is clean and acceptable?		I would like to have someone to come and inspect floors and classroom neatness on a regular basis.	General cleanliness of the room at the time of assessment was acceptable.	None	None	

FISH/I	Room	<b>Participant Comments</b>	Response	Recommendation	<b>Responsible Priority</b>
238	<b>Temp</b> 72.6	RH% 57.5 CO2 616	Occupants: 8		
	Classroom is dusted/vacuumed thoroughly and regularly?	I would like to have someone to come and inspect floors and classroom neatness on a regular basis.	There does not appear to be a dusting issue within this room.	None	None
	THERMAL COMFORT				
	Room is usually comfortable? (If no, please explain in the notes below.)		Environmental parameters were within acceptable range at the time of assessment	None	None
	Temperature in my classroom is generally comfortable (72F-76F)?		Temperature was acceptable at the time of assessment.	None	None
248	Тетр	RH% CO2	Occupants:		
	ANIMALS IN THE CLASSROOM				
	You are informed about the potential allergies of your students?			None	None
	Activities and/or room conditions are modified to address student allergies?			None	None
	GENERAL CLEANLINESS				
	Classroom is dusted/vacuumed thoroughly and regularly?		There does not appear to be a dusting issue within this room.	None	None
	Classrooms general appearance is clean and acceptable?		General cleanliness of the room at the time of assessment was acceptable.	None	None
	Floor is cleaned on a regular basis?		Floor was clean at the time of assessment.	None	None
	Spills and other such issues requiring custodial assistance are addressed in a timely manner?		No issues identified relating to spill clean up practices at the time of assessment	None	None
260	<b>Temp</b> 69.3	<b>RH%</b> 47.5 <b>CO2</b> 501	Occupants: 3		
	GENERAL CLEANLINESS				
	Food, if any, is stored in tightly sealed containers?		No food identified.	None	None
	Classroom is dusted/vacuumed thoroughly and regularly?		There does not appear to be a dusting issue within this room.	None	None
303	<b>Temp</b> 69.5	<b>RH%</b> 49.1 <b>CO2</b> 539	Occupants: 2		
	ANIMALS IN THE CLASSROOM				
	Activities and/or room conditions are modified to address student allergies?			None	None

FISH/I	Room	<b>Participant Comments</b>	Response	Recommendation	Responsible	Priority
303	Тетр	69.5 <b>RH%</b> 49.1 <b>CO2</b> 539	Occupants: 2			
	You are informed about the potential allergies of your students?		•	None	None	
	DRAIN TRAPS IN THE CLASSROOM					
	Water run in sinks at least once per week (about 2 cups of water).		No sink in room.	None	None	
	Water poured down floor drains once per week (approx. 1 quart of water).		No floor drain in room.	None	None	
	LOCKER ROOM					
	Locker room and showers cleaned regularly and properly?			None	None	
	Walkthrough					
			Dust observed on supply/return registers at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
321	Тетр	68.8 <b>RH%</b> 50.4 <b>CO2</b> 591	Occupants: 3			
	EXCESS MOISTURE IN CLASSROOMS					
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	In the gym the ceiling leaks when it rains.	No leaks or signs of water intrusion identified.	None	None	
	GENERAL CLEANLINESS					
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	In the girls P.E. office sometimes the floor and the toliet is not sufficiently cleaned nor is the floor in the closet inside the dance room. Things are swept under the closet door in the dance room. Thanks	Dust observed on supply/return registers at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
	THERMAL COMFORT					
	Room is usually comfortable? (If no, please explain in the notes below.)	In the girls P.E. office the air condition is not working. This is about the 3rd time the ac quit. At the present it is not working	Temperature was acceptable at the time of assessment. Occupant advised that temperature fluctuates.	Site based administration to encourage facility serviceperson staff to adjust the thermostat.	Site Based	2
322	Temp	68.5 <b>RH%</b> 50.6 <b>CO2</b> 539	Occupants:			
	AIR CONDITIONING					
	Room is free of smell of kitchen/food?		No odor detected at the time of assessment.	None	None	
	Room is free of smell of chemicals?		No odor detected at the time of assessment.	None	None	

GENERAL CLEANLINESS

FISH/Room		Participant Comments	Response	Recommendation	Responsible	Priority
322 Тетр	68.5	<b>RH%</b> 50.6 <b>CO2</b> 539	Occupants:			
Room is free of pests?			No pests observed at the time of assessment.	None	None	
Floor is cleaned on a regular basis?			Dust and dirt accumulation on floor.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
Classroom is dusted/vacuumed thoroughly and regularly?			Slight dust accumulation was observed on environmental surfaces at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
THERMAL COMFORT						
Room is usually comfortable? (If no, please explain in the notes below.)		A frequent odor is present, something like spoiled eggs.	Environmental parameters were within acceptable range at the time of assessment	None	None	
334В Тетр	71.8	<b>RH%</b> 53.7 <b>CO2</b> 576	Occupants: 3			
LOCAL EXHAUST FANS						
My classroom has sufficient exhaust systems based on the activities/functionality of the room?			It appears that the ventilation system is adequate based on room activities.	None	None	
338 Тетр	71.1	<b>RH%</b> 57.9 <b>CO2</b> 521	Occupants: 2			
AIR CONDITIONING						
Room is free of smell of kitchen/food?		There is still the smell of mold below the sink	No odor detected at the time of assessment.	None	None	
Room is free of smell of mold or mildew?		There is still the smell of mold below the sink	No odor detected at the time of assessment.	None	None	
ANIMALS IN THE CLASSROOM						
You are informed about the potential allergies of your students?				None	None	
EXCESS MOISTURE IN CLASSROOMS						
Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?		THe county knows there were leaks/condensation in 338 and 339 however the discolored tiles were not replaced.And one light in the planning room is still uncovered.	No leaks or signs of water intrusion identified.	None	None	
GENERAL CLEANLINESS						
Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	f	Floors should be be given proper waxing more often than other classrooms due to the nature of an"art class"	Dust observed on supply/return registers at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2

FISH/Room			Par	rticipant	Commen	ts	Response	Recommendation	Responsible	Priority
343	Temp	69.5	RH%	60.5	<b>CO2</b>	519	Occupants:			
ANIMALS IN THE CLAS	SSROOM									
You are informed about the students?	e potential allergies of your							None	None	
Walkthrough										
							Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does	Site Based	2

not improve.