

Summary

**Pembroke Pines Elementary
TfS IAQ Walkthrough
4-8-2008**

Temp 64.8 RH 45.6 CO2 429

FISH	Question	Answer	Recommendation	RP
006	Temp 0	RH 0	CO2 0	

Classroom is dusted/vacuumed thoroughly and regularly?
Other exhaust fans that may exist in the classroom are functioning properly?

There does not appear to be a dusting issue within this room.
No exhaust fans in room. Identified in error.

Hallway

101A	Temp 69.4	RH 36	CO2 670	
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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.

Other exhaust fans that may exist in the classroom are functioning properly?

No exhaust fans in room. Identified in error.

101C	Temp 66.7	RH 35.8	CO2 722	
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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.

Room is free of pests? No pests observed at the time of assessment.

101F	Temp	RH	CO2	
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FISH	Question	Answer	Recommendation	RP
	69.2	41.1	778	

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

Sever water damage on wall under A/C unit.

Physical Plant Operations to evaluate and repair as appropriate. PPO

Other exhaust fans that may exist in the classroom are functioning properly?

No exhaust fans in room. Identified in error.

102A	Temp 68.2	RH 36.8	CO2 817	
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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

Other exhaust fans that may exist in the classroom are functioning properly?

No exhaust fans in room. Identified in error.

106	Temp 71.2	RH 38.6	CO2 1029	
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Area around and under classroom sinks free of leaks? No leaks or signs of water intrusion identified.

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FISH	Question	Answer	Recommendation	RP
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	No leaks or signs of water intrusion identified.		
	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Classroom is free of significant temperature shifts?	Temperature was low at the time of assessment.	See previous recommendation.	
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
108	Temp 71	RH 39.7	CO2 1111	

Water run in sinks at least once per week (about 2 cups of water).

It appears as though sink is utilized regularly. No sewer gas odor detected. By running water regularly it eliminates the potential for sewer gas odors.

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

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FISH	Question	Answer	Recommendation	RP
	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
	Food, if any, is stored in tightly sealed containers?	No unsealed food items were observed at the time of assessment.		
	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.		
	Room is free of pests?	No pests observed at the time of assessment.		
	Classroom is free of significant temperature shifts?	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
109	Temp 71.4	RH 40.2	CO2 1054	
	Room is free of smell of vehicle exhaust?	Room windows are approximately 25 feet from the bus loop.	Site based administration to encourage buses to shut off engines while stopped.	Site
	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
	Room is free of pests?	No pests observed at the time of assessment.		
110	Temp 71.4	RH 40.2	CO2 853	

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FISH	Question	Answer	Recommendation	RP
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.	PPO
	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
	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.		
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		
	Classroom is free of significant temperature shifts?	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
111A	Temp 71.9	RH 40.2	CO2 870	

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	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site
	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
112	Temp 69.8	RH 35.4	CO2 929	
	Area around and under classroom sinks free of leaks?	No leaks or signs of water intrusion identified.		
	Classrooms general appearance is clean and acceptable?	General cleanliness of the room at the time of assessment was acceptable.		
	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
	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
	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.		
	Room is free of pests?	No pests observed at the time of assessment.		
		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

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FISH	Question	Answer	Recommendation	RP
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
114	Temp 73.5	RH 36.8	CO2 1121	
	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
114A	Temp 73.6	RH 35.4	CO2 1204	
	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
	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
114B	Temp 73.9	RH 36	CO2 1149	
	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
118	Temp 73.7	RH 35.1	CO2 701	
	Room is free of smell of kitchen/food? Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts?	Kitchen area - smell of food is acceptable Temperature was acceptable at the time of assessment. Temperature was acceptable at the time of assessment.		

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FISH	Question	Answer	Recommendation	RP
	Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)	Humidity was acceptable at the time of assessment.		
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were within acceptable range at the time of assessment..		

136	Temp 67.9	RH 39.6	CO2 1112	
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Water poured down floor drains once per week (approx. 1 quart of water).

No floor drain in room.

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

Floor is cleaned on a regular basis?

Dust and dirt accumulation on floor.

Facilities serviceperson to thoroughly clean and sanitize.

Site

137	Temp 69.2	RH 37	CO2 1113	
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Room is free of smell of mold or mildew?

No microbial growth identified. No odor identified at the time of assessment.

Indoor surfaces of exterior walls free of continuous condensation?

No visible condensation or signs of water intrusion identified at the time of assessment.

Classrooms general appearance is clean and acceptable?

General cleanliness of the room at the time of assessment was acceptable.

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FISH	Question	Answer	Recommendation	RP
	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
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
139	Temp 69.4	RH 36.5	CO2 1032	
	Classroom is free of significant temperature shifts?	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
140	Temp 69.6	RH 41.7	CO2 1000	
	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.		

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FISH	Question	Answer	Recommendation	RP
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
141	Temp 69.6	RH 42	CO2 1024	
	Area around and under classroom sinks free of leaks?	No leaks or signs of water intrusion identified.		
	Classroom lavatories/water fountains free of leaks?	Signs of water intrusion. Leak identified - sink faucet.	Physical Plant Operations to evaluate for leaks and repair as appropriate.	PPO
	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
143	Temp 70.8	RH 40.4	CO2 923	

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FISH	Question	Answer	Recommendation	RP
		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
	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
144	Temp 71.3	RH 37.9	CO2 924	
		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
	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
147	Temp 73.9	RH 36.3	CO2 919	
	Area around and under classroom sinks free of leaks?	Signs of water intrusion. Leak identified - sink faucet.	Physical Plant Operations to evaluate for leaks and repair as appropriate.	PPO
158	Temp 69.6	RH 41.7	CO2 1076	

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FISH	Question	Answer	Recommendation	RP
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Classroom is free of significant temperature shifts?	Temperature was low at the time of assessment.	See previous recommendation.	
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
160	Temp 70.5	RH 40.7	CO2 1176	
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
	Room is free of pests?	Pests observed at the time of assessment.	Physical Plant Operation to initiate work order to evaluate pest issue within location and take appropriate action.	PPO
		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
	Room is free of the introduction of outdoor air? (Gaps in window/door frames.)	No gaps in windows or doors identified at the time of assessment.		

161	Temp	RH	CO2	
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FISH	Question	Answer	Recommendation	RP
	68.7	41.9	742	

Classrooms general appearance is clean and acceptable? General cleanliness of the room at the time of assessment was acceptable.

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

Room is free of pests?

No pests observed at the time of assessment. 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

Floor is cleaned on a regular basis?

Floor was clean at the time of assessment. Minor staining on carpet.

161A	Temp 67.2	RH 43.6	CO2 701	
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Activities and/or room conditions are modified to address student allergies?

This is a general issue requiring approved communication among all stakeholders.

Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. Site

Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?

No leaks or signs of water intrusion identified.

Classrooms general appearance is clean and acceptable?

General cleanliness of the room at the time of assessment was acceptable.

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FISH	Question	Answer	Recommendation	RP
	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
	Room is free of pests?	No pests observed at the time of assessment.		
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
161E	Temp 70.6	RH 40.2	CO2 726	
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
162	Temp 68.3	RH 43	CO2 1097	
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site

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FISH	Question	Answer	Recommendation	RP
		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
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
164	Temp 70.2	RH 41.8	CO2 1166	
	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
	Room is free of pests?	No pests observed at the time of assessment.		
	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
	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.		
	Room is free of pests?	No pests observed at the time of assessment.		
		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

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FISH	Question	Answer	Recommendation	RP
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
166	Temp 71.3	RH 39.7	CO2 1049	
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		
	Temperature in my classroom is generally comfortable (72F-78F)?	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
	Classroom is free of significant temperature shifts?	Temperature was low at the time of assessment. Signs of water intrusion. Stained ceiling tiles.	See previous recommendation. Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.	PPO
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	See previous recommendation.	
169	Temp 73.1	RH 37.3	CO2 1053	
	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.		
170	Temp 73.2	RH 36.7	CO2 1014	

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FISH	Question	Answer	Recommendation	RP
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site
	Water poured down floor drains once per week (approx. 1 quart of water). Water run in sinks at least once per week (about 2 cups of water).	No floor drain in room. It appears as though sink is utilized regularly. No sewer gas odor detected. By running water regularly it eliminates the potential for sewer gas odors.		
	Windows, windowsills and window frames free of continuous condensation?	No condensation on windows at the time of assessment.		
	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
	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.		
	Room is free of pests?	Pests observed at the time of assessment.	Physical Plant Operation to initiate work order to evaluate pest issue within location and take appropriate action.	PPO

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FISH	Question	Answer	Recommendation	RP
	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.		
	Temperature in my classroom is generally comfortable (72F-78F)?	Temperature was acceptable at the time of assessment.		
	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were within acceptable range at the time of assessment..		

171	Temp 70.2	RH 40.1	CO2 1009	
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		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
	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

172	Temp 70.4	RH 40.5	CO2 1059	
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	Classrooms general appearance is clean and acceptable?	General cleanliness of the room at the time of assessment was acceptable.		
	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

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		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
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		

175	Temp 69.3	RH 41.3	CO2 1075	
	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
		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
	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.		

176	Temp 71	RH 39.7	CO2 1097	
	Windows/doors are operable and are kept closed?	Windows and doors are operable and are kept closed.		

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FISH	Question	Answer	Recommendation	RP
	Classroom lavatories/water fountains free of leaks?	No leaks or signs of water intrusion identified.		
	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
	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
	Room is free of pests?	No pests observed at the time of assessment.		
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		
		Dust and dirt accumulation on floor in restroom 176A	Facilities serviceperson to thoroughly clean and sanitize.	Site
	Classroom is free of significant temperature shifts?	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
181	Temp 74.3	RH 36.4	CO2 1097	
	Windows/doors are operable and are kept closed?	Windows and doors are operable and are kept closed.		
	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.		

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FISH	Question	Answer	Recommendation	RP
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		
	Temperature in my classroom is generally comfortable (72F-78F)?	Temperature was acceptable at the time of assessment.		
	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	Room is free of the introduction of outdoor air? (Gaps in window/door frames.)	No gaps in windows or doors identified at the time of assessment.		
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were within acceptable range at the time of assessment..		
182	Temp 70.9	RH 40.3	CO2 1115	
	Room is free of smell of mold or mildew?	No microbial growth identified. No odor identified 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
		Temperature was low at the time of assessment.		
		Excessive dirt and debris in refrigerator.	Facilities serviceperson to thoroughly clean and sanitize.	Site
	Room is free of pests?	No pests observed at the time of assessment.		
802C	Temp 74.7	RH 39.4	CO2 830	

Summary

Pembroke Pines Elementary
TfS IAQ Walkthrough
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Temp 64.8 RH 45.6 CO2 429

FISH	Question	Answer	Recommendation	RP
	Windows/doors are operable and are kept closed?	Windows and doors are operable and are not kept closed. Open doors and windows allow humid untreated air into occupied environment.	Site based administration to encourage occupants to keep doors and window closed at all times.	Site
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.	PPO
	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
	Room is free of pests?	No pests observed at the time of assessment.		
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		

803C	Temp 76.1	RH 46.2	CO2 2732	
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Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate. Work order TS00593 generated by PPO.	PPO
Elevated moisture content in wall under A/C unit.	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate. Work order TS00593 generated by PPO.	PPO
Dust and debris on A/C coils	Physical Plant Operation to evaluate and clean A/C coils. Work order TS00594 generated by PPO.	PPO

Summary

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Temp 64.8 RH 45.6 CO2 429

FISH	Question	Answer	Recommendation	RP
	Room is free of smell of mold or mildew?	No microbial growth identified. No odor identified at the time of assessment.		