

PINES LAKES ELEMENTARY

Walkthrough Date: 03/15/2007 Temp RH CO2

Outdoor Parameters: 73.6 71.8 489

Room	Section	Question	Answer	Recommendation	Responsible
101C	Inside Parameters:	Temp 71.8	RH 47.6	CO2 836	

THERMAL
COMFORT

Temperature in my classroom is generally comfortable (72F- 76F)?

Temperature was acceptable at the time of assessment.

LOCAL EXHAUST
FANS

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

No exhaust fans in room. Identified in error.

Room	Section	Question	Answer	Recommendation	Responsible
101J	Inside Parameters:	Temp 73.1	RH 46.8	CO2 780	

GENERAL
CLEANLINESS

Floor is cleaned on a regular basis?

Floor was clean at the time of assessment.

THERMAL
COMFORT

Temperature in my classroom is generally comfortable (72F- 76F)?

Temperature was acceptable at the time of assessment.

THERMAL
COMFORT

Classroom is free of significant temperature shifts?

Temperature was acceptable at the time of assessment.

THERMAL
COMFORT

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.

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..

LOCAL EXHAUST
FANS

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

No exhaust fans in room. Identified in error.

Room	Section	Question	Answer	Recommendation	Responsible
115A	Inside Parameters:	Temp 71.9	RH 49.5	CO2 843	

GENERAL

Classroom is dusted/vacuumed

Slight dust accumulation was

Site based administration should address

Site

CLEANLINESS	thoroughly and regularly?	observed on environmental surfaces at the time of assessment.	general cleanliness with facility serviceperson staff.
GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.	
THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.	
THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.	
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..	
AIR CONDITIONING	Air flowing from air supply?	Air supply/return ventilation is functioning.	
LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.	

Room	Section	Question	Answer	Recommendation	Responsible
119	Inside Parameters:	Temp 70.0	RH 57.5	CO2 820	
	GENERAL CLEANLINESS	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
	THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was low at the time of the 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
	THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was low at the time of the assessment.		
	THERMAL COMFORT	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time	HVAC replacement in progress	
	LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		
	LOCAL EXHAUST	Other exhaust fans that may exist	No exhaust fans in room.		

FANS in the classroom are functioning properly? Identified in error.

Room	Section	Question	Answer	Recommendation	Responsible
120	Inside Parameters:	Temp 72.7	RH 52.9	CO2 861	
	EXCESS MOISTURE IN CLASSROOMS	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles. 5- over sink	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.	PPO
	THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.		
	THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	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..		
	LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		

Room	Section	Question	Answer	Recommendation	Responsible
121	Inside Parameters:	Temp 70.8	RH 57.1	CO2 889	
	GENERAL CLEANLINESS	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
	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.		
	GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor. glue at tile joints	Facilities serviceperson to thoroughly clean and sanitize.	Site
	ANIMALS IN THE CLASSROOM	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
	ANIMALS IN THE CLASSROOM	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	Site

THERMAL COMFORT Temperature in my classroom is generally comfortable (72F- 76F)? 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.

THERMAL COMFORT Classroom is free of significant temperature shifts? Temperature was low at the time of assessment.
 THERMAL COMFORT Room is usually comfortable? (If no, please explain in the notes below.) Environmental parameters were not within acceptable range at the time of assessment.. HVAC replacement in progress.
 LOCAL EXHAUST FANS Bathroom exhaust fan is functioning properly? Bathroom exhaust fan is functioning properly.

Room	Section	Question	Answer	Recommendation	Responsible
125	Inside Parameters:	Temp	RH	CO2	
		70.2	58.8	887	

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.
 GENERAL CLEANLINESS Room is free of pests? No pests observed at the time of assessment.
 GENERAL CLEANLINESS 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.
 EXCESS MOISTURE IN CLASSROOMS Windows, windowsills and window frames free of continuous condensation? No windows in room.
 EXCESS MOISTURE IN CLASSROOMS Indoor surfaces of exterior walls free of continuous condensation? No visible condensation or signs of water intrusion identified at the time of assessment.
 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.
 THERMAL COMFORT Temperature in my classroom is generally comfortable (72F- 76F)? Temperature was low at the time of assessment.

Site based administration to encourage facility serviceperson staff to adjust the

Site

thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.

THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was low at the time of assessment.	
THERMAL COMFORT	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.	
THERMAL COMFORT	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment..	HVAC replacement in progress.
AIR CONDITIONING	Air flowing from air supply?	Air supply/return ventilation is functioning.	
AIR CONDITIONING	Air is flowing without obstruction?	Air flowing without obstruction at the time of assessments.	
AIR CONDITIONING	Room is free of smell of vehicle exhaust?	No odor detected at the time of assessment.	
AIR CONDITIONING	Room is free of smell of chemicals?	No odor detected at the time of assessment.	
AIR CONDITIONING	Room is free of smell of mold or mildew?	No microbial growth identified. No odor identified at the time of assessment.	
LOCAL EXHAUST FANS	My classroom has sufficient exhaust systems based on the activities/functionality of the room?	No exhaust system/ventilation in room. Identified in error.	

Room	Section	Question	Answer	Recommendation	Responsible
126	Inside Parameters:	Temp 69.8	RH 58.6	CO2 885	
	GENERAL CLEANLINESS	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
	GENERAL CLEANLINESS	Trash is removed daily and trash bags are changed as appropriate?	No issues identified regarding trash removal practices.		
	GENERAL	Air supply/return registers are	Dust observed on supply register	Facilities serviceperson to thoroughly clean	Site

CLEANLINESS	cleaned regularly and free of dust and debris accumulation?	at the time of assessment.	and sanitize with District approved germicidal cleaner.
GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.	
DRAIN TRAPS IN THE CLASSROOM	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.	
EXCESS MOISTURE IN CLASSROOMS	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles. 5 stained at exterior wall	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.
AIR CONDITIONING	Air is flowing without obstruction?	Air flowing without obstruction at the time of assessments.	
LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.	

PPO

Room	Section	Question	Answer	Recommendation	Responsible
131	Inside Parameters:	Temp 71.7	RH 51.3	CO2 987	

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.	
LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is not functioning properly. room 131A	Physical Plant Operations to evaluate and repair as appropriate.

PPO

Room	Section	Question	Answer	Recommendation	Responsible
132	Inside Parameters:	Temp 71.5	RH 50.7	CO2 916	

EXCESS MOISTURE IN CLASSROOMS	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles. 2 stained tiles over sink	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.
AIR CONDITIONING	Room is free of smell of vehicle exhaust?	No odor detected at the time of assessment.	
AIR CONDITIONING	Room is free of smell of kitchen/food?	No odor detected at the time of assessment.	
AIR	Room is free of smell of	No odor detected at the time of	

PPO

CONDITIONING chemicals? assessment.
 AIR Room is free of smell of mold or No microbial growth identified.
 CONDITIONING mildew? No odor identified at the time of assessment.

Room	Section	Question	Answer	Recommendation	Responsible
134	Inside Parameters:	Temp 71.4	RH 51.2	CO2 899	
	GENERAL CLEANLINESS	Classroom is dusted/vacuumed thoroughly and regularly?	Slight dust accumulation was observed on environmental surfaces at the time of assessment. minor dust on elevated surfaces	Site based administration should address general cleanliness with facility serviceperson staff.	Site
	LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		

Room	Section	Question	Answer	Recommendation	Responsible
135A	Inside Parameters:	Temp 71.1	RH 51.9	CO2 900	
	THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.		
	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..		
	LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair as appropriate.	PPO

Room	Section	Question	Answer	Recommendation	Responsible
138	Inside Parameters:	Temp 70.5	RH 51.8	CO2 873	
	LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fan is functioning properly.		

Room	Section	Question	Answer	Recommendation	Responsible
141	Inside Parameters:	Temp 72.5	RH 50.1	CO2 1212	
	GENERAL CLEANLINESS	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.		
	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.		
	GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	ANIMALS IN THE CLASSROOM	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
	EXCESS MOISTURE IN CLASSROOMS	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Signs of water intrusion. Stained ceiling tiles. 9 - stained ceiling tiles	Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.	PPO
	THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.		
	THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	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..		
	AIR CONDITIONING	Room is free of smell of mold or mildew?	No microbial growth identified. No odor identified at the time of assessment.		
	AIR CONDITIONING	Air flowing from air supply?	Air supply/return ventilation is functioning.		
	LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		

Room	Section	Question	Answer	Recommendation	Responsible
142	Inside Parameters:	Temp	RH	CO2	

	72.4	50.1	783	
GENERAL CLEANLINESS	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on supply register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.		
THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
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..		
AIR CONDITIONING	Air flowing from air supply?	Air supply/return ventilation is functioning.		
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.		
LOCAL EXHAUST FANS	Bathroom exhaust fan is functioning properly?	Bathroom exhaust fan is functioning properly.		
LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		

Room	Section	Question	Answer	Recommendation	Responsible
149	Inside Parameters:	Temp	RH	CO2	
		76.8	57.4	514	

GENERAL CLEANLINESS	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on supply register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
GENERAL CLEANLINESS	Room is free of pests?	No pests observed at the time of assessment.		
GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	Temperature was acceptable at the time of assessment.		
THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
THERMAL COMFORT	Room is free of the introduction of outdoor air? (Gaps in	Temperature was acceptable at the time of assessment.		

	window/door frames.)		
THERMAL COMFORT	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.	
THERMAL COMFORT	Room is usually comfortable? (If no, please explain in the notes below.)	Temperature was acceptable at the time of assessment.	
AIR CONDITIONING	Room is free of smell of mold or mildew?	No microbial growth identified. No odor identified at the time of assessment.	

Room	Section	Question	Answer	Recommendation	Responsible
164	Inside Parameters:	Temp 72.9	RH 57.8	CO2 979	

ANIMALS IN THE CLASSROOM	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
EXCESS MOISTURE IN CLASSROOMS	Indoor surfaces of exterior walls free of continuous condensation?	No visible condensation or signs of water intrusion identified at the time of assessment.		
AIR CONDITIONING	Room is free of smell of kitchen/food?	No odor detected at the time of assessment.		
LOCAL EXHAUST FANS	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		

Room	Section	Question	Answer	Recommendation	Responsible
304	Inside Parameters:	Temp 74.5	RH 59.4	CO2 1058	

GENERAL CLEANLINESS	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.	
GENERAL CLEANLINESS	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.	
THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.	

Room	Section	Question	Answer	Recommendation	Responsible
------	---------	----------	--------	----------------	-------------

309	Inside Parameters:	Temp 70.9	RH 54.2	CO2 943	
	GENERAL CLEANLINESS	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
	GENERAL CLEANLINESS	Room is free of pests?	No pests observed at the time of assessment.		
	EXCESS MOISTURE IN CLASSROOMS	Windows, windowsills and window frames free of continuous condensation?	No condensation on windows at the time of assessment.		
	EXCESS MOISTURE IN CLASSROOMS	Indoor surfaces of exterior walls free of continuous condensation?	No visible condensation or signs of water intrusion identified at the time of assessment.		
	THERMAL COMFORT	Temperature in my classroom is generally comfortable (72F- 76F)?	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
	THERMAL COMFORT	Classroom is free of significant temperature shifts?	Temperature was low at the time of assessment.		
	THERMAL COMFORT	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of assessment.. complaint of very cold in am	HVAC replacement in progress.	

Room	Section	Question	Answer	Recommendation	Responsible
374	Inside Parameters:	Temp 75.2	RH 45.6	CO2 856	

THERMAL COMFORT Classroom is free of significant temperature shifts? Temperature was acceptable at the time of assessment.

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..

Room	Section	Question	Answer	Recommendation	Responsible
853	Inside Parameters:	Temp 70.7	RH 52.4	CO2 479	

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