Blanche Ely High IAQ Walkthrough 4/25/2005

0361

Outside Temp	RH%	CO2	
Outside Temp	1111/0		

H/Room			Part	ticipant (Comments		Response	Recommendation	Responsible	Priority
3B	Temp	71.9	RH%	44.5	CO2	877	Occupants: 2			
AIR CONDITIONING										
Air flowing from air supply?	?						Air supply/return ventilation is not functioning qualitatively.	Facilities serviceperson to open supply vents.	Site Based	2
Air is flowing without obstru	action?						Air supply/return ventilation is not functioning qualitatively.	Facilities serviceperson to open supply vents.	Site Based	2
Room is free of smell of cher	micals?						No odor detected at the time of assessment.	None		
Room is free of smell of kitc	chen/food?						No odor detected at the time of assessment.	None		
Room is free of smell of mol	ld or mildew?						No odor detected at the time of assessment.	None		
Room is free of smell of vehi	icle exhaust?						No odor detected at the time of assessment.	None		
ANIMALS IN THE CLASS	SROOM									
Activities and/or room condi student allergies?	itions are modified to address						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 Based	3
You are informed about the p	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 Based	3
EXCESS MOISTURE IN O	CLASSROOMS									
Indoor surfaces of exterior w condensation?	valls free of continuous						No condensation at the time of assessment.	None		
GENERAL CLEANLINES	SS									
Air supply/return registers ar dust and debris accumulation	re cleaned regularly and free of n?		which gives that the air	s it a moldy conditioning elps to reduce	as a humidity pasmell. Making unit is working this problem t.	g sure ng	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		Participan	t Comments	Response	Recommendation	Responsible	Priority
103B	Temp 71.9	RH% 44.5	CO2 877	Occupants: 2			
Classroom is dusted/vacuumed thoroughly and r	egularly?	which gives it a mol that the air condition	duce this problem. Mold	There does not appear to be a dusting issue within this room.	None		
Floor is cleaned on a regular basis?		which gives it a mol that the air condition	duce this problem. Mold	Floor was clean at the time of assessment.	None		
Room is free of the use of scented cleaners and a	air fresheners?	which gives it a mol that the air condition	duce this problem. Mold	No scented cleaners, air fresheners or non-approved chemicals found at the time of assessment.	None		
Spills and other such issues requiring custodial a addressed in a timely manner?	assistance are	which gives it a mol that the air condition	duce this problem. Mold	No issues identified relating to spill clean up practices at the time of assessment	None		
THERMAL COMFORT							
Classroom is free of significant temperature shift	ts?			Temperature was acceptable at the time of assessment.	None		
Humidity is generally acceptable? (Typically too than 60% relative humidity [RH] or too low if lo RH.)	o high if higher ower than 30%			Humidity was acceptable at the time of assessment.	None		
Temperature in my classroom is generally comfo 76F)?	ortable (72F-			Temperature was acceptable at the time of assessment.	None		
103E	Temp 71.9	RH% 43.4	CO2 850	Occupants:			
LOCAL EXHAUST FANS							
Bathroom exhaust fan is functioning properly?		There does not seem ventilation in school		No bathroom. Identified in error.	None		
THERMAL COMFORT							
Classroom is free of significant temperature shift	ts?	It is usually too cold the building.	in instructional areas in	Temperature was acceptable at the time of assessment.	None		
Room is usually comfortable? (If no, please exp notes below.)	olain in the	It is usually too cold the building.	in instructional areas in	Temperature was acceptable at the time of assessment.	None		
Temperature in my classroom is generally comfo 76F)?	ortable (72F-	It is usually too cold the building.	in instructional areas in	Temperature was acceptable at the time of assessment.	None		

I/Room		Par	ticipant (Comment	s	Response	Recommendation	Responsible	Priority
Тетр	67.1	RH%	51.7	CO2	728	Occupants: 13			
AIR CONDITIONING									
Room is free of smell of mold or mildew?						No odor detected at the time of assessment.	None		
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 Based	3
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		
GENERAL CLEANLINESS									
Air supply/return registers are cleaned regularly and free of dust and debris accumulation?						Dust observed on supply/return registers at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	3
Classroom is dusted/vacuumed thoroughly and regularly?						There does not appear to be a dusting issue within this room.	None		
Floor is cleaned on a regular basis?						Floor was clean at the time of assessment.	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		
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		
THERMAL COMFORT									
Classroom is free of significant temperature shifts?		Room is co	onsistently t	oo hot or too	cold.	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
Humidity is generally acceptable? (Typically too high if high than 60% relative humidity [RH] or too low if lower than 309 RH.)	er %	Room is co	onsistently t	oo hot or too	cold.	Humidity was slightly elevated at the time of assessment - 10% greater than outdoors.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.	Physical Plant Operation	ns 2

FISH/Room	Participant Comments	Response	Recommendation	Responsible	Priority
137 Temp 67	7.1 RH% 51.7 CO2 728	Occupants: 13			
Room is usually comfortable? (If no, please explain in the notes below.)	Room is consistently too hot or too cold.	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)?	Room is consistently too hot or too cold.	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
294 Temp 66	6.8 RH% 51.4 CO2 1235	Occupants: 20			
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 Based	3
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 Based	3
EXCESS MOISTURE IN CLASSROOMS					
Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?		Stained ceiling tiles.	Facilities serviceperson to replace stained ceiling tiles.	Site Based	2
GENERAL CLEANLINESS					
Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	floor is swept but has not been washed since school began.	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
Classroom is dusted/vacuumed thoroughly and regularly?	floor is swept but has not been washed since school began.	There does not appear to be a dusting issue within this room.	None		
Floor is cleaned on a regular basis?	floor is swept but has not been washed since school began.	Dust and dirt accumulation on floor.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
Room is free of pests?	floor is swept but has not been washed since school began.	No pests observed at the time of assessment.	None		

FISH/F	Room	Participant Comments	Response	Recommendation	Responsible	Priority
294	Temp 66.8	RH% 51.4 CO2 1235	Occupants: 20			
	Spills and other such issues requiring custodial assistance are addressed in a timely manner?	floor is swept but has not been washed since school began.	No issues identified relating to spill clean up practices at the time of assessment	None		
	Walkthrough					
			Dust and debris on ceiling tiles.	Facilities serviceperson to replace soiled ceiling tiles.	Site Based	2
305	Temp 70.6	6 RH% 43.3 CO2 698	Occupants: 2			
	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 Based	3
	EXCESS MOISTURE IN CLASSROOMS					
	Indoor surfaces of exterior walls free of continuous condensation?		Condensation identified at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	Physical Plant Operations	s 2
	Windows, windowsills and window frames free of continuous condensation?		Condensation on windows at the time of assessment. Temperature was not within acceptable range and no leaks were identified.	Physical Plant Operations to evaluate and repair as appropriate.	Physical Plant Operations	s 2
	GENERAL CLEANLINESS					
	Classroom is dusted/vacuumed thoroughly and regularly?	Room swept on a regularly but garbage bags are not changed often. I havethe same garbage bag with gum stuck inside the bag since the week previous to this week.	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
	Classrooms general appearance is clean and acceptable?	Room swept on a regularly but garbage bags are not changed often. I havethe same garbage bag with gum stuck inside the bag since the week previous to this week.	General cleanliness of the room at the time of assessment was acceptable.	None		
	Floor is cleaned on a regular basis?	Room swept on a regularly but garbage bags are not changed often. I havethe same garbage bag with gum stuck inside the bag since the week previous to this week.	Dust and dirt accumulation on floor.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
	Room is free of pests?	Room swept on a regularly but garbage bags are not changed often. I havethe same garbage bag with gum stuck inside the bag since the week previous to this week.	Pests observed at the time of assessment.	Physical Plant Operations to initiate work order to evaluate pest issue within location and take appropriate action.	Physical Plant Operations	s 2
	Trash is removed daily and trash bags are changed as appropriate?	Room swept on a regularly but garbage bags are not changed often. I havethe same garbage bag with gum stuck inside the bag since the week previous to this week.	No issues identified regarding trash removal practices.	None		

FISH/Roo	om	Participant Comments	Response	Recommendation	Responsible	Priority
305	Temp 70.6	RH% 43.3 CO2 698	Occupants: 2			
313	Temp 77.0	RH% 40.9 CO2 809	Occupants:			
Α	AIR CONDITIONING Room is free of smell of mold or mildew?		No odor detected at the time of assessment.	None		
A	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 Based	3
	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 Based	3
Е	EXCESS MOISTURE IN CLASSROOMS					
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Every time there is a hard rain, the ceiling tile falls and a puddle is left on the floor. the roof leaks	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.	Physical Plant Operation	s 1
	Indoor surfaces of exterior walls free of continuous condensation?	Every time there is a hard rain, the ceiling tile falls and a puddle is left on the floor. the roof leaks	Condensation on walls at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	Physical Plant Operation:	s 2
	Windows, windowsills and window frames free of continuous condensation?	Every time there is a hard rain, the ceiling tile falls and a puddle is left on the floor. the roof leaks	Condensation on windows at the time of assessment. Temperature was not within acceptable range and no leaks were identified.	Physical Plant Operations to evaluate and repair as appropriate.	Physical Plant Operation:	s 2
C	GENERAL CLEANLINESS					
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	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
	Classroom is dusted/vacuumed thoroughly and regularly?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	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
	Classrooms general appearance is clean and acceptable?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	Clean interior and exterior of windows.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2

FISH/Room	Participant Comments	Response	Recommendation	Responsible	Priority
313 Temp 77.0	RH% 40.9 CO2 809	Occupants:			
Floor is cleaned on a regular basis?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	Dust and dirt accumulation on floor.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
Room is free of pests?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	No pests observed at the time of assessment.	None		
Spills and other such issues requiring custodial assistance are addressed in a timely manner?	The window seals are never clean, the floor is never mopped and waxed only once a year, chalk boards still exist in the room. The windows are covered in mold	There appears to be a problem with spill clean up practices. To address all spills in a timely manner, all moisture effected materials must be dried within a 24-hour timeframe.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
LOCAL EXHAUST FANS					
Indoor classroom activities do not cause problems with excessive fumes? (If no, please explain in notes section)		It appears that the ventilation system is adequate based on room activities.	None		
THERMAL COMFORT					
Classroom is free of significant temperature shifts?	The cold temperature interrupts learning	Temperature was elevated 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
Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)	The cold temperature interrupts learning	Humidity was slightly elevated at the time of assessment - 10% greater than outdoors.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.	Physical Plant Operations	2
Room is free of the introduction of outdoor air? (Gaps in window/door frames.)	The cold temperature interrupts learning	Gaps in windows or doors identified at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	Physical Plant Operations	2
Room is usually comfortable? (If no, please explain in the notes below.)	The cold temperature interrupts learning	Temperature was elevated 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 cold temperature interrupts learning	Temperature was elevated 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

I/Room	Participant Comments	Response	Recommendation	Responsible	Priority
Temp	7.4 RH% 43.7 CO2 981	Occupants: 19			
AIR CONDITIONING					
Room is free of smell of mold or mildew?		No odor detected at the time of assessment.	None		
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 Based	3
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 Based	3
GENERAL CLEANLINESS					
Air supply/return registers are cleaned regularly and free of dust and debris accumulation?		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
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
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
Room is free of pests?		Pests observed at the time of assessment.	Physical Plant Operations to initiate work order to evaluate pest issue within location and take appropriate action.	Physical Plant Operations	2
THERMAL COMFORT					
Classroom is free of significant temperature shifts?	This room (and the rooms on this wing) are entirely too cold. Temperatures range from 50 - 60 degrees.	Temperature was elevated 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.)	This room (and the rooms on this wing) are entirely too cold. Temperatures range from 50 - 60 degrees.	Temperature was elevated 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/I	Room	Participant Comments	Response	Recommendation	Responsible	Priority
314	Temp 77.4	RH% 43.7 CO2 981	Occupants:			
	Temperature in my classroom is generally comfortable (72F-76F)?	This room (and the rooms on this wing) are entirely too cold. Temperatures range from 50 - 60 degrees.	Temperature was elevated 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
626	Temp 71.7	RH% 45.8 CO2 931	Occupants: 27			
	ANIMALS IN THE CLASSROOM					
	Classroom is free of animals and pets?	Mice in classroom, to this day the issue still seems to have not been addressed	No animals identified at the time of assessment.	None		
	You are informed about the potential allergies of your students?	Mice in classroom, to this day the issue still seems to have not been addressed	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 Based	3
	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		
	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 Based	2
	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
	Room is free of pests?		No pests observed at the time of assessment.	None		
	THERMAL COMFORT					
	Room is usually comfortable? (If no, please explain in the notes below.)	Can be a little cooler.	Temperature was acceptable at the time of assessment.	None		
627	Temp 72.2	RH% 42.6 CO2 691	Occupants: 2			
	AIR CONDITIONING					
	Air flowing from air supply?		Air supply/return ventilation is not functioning qualitatively.	Facilities serviceperson to open supply vents.	Site Based	1
	ANIMALS IN THE CLASSROOM					

I/Room	Participant Comments	Response	Recommendation	Responsible	Priority
Temp 72.2	RH% 42.6 CO2 691	Occupants: 2			
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 Based	3
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 Based	3
EXCESS MOISTURE IN CLASSROOMS					
Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?		Stained ceiling tiles.	Facilities serviceperson to replace stained ceiling tiles.	Site Based	2
GENERAL CLEANLINESS					
Classroom is dusted/vacuumed thoroughly and regularly?	The A/C does not work so the vents do not get dirty. It has never worked. Floors are stripped and waxed 2 or 3 times a year,but they are never mopped in between that time. So they only look clean about a week or two after it is done.(Start of school,	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 A/C does not work so the vents do not get dirty. It has never worked. Floors are stripped and waxed 2 or 3 times a year,but they are never mopped in between that time. So they only look clean about a week or two after it is done.(Start of school,	Dust and dirt accumulation on floor.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
Food, if any, is stored in tightly sealed containers?	The A/C does not work so the vents do not get dirty. It has never worked. Floors are stripped and waxed 2 or 3 times a year,but they are never mopped in between that time. So they only look clean about a week or two after it is done.(Start of school,	No unsealed food items were observed at the time of assessment.	None		
Room is free of pests?	The A/C does not work so the vents do not get dirty. It has never worked. Floors are stripped and waxed 2 or 3 times a year, but they are never mopped in between that time. So they only look clean about a week or two after it is done. (Start of school,	No pests observed at the time of assessment.	None		
LOCAL EXHAUST FANS					
Bathroom exhaust fan is functioning properly?	no bathroom in room	No bathroom. Identified in error.	None		

FISH/Room	m	Participant Comments	Response	Recommendation	Responsible	Priority
627	Temp 72 Other exhaust fans that may exist in the classroom are functioning properly?	.2 RH% 42.6 CO2 691 no bathroom in room no other exhaust fans in room	Occupants: 2 Exhaust fan is functioning properly.	None		
TH	HERMAL COMFORT					
	Classroom is free of significant temperature shifts?	I beleive this is due to the fact there is no A/C directly into this class room. What I get is residual from other rooms. When the air was off in all the 620 rooms, my room was extremly warm and uncomfortable.	Temperature was acceptable at the time of assessment. Occupant advised that temperature fluctuates.	Facilities serviceperson should monitor this room.	Site Based	2