FISH	Question	Answer	Recommendation	RP
008 (FISH 302)				
Portable	Temp 78	RH 55	CO2 660	
	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
	Classroom is free of animals and pets?	No animals identified at the time of assessment.		
	Room is free of smell of mold or mildew?	No odor detected at the time of assessment.		
	Windows, windowsills and window frames free of continuous condensation?	All portables are in the process of being renovated.		
	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.		
101	Temp 73	RH 53.6	CO2 793	
	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.  Live plants in room.	Remove live plants from room. Soil is a source of microbial growth.	Site
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were within acceptable range at the time of assessment		

102	Temp 72.8	RH 56.5	CO2 652	
	Room is free of smell of mold or mildew?  Trash is removed daily and trash bags are changed as appropriate?	No microbial growth identified. No odor identified at the time of assessment.  There appears to be an issue regarding daily trash removal practices.	Site based administration should address general cleanliness with facility serviceperson staff.	Site
102G	Temp 71.3	RH 56.1	CO2 710	
	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
	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.		
	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.		

#### Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

		Temp 78.3 RH 75.8 CO2 421		
	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
		HVAC vent blows directly on teachers desk.	Facilities Serviceperson to adjust HVAC vent.	Site
	Room is usually comfortable? (If no,	Environmental parameters were not within	See previous recommendation.	
	please explain in the notes below.)	acceptable range at the time of assessment		
102H	Temp	RH	CO2	
	72	55	669	
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?  Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)	the time of assessment.  Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment		
104C	Temp 70.8	RH 56.7	CO2 765	
	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	Site

system if temperature does not improve.

	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.	
104D	Temp 70.7	RH 55.9	CO2 763	
	Room is free of smell of vehicle exhaust?  Room is free of smell of kitchen/food? Room is free of smell of chemicals? Room is free of smell of mold or mildew?  Indoor surfaces of exterior walls free of continuous condensation?  Classroom is dusted/vacuumed thoroughly and regularly?  Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	No odor detected at the time of assessment.  No odor detected at the time of assessment.  No microbial growth identified. No odor identified at the time of assessment.  No visible condensation at the time of assessment.  No visible condensation at the time of assessment. Signs of previous water intrusion as evidenced by stains on walls.  There does not appear to be a dusting issue within this room.  No dust observed on supply/return registers at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	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?  Room is free of the introduction of outdoor air? (Gaps in window/door frames.)	Temperature was low at the time of assessment.  No gaps in windows or doors identified at the time of assessment.	See previous recommendation.	

#### **Lyons Creek Middle** TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

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 not within acceptable range at the time of assessment	See previous recommendation.	
112	Temp	RH	CO2	
	73	53.4	953	
	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
	Room is free of smell of chemicals? Room is free of smell of mold or mildew? Classrooms general appearance is clean and acceptable? Classroom is dusted/vacuumed thoroughly and regularly? Trash is removed daily and trash bags are changed as appropriate? Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	No odor detected at the time of assessment.  No microbial growth identified. No odor identified at the time of assessment.  General cleanliness of the room at the time of assessment was acceptable.  There does not appear to be a dusting issue within this room.  No issues identified regarding trash removal practices.  No dust observed on supply/return registers at the time of assessment.		

Temp 78.3 RH 75.8 CO2 421

Room is free of pests? Floor is cleaned on a regular basis? Classroom is free of significant temperature shifts?

Room is free of the introduction of outdoor air? (Gaps in window/door frames.)

No pests observed at the time of assessment. Floor was clean at the time of assessment. Temperature was acceptable at the time of assessment.

Room is self contained with no access to outdoor untreated air.

	Tames.)			
113	Temp	RH	CO2	
	72	55	669	
	Classroom is dusted/vacuumed	There does not appear to be a dusting issue		
	thoroughly and regularly?	within this room.		
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	Temperature in my classroom is	Temperature was acceptable at the time of		
	generally comfortable (72F-78F)?	assessment.		
	Classroom is free of significant	Temperature was acceptable at the time of		
	temperature shifts?	assessment.		
113A	Temp	RH	CO2	
	73.3	53.7	652	
	Ceiling tiles or walls free of leaks	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for	PPO

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

> Classroom is dusted/vacuumed thoroughly and regularly?

Temperature in my classroom is generally comfortable (72F-78F)?

Classroom is free of significant temperature shifts?

Room is usually comfortable? (If no, please explain in the notes below.)

Signs of water intrusion. Stained ceiling tiles.

There does not appear to be a dusting issue within this room.

Temperature was acceptable at the time of assessment.

Temperature was acceptable at the time of assessment.

Environmental parameters were within acceptable range at the time of assessment..

Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate.

RH - Relative Humidity

113D	Temp 72	RH 55.8	CO2 641	
	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.	<u>                                     </u>	
	Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)	Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment.		
114	Temp 70.2	RH 62.6	CO2 681	
	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
	Room is free of smell of kitchen/food?  Room is free of smell of mold or mildew?	No odor detected at the time of assessment.  No microbial growth identified. No odor identified at the time of assessment.	- -	

Temp 78.3 RH 75.8 CO2 421

	Water poured down floor drains once per week (approx. 1 quart of water).	Water is not poured down floor drain at least once a week.	Site based administration should address maintenance of sinks toilets and drains with facility serviceperson staff.	Site
	Area around and under classroom sinks 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
	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
	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.		
		Non-approved chemicals scented cleaners or air fresheners found at the time of assessment.	<u> </u>	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.	
116	Temp 73.1	RH 54.8	CO2 794	
	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	Site

when necessary.

		10111p 70:0 111170:0 002 421		
	Activities and/or room conditions are modified to address student allergies?	Temperature was acceptable 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
	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		
117B	Temp 73.4	RH 56.5	CO2 777	
		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
	Temperature in my classroom is generally comfortable (72F-78F)?	Environmental parameters were within acceptable range at the time of assessment		
118	Temp 72.7	RH 57.5	CO2 786	
	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
		Stuffed animals in room.	Site based administration to advise staff to thoroughly clean stuffed animals or remove from the room. Stuffed animals are a source of allergens.	Site
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Environmental parameters were within acceptable range at the time of assessment		
F				

	72.7	56.5	720	
	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
	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.	-	
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
	Temperature in my classroom is	Temperature was acceptable at the time of		
	generally comfortable (72F-78F)?	assessment.		
	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	Room is usually comfortable? (If no,	Environmental parameters were within		
	please explain in the notes below.)	acceptable range at the time of assessment		
120	Temp 72.3	RH 55	CO2 880	

	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
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
126	Temp 71.2	RH 54.9	CO2 638	
	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
	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
128	Temp 72	RH 53.8	CO2 761	
	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
	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
		Missing ceiling tile.	Facilities serviceperson to install ceiling tile.	Site

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

		•		
	Room is free of the introduction of outdoor air? (Gaps in window/door	Odor detected at the time of assessment.  Appears to be coming from vent.	Facilities serviceperson to monitor room.	Site
	frames.)			
129	Temp 73.8	RH 51.5	CO2 970	
		General cleanliness of the room at the time of	7.10	
	and acceptable?	assessment was acceptable.		
	and deceptable.	Broken HVAC supply vent over teachers desk.	Physical Plant Operations to evaluate and repair 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
1.01				
131	Temp 72.9	RH 52.8	CO2 1018	
	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
	Classroom is dusted/vacuumed thoroughly and regularly? Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	There does not appear to be a dusting issue within this room.  No dust observed on supply/return registers at the time of assessment.		

#### **Lyons Creek Middle** TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts? Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)

Temperature was acceptable at the time of assessment.

Temperature was acceptable at the time of assessment.

Humidity was acceptable at the time of assessment.

Broken HVAC supply vent over teachers desk. Physical Plant Operations to evaluate and PPO repair as appropriate.

Room is usually comfortable? (If no, please explain in the notes below.)

Environmental parameters were within acceptable range at the time of assessment..

133	Temp	RH	CO2	
	72.4	53.2	921	
	Ceiling tiles or walls free of leaks	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for	PPO
	and/or discoloration (discoloration may		leaks and repair as appropriate and replace	
	indicate periodic leaks)?		ceiling tiles as appropriate.	
135	Temp	RH	CO2	
	73.3	54	1057	
	Activities and/or room conditions are	This is a general issue requiring approved	Site based administration is encouraged to	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.

Room is free of smell of vehicle exhaust?

No odor detected at the time of assessment.

Classroom is dusted/vacuumed thoroughly and regularly?

There does not appear to be a dusting issue

within this room.

Temp 78.3 RH 75.8 CO2 421

assessment.

Air supply/return registers are cleaned Dust observed on supply register at the time of

regularly and free of dust and debris

accumulation?

	Room is free of pests?  My classroom has sufficient exhaust systems based on the activities/functionality of the room?	No pests observed at the time of assessment.  No exhaust system/ventilation in room.  Identified in error.		
	Indoor classroom activities do not cause problems with excessive fumes? (If no, please explain in notes section)	No exhaust system/ventilation in room. Identified in error.		
	Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is free of the introduction of outdoor air? (Gaps in window/door frames.)	Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of assessment.  Room is self contained with no access to outdoor untreated air.		
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were within acceptable range at the time of assessment		
135A	Temp 72	RH 56.4	CO2 1049	
	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?	Dust observed on supply register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
215	Temp 74.4	RH 52.1	CO2 1175	

Facilities serviceperson to thoroughly

clean and sanitize with District approved

germicidal cleaner.

Site

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

		Temp 78.3 RH 75.8 CO2 421		
	Classroom is dusted/vacuumed thoroughly and regularly?	Minor dust observed on return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
217C	Temp	RH	CO2	
	73	61.8	662	
	Classrooms general appearance is clean	General cleanliness of the room at the time of		
	and acceptable?	assessment was acceptable.		
	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.		
		Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
		Stuffed animals in room.	Site based administration to advise staff to thoroughly clean stuffed animals or remove from the room. Stuffed animals are a source of allergens.	Site
		Non-approved chemicals scented cleaners or air fresheners found at the time of assessment.	Facilities serviceperson to remove all non- approved chemicals scented cleaners or air fresheners from the room.	Site
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.		
217D	Temp	RH	CO2	
	73.2	58.9	669	
		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
	Temperature in my classroom is	Temperature was acceptable at the time of		
	generally comfortable (72F-78F)?	assessment.		
220	Temp	RH	CO2	
	75	50.7	1316	

	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
	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.		
	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.		
235	Temp 73.2	RH 58.9	CO2 669	
	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?	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?  Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Humidity is generally acceptable?  (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)  Room is usually comfortable? (If no,	No pests observed at the time of assessment.  Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of assessment.  Humidity was acceptable at the time of assessment.  Environmental parameters were within		
	please explain in the notes below.)	acceptable range at the time of assessment		

236	Temp	RH	CO2	
	73.3	51.1	1590	
	Water poured down floor drains once	It appears as though water is poured down the		
	per week (approx. 1 quart of water).	floor drain at least once a week.		
	Water run in sinks at least once per	It appears as though sink is utilized regularly.		
	week (about 2 cups of water).	No sewer gas odor detected. By running water		
		regularly it eliminates the potential for sewer		
		gas odors.		
	Classroom is dusted/vacuumed	Slight dust accumulation was observed on	Site based administration should address	Site
	thoroughly and regularly?	environmental surfaces at the time of	general cleanliness with facility	
		assessment.	serviceperson staff.	~.
	Room is free of the use of scented	Non-approved chemicals scented cleaners or	Facilities serviceperson to remove all non-	Site
	cleaners and air fresheners?	air fresheners found at the time of assessment.	fresheners from the room.	
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
	Classroom is free of significant	Temperature was acceptable at the time of		
	temperature shifts?	assessment.		
		HVAC supply vent was blocked with paper.	Facilities serviceperson to remove paper from HVAC supply vent.	Site
	Room is usually comfortable? (If no,	Environmental parameters were within		
	please explain in the notes below.)	acceptable range at the time of assessment		
239	Temp	RH	CO2	
	72.8	48.9	1472	

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

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.		Temp 70.3 1(1173.0 CO2 421		
modified to address student allergies?  Communication among all stakeholders.  Classroom is dusted/vacuumed thoroughly and regularly?  Air supply/return registers are cleaned regularly and free of dust and debris accumulation?  Room is free of pests? Floor is cleaned on a regular basis?  Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Temp  Remore the floor drain at least once a week.  Slight dust accumulation was observed on environmental surfaces at the time of assessment.  Slite based administration should address general cleanliness with facility serviceperson staff.  Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.  Facilities serviceperson to thoroughly clean and sanitize.	<u> </u>	1 0 11	communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions	Site
Classroom is dusted/vacuumed thoroughly and regularly?  Air supply/return registers are cleaned regularly and free of dust and debris accumulation?  Room is free of pests? Floor is cleaned on a regular basis?  Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts? Room is usually comfortable? (If no, please explain in the notes below.)  Temp  RH  CO2  Site based administration should address general cleanliness with facility serviceperson staff.  Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.  Facilities serviceperson to thoroughly clean and sanitize.		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions	Site
Classroom is dusted/vacuumed thoroughly and regularly?  Air supply/return registers are cleaned regularly and free of dust and debris accumulation?  Room is free of pests?  Room is cleaned on a regular basis?  Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Temp  Room is dusted/vacuumed thoroughly and free of dust and debris assessment.  Slight dust accumulation was observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Dust observed at the time of assessment.  Dust and dirt accumulation on floor.  Temperature was acceptable at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment.	=			
thoroughly and regularly?  Air supply/return registers are cleaned regularly and free of dust and debris accumulation?  Room is free of pests?  Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Renivironmental surfaces at the time of assessment.  Sust observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Dust observed on supply register at the time of assessment.  Facilities serviceperson to thoroughly clean and sanitize.  Facilities serviceperson to thoroughly clean and sanitize.	1 11 1			
regularly and free of dust and debris accumulation?  Room is free of pests?  Room is free of pests?  Floor is cleaned on a regular basis?  Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Room is assessment.  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Room is assessment.  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)  Room is usually comfortable? (If no, please explain in the notes below.)		environmental surfaces at the time of	general cleanliness with facility	Site
Floor is cleaned on a regular basis?  Dust and dirt accumulation on floor.  Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts? Room is usually comfortable? (If no, please explain in the notes below.)  Temperature was acceptable at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment.	regularly and free of dust and debris		clean and sanitize with District approved	Site
Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant temperature shifts?  Room is usually comfortable? (If no, please explain in the notes below.)  Temperature was acceptable at the time of assessment.	Room is free of pests?	No pests observed at the time of assessment.		
generally comfortable (72F-78F)? 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  Temp  RH  CO2	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	1	Site
Classroom is free of significant temperature shifts? Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Temp  Temp  Temperature was acceptable at the time of assessment.  Environmental parameters were within acceptable range at the time of assessment  Temp  RH  CO2	Temperature in my classroom is	Temperature was acceptable at the time of		
temperature shifts? assessment.  Room is usually comfortable? (If no, please explain in the notes below.)  Temp  RH  CO2	÷	-		
Room is usually comfortable? (If no, please explain in the notes below.)  Temp  Environmental parameters were within acceptable range at the time of assessment  CO2	Classroom is free of significant	Temperature was acceptable at the time of		
please explain in the notes below.) acceptable range at the time of assessment    Temp   RH   CO2	temperature shifts?	assessment.		
Temp RH CO2	Room is usually comfortable? (If no,	Environmental parameters were within		
	please explain in the notes below.)	acceptable range at the time of assessment		
76.1 58.1 691	1			
	76.1	58.1	691	

249

	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
	Temperature in my classroom is generally comfortable (72F-78F)?	Window was open at the time of the assessment.	Site based administration to advise staff to keep doors and windows closed. Open doors and windows allow untreated humid air into the environment.	Site
		Dust observed on supply and return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	
	Classroom is free of significant	Window was open at the time of the	See previous recommendation.	
	temperature shifts?	assessment.		
	Room is usually comfortable? (If no,	Window was open at the time of the	See previous recommendation.	Site
<b>-</b>	please explain in the notes below.)	assessment.		
251	Temp 73.6	RH 47.6	CO2 1363	
251	=			Site
251	You are informed about the potential	47.6  This is a general issue requiring approved	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions	Site

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

		Temp 70.5 11175.0 002 421		
		CO2 level was slightly elevated at the time of the assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	Room is usually comfortable? (If no,	Environmental parameters were within		
	please explain in the notes below.)	acceptable range at the time of assessment		
252	Temp	RH	CO2	
	75.3	45.5	1497	
	Water poured down floor drains once per week (approx. 1 quart of water).	Water is not poured down floor drain at least once a week.	Site based administration should address maintenance of sinks toilets and drains with facility serviceperson staff.	Site
		CO2 level was slightly elevated at the time of the assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	Water run in sinks at least once per	It appears as though sink is utilized regularly.		
	week (about 2 cups of water).	No sewer gas odor detected. By running water regularly it eliminates the potential for sewer gas odors.		
256	Temp	RH	CO2	
	75.5	49.6	940	
	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
	Temperature in my classroom is generally comfortable (72F-78F)?	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		
257	Temp 74.7	RH 51.5	CO2 958	

#### Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

	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
261	Temp	RH	CO2	
	75.4	50.3	1034	
	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 is not poured down floor drain at least once a week.	Site based administration should address maintenance of sinks toilets and drains with facility serviceperson staff.	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
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on supply and return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
314	Temp 75.8	RH 54	CO2 578	
	Room is free of smell of kitchen/food?	No odor detected at the time of assessment.		

RH - Relative Humidity

RP - Responsible Party

	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	No leaks identified. Signs of previous water intrusion as evidenced by stained ceiling tiles.	Facilities serviceperson to replace ceiling tiles.	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
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust observed on supply and return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
		Dust build up on sound panels.	Facilities serviceperson to clean as appropriate.	Site
	Floor is cleaned on a regular basis?	Carpet was stained torn rippled or buckled.	Physical Plant Operations to evaluate and repair/replace as appropriate.	PPO
314D	Temp 75.2	RH 54.4	CO2 581	
	Room is free of smell of kitchen/food?	Odor detected at the time of assessment. Room	Facilities serviceperson to evaluate cause	α.
		is adjacent to kitchen and/or home economics room.	of odor and inspect exhaust fans/fume hoods for proper operation.	Site
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	is adjacent to kitchen and/or home economics	of odor and inspect exhaust fans/fume	Site
315	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may	is adjacent to kitchen and/or home economics room.	of odor and inspect exhaust fans/fume	Site

		Temp 78.3 RH 75.8 CO2 421		
	Classroom is dusted/vacuumed thoroughly and regularly?	Slight dust accumulation was observed on environmental surfaces due to clutter at the time of assessment.	Site based administration should work with room occupant to encourage occupant to reduce clutter to assist facility serviceperson with their dusting efforts	Site
	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
	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		
		Dust build up on sound panels.	Facilities serviceperson to clean as appropriate.	Site
	Floor is cleaned on a regular basis?	Carpet was stained torn rippled or buckled.	Physical Plant Operations to evaluate and repair/replace as appropriate.	PPO
325	Temp 73.9	RH 55.6	CO2 564	
	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
401	Temp 73.7	RH 64.3	CO2 787	
	Classroom is dusted/vacuumed	Slight dust accumulation was observed on	Site based administration should address	Site

Floor is cleaned on a regular basis?

#### Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

Dust and dirt accumulation on floor.

Humidity was slightly elevated at the time of Physical Plant Operations to evaluate and

		the assessment. Upholstered couch and chair in room	repair as appropriate.  Site based administration to advise staff to remove upholstered furnishing.	Site
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
403	Temp	RH	CO2	
	73.5	63.6	906	
	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?	Dust observed on supply register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.	Site
	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		
		Humidity was slightly elevated at the time of the assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
404	Temp	RH	CO2	
	73.8	64.8	736	

Facilities serviceperson to thoroughly

clean and sanitize.

Site

PPO

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

		16111p 70.3 1X1173.0 CO2 421		
	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
		Humidity was slightly elevated at the time of the assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean, sanitize and wax floor.	Site
405	Temp 77	RH 55	CO2 1123	
	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.		
406	Temp 74.3	RH 63.5	CO2 1162	
	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
	Classrooms general appearance is clean and acceptable?  Classroom is dusted/vacuumed thoroughly and regularly?	General cleanliness of the room at the time of assessment was acceptable.  There does not appear to be a dusting issue within this room.		
	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
		Humidity was slightly elevated at the time of the assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
411	Temp 73.3	RH 61.3	CO2 1381	
	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
	Temperature in my classroom is generally comfortable (72F-78F)? Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of assessment.		
	Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate and repair 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.	
415	Temp 74	RH 56.5	CO2 1292	
1	1			

## Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

	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
	Room is free of smell of vehicle exhaust?	No odor detected 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
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean, sanitize and wax floor.	Site
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
	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		
21	Temp 74.4	RH 68.2	CO2 1544	_

#### Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

Temp 78.3 RH 75.8 CO2 421

		Temp 70.5 Km 75.0 CO2 421		
	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
	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
	Other exhaust fans that may exist in the classroom are functioning properly?	Humidity was slightly elevated at the time of assessment.  No exhaust fans in room. Identified in error.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
423	Temp 74.9	RH 60.6	CO2 1356	
	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	Site
			modify classroom activities/conditions when necessary.	
	Classrooms general appearance is clean and acceptable?	General cleanliness of the room at the time of assessment was not acceptable.	-	Site
			when necessary.  Site based administration should address general cleanliness with facility	Site Site

accumulation?

germicidal cleaner.

	Spills and other such issues requiring custodial assistance are addressed in a timely manner?	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
	Floor is cleaned on a regular basis?	Dust and dirt accumulation on floor.	Facilities serviceperson to thoroughly clean and sanitize.	Site
	Other exhaust fans that may exist in the classroom are functioning properly?	No exhaust fans in room. Identified in error.		
	Classroom is free of significant temperature shifts?	Temperature was acceptable at the time of assessment.		
	Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.)	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.	PPO
433	Temp 72.4	RH 58.2	CO2 1319	
	Classroom is dusted/vacuumed thoroughly and regularly?	There does not appear to be a dusting issue within this room.		
434	Temp 75.2	RH 46.1	CO2 1109	
	Classroom is free of animals and pets?  Temperature in my classroom is generally comfortable (72F-78F)?  Classroom is free of significant	Fish in the classroom.  Temperature was acceptable at the time of assessment.  Temperature was acceptable at the time of		Site
	temperature shifts? Room is usually comfortable? (If no, please explain in the notes below.)	assessment. Environmental parameters were within acceptable range at the time of assessment		

#### Lyons Creek Middle TfS IAQ Walkthrough 4-8-2008

		80	46.8	488	
-		Ceiling tiles or walls free of leaks	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for	PPO
	6	and/or discoloration (discoloration may		leaks and repair as appropriate and replace	
		indicate periodic leaks)?		ceiling tiles as appropriate.	