

Silver Shores Elementary

IAQ Walkthrough 5/16/2005

Outside Temp RH% CO2

| FISH/Room | Participant Comments | Response | Recommendation | Responsible | Priority | |
|----------------------------|---|--|--|--|------------|---|
| 103D | Temp <input type="text" value="74.1"/> RH% <input type="text" value="47.9"/> CO2 <input type="text" value="777"/> | Occupants: <input type="text"/> | | | | |
| GENERAL CLEANLINESS | | | | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | The room is not swept on a regular basis. | 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 room is not swept on a regular basis. | Floor was clean at the time of assessment. | None | None | |
| THERMAL COMFORT | | | | | | |
| | Classroom is free of significant temperature shifts? | The room is most often very hot/stuffy. It has only been this way since the beginning of this school year. | Temperature was acceptable at the time of assessment. | None | None | |
| | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | The room is most often very hot/stuffy. It has only been this way since the beginning of this school year. | Humidity was acceptable at the time of assessment. | None | None | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | The room is most often very hot/stuffy. It has only been this way since the beginning of this school year. | Temperature was acceptable at the time of assessment. | None | None | |
| | Temperature in my classroom is generally comfortable (72F-76F)? | The room is most often very hot/stuffy. It has only been this way since the beginning of this school year. | Temperature was acceptable at the time of assessment. | None | None | |
| 109 | Temp <input type="text" value="72.4"/> RH% <input type="text" value="49.7"/> CO2 <input type="text" value="842"/> | Occupants: <input type="text"/> | | | | |
| 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 |
| | Room is free of the use of scented cleaners and air fresheners? | | Odor detected at the time of assessment. Air freshener, scented cleaners or non-approved chemicals found at the time of assessment. | Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room. | Site Based | 2 |
| | 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 Based | 2 |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority |
|-----------|--|------|---|----------|--|---|--------------|
| 109 | Temp | 72.4 | RH% 49.7 | CO2 842 | Occupants: _____ | | |
| | Trash is removed daily and trash bags are changed as appropriate? | | | | No issues identified regarding trash removal practices. | None | None |
| 129 | Temp | 74 | RH% 49.1 | CO2 803 | Occupants: _____ | | |
| | GENERAL CLEANLINESS | | | | | | |
| | Trash is removed daily and trash bags are changed as appropriate? | | My classroom is not dusted on a regular basis. | | No issues identified regarding trash removal practices. | None | None |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | My classroom is not dusted on a regular basis. | | 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 |
| | Room is free of pests? | | My classroom is not dusted on a regular basis. | | No pests observed at the time of assessment. | None | None |
| | THERMAL COMFORT | | | | | | |
| | Temperature in my classroom is generally comfortable (72F-76F)? | | My classroom is usually warm while many other rooms in the school are too cold. | | Temperature was acceptable at the time of assessment. | None | None |
| | Room is usually comfortable? (If no, please explain in the notes below.) | | My classroom is usually warm while many other rooms in the school are too cold. | | Temperature was acceptable at the time of assessment. | None | None |
| 142 | Temp | 72.5 | RH% 48 | CO2 904 | Occupants: _____ | | |
| | GENERAL CLEANLINESS | | | | | | |
| | Floor is cleaned on a regular basis? | | | | Dust and dirt accumulation on floor. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based 2 |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | | | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based 2 |
| | THERMAL COMFORT | | | | | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | | My room is very cold. | | Temperature was acceptable at the time of assessment. | None | None |
| | Temperature in my classroom is generally comfortable (72F-76F)? | | My room is very cold. | | Temperature was acceptable at the time of assessment. | None | None |
| 143 | Temp | 73.3 | RH% 50.8 | CO2 1055 | Occupants: _____ | | |
| | GENERAL CLEANLINESS | | | | | | |
| | Classrooms general appearance is clean and acceptable? | | Floor is swept but not mopped regularly | | General cleanliness of the room at the time of assessment was acceptable. | None | None |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority |
|-----------|----------------------|--|--|----------|----------------|-------------|----------|
|-----------|----------------------|--|--|----------|----------------|-------------|----------|

143

Temp RH% CO2

Occupants:

| | | | | |
|--|---|---|------|------|
| Room is free of pests? | Floor is swept but not mopped regularly | No pests observed at the time of assessment. | None | None |
| Floor is cleaned on a regular basis? | Floor is swept but not mopped regularly | Floor was clean at the time of assessment. | None | None |
| Classroom is dusted/vacuumed thoroughly and regularly? | Floor is swept but not mopped regularly | There does not appear to be a dusting issue within this room. | None | None |

THERMAL COMFORT

| | | | | |
|---|--|---|------|------|
| Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | The room is too cold, The children often request to put their coats on because they are too cold. Many children try to sit with their arms inside their shirts to keep themselves warm. We do not have a way to measure humidity. | Humidity was acceptable at the time of assessment. | None | None |
| Room is usually comfortable? (If no, please explain in the notes below.) | The room is too cold, The children often request to put their coats on because they are too cold. Many children try to sit with their arms inside their shirts to keep themselves warm. We do not have a way to measure humidity. | Temperature was acceptable at the time of assessment. | None | None |
| Temperature in my classroom is generally comfortable (72F-76F)? | The room is too cold, The children often request to put their coats on because they are too cold. Many children try to sit with their arms inside their shirts to keep themselves warm. We do not have a way to measure humidity. | Temperature was acceptable at the time of assessment. | None | None |
| Classroom is free of significant temperature shifts? | The room is too cold, The children often request to put their coats on because they are too cold. Many children try to sit with their arms inside their shirts to keep themselves warm. We do not have a way to measure humidity. | Temperature was acceptable at the time of assessment. | None | None |

153

Temp RH% CO2

Occupants:

ANIMALS IN THE CLASSROOM

| | | | |
|--|--|------------|---|
| You are informed about the potential allergies of your students? | 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 |
|--|--|------------|---|

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority |
|-----------|--|------|--------------------------|----------|--|--|-----------------------------|
| 153 | Temp | 73.7 | RH% 51.5 | CO2 817 | Occupants: _____ | | |
| | Activities and/or room conditions are modified to address student allergies? | | | | | 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). | | | | 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. | None | None |
| | Water poured down floor drains once per week (approx. 1 quart of water). | | | | It appears as though water is poured down the floor drain at least once a week. | None | None |
| | EXCESS MOISTURE IN CLASSROOMS | | | | | | |
| | Classroom lavatories/water fountains free of leaks? | | My water fountain leaks. | | Leak identified. | Physical Plant Operations to evaluate and repair as appropriate. | Physical Plant Operations 1 |
| | 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 |
| 202 | Temp | 76.1 | RH% 47.0 | CO2 1064 | Occupants: 44 | | |
| | ANIMALS IN THE CLASSROOM | | | | | | |
| | Classroom is free of animals and pets? | | We have a fish. | | No animals identified at the time of assessment. | None | 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 |
| | THERMAL COMFORT | | | | | | |
| | Classroom is free of significant temperature shifts? | | | | 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/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority |
|---|----------------------|------|--|--|--|-------------|----------|
| 210 | Temp | 70.2 | RH% 43.2 | CO2 708 | Occupants: _____ | | |
| GENERAL CLEANLINESS | | | | | | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | | Dust and dirt accumulation on floor. Floor needs wax. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | | 2 |
| 212 | Temp | 70.2 | RH% 54.6 | CO2 683 | Occupants: _____ | | |
| ANIMALS IN THE CLASSROOM | | | | | | | |
| Classroom is free of animals and pets? | | | We have a fighting fish. | No animals identified at the time of assessment. | None | None | |
| Walkthrough | | | | | | | |
| | | | Temperature was low at the time of assessment. | Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve. | Site Based | | 2 |
| 215 | Temp | 72.8 | RH% 51.6 | CO2 783 | Occupants: _____ | | |
| AIR CONDITIONING | | | | | | | |
| Room is free of smell of chemicals? | | | Chemical smell from soap in room and at times from bathroom cleaning supplies. | No odor detected at the time of assessment. | None | None | |
| EXCESS MOISTURE IN CLASSROOMS | | | | | | | |
| Indoor surfaces of exterior walls free of continuous condensation? | | | Walls become damp over the weekends and my posters/work fall off. Air conditioners need to be left on. | No condensation at the time of assessment. | None | None | |
| GENERAL CLEANLINESS | | | | | | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | | The soap in the classroom has an odor that bothers myself and some children. Although the room is cleaner than the start of the year, there is still room for improvement. | 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 |
| Spills and other such issues requiring custodial assistance are addressed in a timely manner? | | | The soap in the classroom has an odor that bothers myself and some children. Although the room is cleaner than the start of the year, there is still room for improvement. | There does not appear to be a spill issue within this room. | None | None | |
| Room is free of the use of scented cleaners and air fresheners? | | | The soap in the classroom has an odor that bothers myself and some children. Although the room is cleaner than the start of the year, there is still room for improvement. | 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 Based | 2 |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority | | |
|----------------------------|---|--|-----|----------|---|--|------------------|--|---|
| 215 | Temp | 72.8 | RH% | 51.6 | CO2 | 783 | Occupants: _____ | | |
| | Floor is cleaned on a regular basis? | The soap in the classroom has an odor that bothers myself and some children. Although the room is cleaner than the start of the year, there is still room for improvement. | | | Floor was clean at the time of assessment. | None | None | | |
| | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | The soap in the classroom has an odor that bothers myself and some children. Although the room is cleaner than the start of the year, there is still room for improvement. | | | Dust observed on supply/return registers at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | | 2 |
| THERMAL COMFORT | | | | | | | | | |
| | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | The room is very warm at the start of the day. This has been reported but I was told nothing could be done. | | | Humidity was acceptable at the time of assessment. | None | None | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | The room is very warm at the start of the day. This has been reported but I was told nothing could be done. | | | Temperature was acceptable at the time of assessment. | None | None | | |
| | Temperature in my classroom is generally comfortable (72F-76F)? | The room is very warm at the start of the day. This has been reported but I was told nothing could be done. | | | Temperature was acceptable at the time of assessment. | None | None | | |
| | Classroom is free of significant temperature shifts? | The room is very warm at the start of the day. This has been reported but I was told nothing could be done. | | | Temperature was acceptable at the time of assessment. | None | None | | |
| 217 | Temp | 73.1 | RH% | 51.4 | CO2 | 836 | Occupants: _____ | | |
| GENERAL CLEANLINESS | | | | | | | | | |
| | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | | | | No dust observed on supply/return registers at the time of assessment. | None | None | | |
| | Room is free of the use of scented cleaners and air fresheners? | | | | 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 Based | | 2 |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | | | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | | 2 |
| THERMAL COMFORT | | | | | | | | | |
| | Classroom is free of significant temperature shifts? | | | | Temperature was acceptable at the time of assessment. | None | None | | |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority |
|-------------------------------------|---|------|---|--|--|-------------|----------|
| 219 | Temp | 72.2 | RH% 52.2 | CO2 714 | Occupants: _____ | | |
| 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. Floor needs wax. | Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner. | Site Based | 2 |
| THERMAL COMFORT | | | | | | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | | FOR EXAMPLE, ONE DAY THE AIR IS COMFORTABLE MEANING COOL AND THE NEXT DAY THE AIR TEMPERATURE IS HUMID AND DRY. | | Temperature was acceptable at the time of assessment. | None | None |
| Walkthrough | | | | | | | |
| | | | | 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 Based | 2 |
| 229 | Temp | 70.8 | RH% 61.7 | CO2 745 | Occupants: _____ | | |
| Walkthrough | | | | | | | |
| | | | | Dust observed on supply/return registers at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | 2 |
| | | | | Dust and debris on ceiling tiles. | Facilities serviceperson to replace soiled ceiling tiles. | Site Based | 2 |
| | | | | 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 Based | 2 |
| 232 | Temp | 69.0 | RH% 53.7 | CO2 658 | Occupants: _____ | | |
| 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. | None | None | |
| GENERAL CLEANLINESS | | | | | | | |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority | | | | |
|-----------|---|------|--|--|--|-------------|------------|--|--|--|---|
| 232 | Temp | 69.0 | RH% | 53.7 | CO2 | 658 | Occupants: | | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | | Dust and dirt accumulation on floor. Floor needs wax. | Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner. | Site Based | | | | | 2 |
| | LOCAL EXHAUST FANS | | | | | | | | | | |
| | Bathroom exhaust fan is functioning properly? | | | Exhaust fan is functioning properly. | None | None | | | | | |
| | THERMAL COMFORT | | | | | | | | | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | | Sometimes it is extremely cold or extremely hot | Temperature was low at the time of assessment. | Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve. | Site Based | | | | | 2 |
| | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | | Sometimes it is extremely cold or extremely hot | Humidity was acceptable at the time of assessment. | None | None | | | | | |
| | Temperature in my classroom is generally comfortable (72F-76F)? | | Sometimes it is extremely cold or extremely hot | Temperature was low at the time of assessment. | Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve. | Site Based | | | | | 2 |
| 234 | Temp | 67.9 | RH% | 54.9 | CO2 | 579 | Occupants: | | | | |
| | GENERAL CLEANLINESS | | | | | | | | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | Classroom has not been dusted once by custodians | Dust and dirt accumulation on floor. Floor needs wax. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | | | | | 2 |
| 236 | Temp | 68.4 | RH% | 54.7 | CO2 | 559 | Occupants: | | | | |
| | AIR CONDITIONING | | | | | | | | | | |
| | Room is free of smell of mold or mildew? | | At bthe beginning of the year the room had a terrible smell. | No odor detected at the time of assessment. | None | None | | | | | |
| | GENERAL CLEANLINESS | | | | | | | | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | | Classroom is very dusty. | 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 |

| FISH/Room | Participant Comments | | | Response | Recommendation | Responsible | Priority | | | | | | | |
|------------------------|----------------------|------|-----|----------|----------------|-------------|------------|---|--|--|---|---|------------|---|
| 236 | Temp | 68.4 | RH% | 54.7 | CO2 | 559 | Occupants: | | Floor is cleaned on a regular basis? | Classroom is very dusty. | Dust and dirt accumulation on floor. Floor needs wax. | Site based administration should address general cleanliness with facility serviceperson staff. | Site Based | 2 |
| THERMAL COMFORT | | | | | | | | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | 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 | | |