A communication error occurred.Report: Walk Through Summary

MCARTHUR HIGH

Walkthrough Date: 05/08/2006 Temp RH CO2

Outdoor Parameters: 89.6 45.6 528

| Room | Section | Question | Answer | Recommendation | Responsible |
|------|-------------------------------------|---|---|---|-------------|
| 001 | Inside Parameters: | Temp | RH | CO2 | |
| | | 78.1 | 49 | 795 | |
| | - | Classroom is dusted/vacuumed thoroughly and regularly? | There does not appear to be a dusting issue within this room. | | |
| | GENERAL CLEANLINESS | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | register at the time of | Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner. | Site |
| | | Floor is cleaned on a regular basis? | Floor was clean at the time of assessment. | | |
| | 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. | None | N/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. | None | N/A |
| | DRAIN TRAPS IN THE CLASSROOM | Water poured down floor drains once per week (approx. 1 quart of water). | No floor drain in room. | | |
| | EXCESS MOISTURE IN CLASSROOMS | Area around and under classroom sinks free of leaks? | ũ | Physical Plant Operations to evaluate and repair as appropriate. | PPO |
| | EXCESS MOISTURE IN CLASSROOMS | Classroom lavatories/water fountains free of leaks? | No lavatories/water fountains in room. | | |

| EXCESS MOISTURE IN CLASSROOMS | 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 |
|-------------------------------------|---|---|---|------|
| THERMAL COMFORT | Temperature in my classroom is generally comfortable (72F-78F)? | Temperature was acceptable at the time of assessment. | | |
| THERMAL COMFORT | Room is free of the introduction of outdoor air? (Gaps in window/door frames.) | No gaps in windows or doors identified at the time of assessment. | | |
| THERMAL COMFORT | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | Humidity was acceptable at the time of assessment. | | |
| THERMAL COMFORT | Room is usually comfortable? (If no, please explain in the notes below.) | Environmental parameters were within acceptable range at the time of assessment | | |
| AIR CONDITIONING | Air is flowing without obstruction? | Noise coming from air handler. | Physical Plant Operations to evaluate and repair as appropriate. | PPO |
| AIR CONDITIONING | Room is free of smell of mold or mildew? | No microbial growth identified. No odor identified at the time of assessment. | | |
| LOCAL EXHAUST FANS | My classroom has sufficient exhaust systems based on the activities/functionality of the room? | It appears that classroom/functions are not consistent with educational specifications for room use. | Site based administration to discuss with facility Project Manager. | FCM |
| LOCAL EXHAUST FANS | Bathroom exhaust fan is functioning properly? | No bathroom. Identified in error. | | |
| LOCAL EXHAUST FANS | Other exhaust fans that may exist in the classroom are functioning properly? | Exhaust fan is not functioning properly. Loud screeching coming from air handler. | Physical Plant Operations to evaluate and repair as appropriate. | PPO |
| LOCKER ROOM | Locker room and showers cleaned regularly and | Issues not applicable. Room is not a locker room. | | |

| | | properly? | | | |
|------|-------------------------------------|---|---|--|-------------|
| Room | Section | Question | Answer | Recommendation | Responsible |
| 096 | Inside Parameters: | Temp | RH | CO2 | |
| | | 73.7 | 48.9 | 1365 | |
| | GENERAL CLEANLINESS | Classroom is dusted/vacuumed thoroughly and regularly? | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | GENERAL CLEANLINESS | Floor is cleaned on a regular basis? | Dust and dirt accumulation on floor. This is a hallway. | Facilities serviceperson to thoroughly clean and sanitize. | Site |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 2108 | Inside Parameters: | Temp 70 | RH 55.9 | CO2 821 | |
| | EXCESS MOISTURE IN CLASSROOMS | Indoor surfaces of exterior walls free of continuous condensation? | No visible condensation at the time of assessment. Signs of previous water intrusion as evidenced by stains on walls. Mold & moisture noted on walls. 2108, 2109, 2110 | Physical Plant Operations to evaluate and repair as appropriate. | PPO |
| | EXCESS MOISTURE IN CLASSROOMS | Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)? | Signs of water intrusion. Stained ceiling tiles. Mold identified in FISH 2108, 2109 and 2110. | Physical Plant Operations to evaluate for leaks and repair as appropriate and replace ceiling tiles as appropriate. | РРО |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 411 | Inside Parameters: | Temp 78.6 | | CO2 1567 | |
| | 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. | Dust as needed. | Site |
| | AIR CONDITIONING | Room is free of smell of kitchen/food? | No odor detected at the time of assessment. Temperature | Site based administration to encourage facility serviceperson | Site |

Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve. Responsible Section Question Recommendation Answer Room RH CO2 428 Inside Parameters: Temp 76.8 46 1600 GENERAL Classroom is Site based administration should Slight dust accumulation was Site observed on environmental **CLEANLINESS** dusted/vacuumed thoroughly work with room occupant to surfaces due to clutter at the and regularly? encourage occupant to reduce clutter to assist facility time of assessment. serviceperson with their dusting efforts Floor was clean at the time of **GENERAL** Floor is cleaned on a regular **CLEANLINESS** basis? assessment. **Room** Section Question Recommendation Responsible Answer RH CO2 431 Inside Parameters: Temp 77 77.4 1460 GENERAL Floor is cleaned on a regular Dust and dirt accumulation on Facilities serviceperson to Site **CLEANLINESS** basis? floor. thoroughly clean and sanitize. Recommendation Section Ouestion Answer Responsible Room Inside Parameters: Temp RH CO2 502 71.5 52.8 650 **GENERAL** Excessive dust accumulation Site based administration should Classroom is Site **CLEANLINESS** dusted/vacuumed thoroughly was observed on address general cleanliness with and regularly? environmental surfaces at the facility serviceperson staff. time of assessment. **GENERAL** Air supply/return registers are Dust observed on supply Facilities serviceperson to Site **CLEANLINESS** cleaned regularly and free of register at the time of thoroughly clean and sanitize with dust and debris accumulation? assessment. District approved germicidal

was slightly elevated.

staff to adjust the thermostat.

| 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. | cleaner. Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
|------------------------------------|--|---|---|------|
| ANIMALS IN THE CLASSROOM | Activities and/or room conditions are modified to address student allergies? | This is a general issue requiring approved communication among all stakeholders. | Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
| DRAIN TRAPS IN THE CLASSROOM | 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 |
| THERMAL COMFORT | 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 |
| THERMAL COMFORT | Classroom is free of significant temperature shifts? | Temperature was acceptable at the time of assessment. | | |
| THERMAL COMFORT | Room is usually comfortable? (If no, please explain in the notes below.) | | | |
| LOCAL EXHAUST FANS LOCAL | Bathroom exhaust fan is functioning properly? Other exhaust fans that may | Bathroom exhaust fan is functioning properly. No exhaust fans in room. | | |
| | 2 | | | |

| | | functioning properly? | | | |
|------|-------------------------------------|---|---|--|-------------|
| Room | Section | Question | Answer | Recommendation | Responsible |
| 806 | Inside Parameters: | Temp | RH | CO2 | |
| | | 71.9 | 58.1 | 847 | |
| | GENERAL CLEANLINESS | Classroom is dusted/vacuumed thoroughly and regularly? | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | GENERAL CLEANLINESS | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | register at the time of | Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner. | Site |
| | GENERAL CLEANLINESS | Room is free of pests? | No pests observed at the time of assessment. | | |
| | GENERAL CLEANLINESS | Floor is cleaned on a regular basis? | Dust and dirt accumulation on floor. | Facilities serviceperson to thoroughly clean and sanitize. | Site |
| | EXCESS MOISTURE IN CLASSROOMS | Area around and under classroom sinks free of leaks? | Signs of water intrusion. Leak identified. | Physical Plant Operations to evaluate for leaks and repair as appropriate. | PPO |
| | THERMAL COMFORT | Temperature in my classroom is generally comfortable (72F-78F)? | Temperature was acceptable at the time of assessment. | | |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 814 | Inside Parameters: | Temp 71.9 | RH 49.3 | CO2 833 | |
| | ANIMALS IN THE CLASSROOM | You are informed about the potential allergies of your students? | Stuffed animals in room. Dust accumulation on surfaces. | Remove stuffed animals from room. Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | DRAIN TRAPS IN THE CLASSROOM | Water poured down floor drains once per week (approx. 1 quart of water). | Water to be poured drains. | Pour water down drains weekly. | Site |

Identified in error.

EXHAUST FANS exist in the classroom are

| | 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 not utilized regularly. Sewer gas odor detected. By running water regularly it eliminates the potential for sewer gas odors. | Site based administration should address maintenance of sinks toilets and drains with facility serviceperson staff. | Site |
|------|-------------------------------------|---|--|--|-------------|
| | EXCESS MOISTURE IN CLASSROOMS | 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 |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 922 | Inside Parameters: | Temp 74.5 | | CO2 860 | |
| | GENERAL CLEANLINESS | Classrooms general appearance is clean and acceptable? | General cleanliness of the room at the time of assessment was acceptable. | | |
| | GENERAL CLEANLINESS | Classroom is dusted/vacuumed thoroughly and regularly? | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | GENERAL CLEANLINESS | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | supply/return registers at the | | |
| | GENERAL CLEANLINESS | Room is free of pests? | No pests observed at the time of assessment. | | |
| | GENERAL CLEANLINESS | 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 | | |
| | GENERAL CLEANLINESS | | Dust and dirt accumulation on floor. | Facilities serviceperson to thoroughly clean and sanitize. | Site |
| | ANIMALS IN THE CLASSROOM | You are informed about the potential allergies of your students? | This is a general issue requiring approved communication among all | Site based administration is encouraged to communicate all known student allergies to the | Site |

| | | | stakeholders. | appropriate personnel in order to modify classroom activities/conditions when necessary. | |
|------|--------------------------------|--|---|--|-------------|
| | 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 |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 931 | Inside Parameters: | Temp 75.2 | RH 49.1 | CO2 1433 | |
| | 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 |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 935 | Inside Parameters: | Temp 73.4 | RH 52.9 | CO2 1381 | |
| | ANIMALS IN THE CLASSROOM | You are informed about the potential allergies of your students? | This is a general issue requiring approved communication among all stakeholders. | Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
| | ANIMALS IN THE CLASSROOM | Activities and/or room conditions are modified to address student allergies? | 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 |
| | | | | | |

| 943 | Inside Parameters: | Temp 75.2 | RH 49.3 | CO2 1494 | |
|------|------------------------|--|--|---|-------------|
| | GENERAL CLEANLINESS | 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 |
| | GENERAL CLEANLINESS | 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 |
| | GENERAL CLEANLINESS | Floor is cleaned on a regular basis? | Floor was clean at the time of assessment. | | |
| | THERMAL COMFORT | Classroom is free of significant temperature shifts? | Temperature was acceptable at the time of assessment. | | |
| | LOCAL EXHAUST FANS | My classroom has sufficient exhaust systems based on the activities/functionality of the room? | No exhaust system/ventilation in room. Identified in error. | | |
| | LOCAL EXHAUST FANS | 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. | | |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 944 | Inside Parameters: | | RH | CO2 | |
| | | 75.7 | 48.6 | 1431 | |
| | GENERAL CLEANLINESS | Classroom is dusted/vacuumed thoroughly and regularly? | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | GENERAL | Floor is cleaned on a regular | Dust and dirt accumulation on | Facilities serviceperson to | Site |

| | CLEANLINESS ANIMALS IN THE CLASSROOM | basis? You are informed about the potential allergies of your students? | floor. This is a general issue requiring approved communication among all stakeholders. | thoroughly clean and sanitize. Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
|------|---|--|--|--|-------------|
| | ANIMALS IN THE CLASSROOM | Activities and/or room conditions are modified to address student allergies? | Microwave in cabinet contributes to odors. | Remove or re-position the microwave. | Site |
| | AIR CONDITIONING | Windows/doors are operable and are kept closed? | Windows are not operable. Open doors and windows allow humid untreated air into occupied environment. | Physical Plant Operations to evaluate and repair as appropriate. However site based administration to encourage staff to keep doors and windows closed. | РРО |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 949 | Inside Parameters: | Temp 74.3 | RH 48.8 | CO2 1215 | |
| | ANIMALS IN THE CLASSROOM | You are informed about the potential allergies of your | This is a general issue requiring approved | Site based administration is encouraged to communicate all | Site |
| | CLASSROOM | students? | communication among all stakeholders. | known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | |
| Room | Section | students? Question | | appropriate personnel in order to modify classroom activities/conditions when | Responsible |
| | Section | | stakeholders. | appropriate personnel in order to modify classroom activities/conditions when necessary. | Responsible |

| Room | Section | Question | Answer | Recommendation | Responsible |
|------|--------------------------------|---|---|--|-------------|
| 972 | Inside Parameters: | Temp | RH | CO2 | |
| | | 73.8 | 49 | 1696 | |
| | GENERAL CLEANLINESS | Classroom is dusted/vacuumed thoroughly and regularly? | Slight dust accumulation was observed on environmental surfaces at the time of assessment. | Site based administration should address general cleanliness with facility serviceperson staff. | Site |
| | GENERAL CLEANLINESS | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | register at the time of | Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner. | Site |
| | GENERAL CLEANLINESS | Floor is cleaned on a regular basis? | Dust and dirt accumulation on floor. | Facilities serviceperson to thoroughly clean and sanitize. | Site |
| | ANIMALS IN THE CLASSROOM | You are informed about the potential allergies of your students? | This is a general issue requiring approved communication among all stakeholders. | Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
| | ANIMALS IN THE CLASSROOM | Activities and/or room conditions are modified to address student allergies? | This is a general issue requiring approved communication among all stakeholders. | Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
| Room | Section | Question | Answer | Recommendation | Responsible |
| 981 | Inside Parameters: | Temp 72.9 | RH 50.4 | CO2 1562 | |
| | GENERAL CLEANLINESS | Floor is cleaned on a regular basis? | Dust and dirt accumulation on floor. | Facilities serviceperson to thoroughly clean and sanitize. | Site |

This is a general issue

Site based administration is

You are informed about the

ANIMALS IN

Site

| THE CLASSROOM | potential allergies of your students? | requiring approved communication among all stakeholders. | encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | |
|-------------------------------------|---|--|--|------|
| ANIMALS IN THE CLASSROOM | Activities and/or room conditions are modified to address student allergies? | This is a general issue requiring approved communication among all stakeholders. | Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary. | Site |
| EXCESS MOISTURE IN CLASSROOMS | Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)? | No leaks identified. Signs of previous water intrusion as evidenced by stained ceiling tiles. | Facilities serviceperson to replace ceiling tiles. | Site |