

McArthur High TfS IAQ Walkthrough

5-6-2008

Outdoor Parameters: Temp 77.5 RH 57.9 CO2 521

FISH	Answer	Recommendation
105 Temp 71.2 RH 57.4 CO2 771	Live plants in room. Plant soil is a source of microbial growth.	Site based administration to advise staff to remove live plants.
1106 Temp 68.3 RH 57.8 CO2 443	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.
1106	Ceiling tiles broken damaged or missing.	Facilities serviceperson to replace ceiling tiles.
1106	Slight dust accumulation was observed on environmental surfaces at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.
1106	Dust observed on supply and return registers at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.
1106	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.
1201 Temp 74.6 RH 60.6 CO2 1387	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.
1201	Live plants in room. Plant soil is a source of microbial growth.	Site based administration to advise staff to remove live plants.
1201	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
1201	Dust observed on supply and return registers at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.
1201	Dust build up on exhaust fan for kiln room.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.
1201	Humidity was slightly elevated at the time of assessment. Windows and/or doors were open at the time of assessment. Open doors and windows allow humid untreated air into occupied environment.	Site based administration to encourage staff to keep doors and windows closed.
1201	Bowed ceiling tiles.	Facilities serviceperson to replace ceiling tiles.
2006 Temp 71.2 RH 56.5 CO2 609	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.

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FISH	Answer	Recommendation
322 Temp 76.5 RH 46.9 CO2 523	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.
408A Temp 74.6 RH 48.2 CO2 1246	Supply vents closed at the time of assessment.	Facilities serviceperson to open supply vents.
409 Temp 75.3 RH 45.6 CO2 1120	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.
411 Temp 75.3 RH 44.8 CO2 1146	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.
411	Dust observed on return register at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.
606 Temp 77 RH 43.7 CO2 885	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.
606	No odor detected at the time of assessment.	
606	No visible condensation or signs of water intrusion identified at the time of assessment.	
610	Dust and debris on A/C filters.	Facilities serviceperson to remove and replace A/C filters.
610 Temp 77.3 RH 43.8 CO2 897	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.
610	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.
801 Temp 73 RH 52.1 CO2 1125	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.
803 Temp 71.3 RH 54.9 CO2 1147	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.

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803	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.
803	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
803	Dust observed on supply and return registers at the time of assessment.	Facilities serviceperson to thoroughly clean and sanitize with District approved germicidal cleaner.
806/807 Temp 70.2 RH 48.3 CO2 955	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.
810 Temp 68.6 RH 47.9 CO2 769	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.
812 Temp 70.1 RH 51.7 CO2 745	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.
812	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.
812	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.
812	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.
814 Temp 70.6 RH 51.9 CO2 795	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.

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FISH	Answer	Recommendation
814	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.
814	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.
814	Science supplies in room.	Curriculum supervisor meet with appropriate staff to address issues of concern and ensure that all supplies are approved for use and handled/stored in a manner consistent with District procedures.
814	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.
815 Temp 73 RH 43.8 CO2 897	Live plants in room. Plant soil is a source of microbial growth.	Site based administration to advise staff to remove live plants.
815	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.
816 Temp 69.2 RH 50.3 CO2 952	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.
912 Temp 75.9 RH 48.2 CO2 958	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.
912	Slight dust accumulation was observed on environmental surfaces at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff.
943 Temp 75 RH 48.5 CO2 1241	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.
943	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.
Admin Bldg - Teacher Plan Temp 73.5 RH 55.6 CO2 621	Stained ceiling tile with visible microbial growth.	Facilities serviceperson to change ceiling tile and monitor for return of stain and/or growth.