

Beachside Montessori Village

IAQ Walkthrough 5/2/2012

2041

Outside Temp RH% CO2

| FISH/Room | Concern | Findings | Recommendation | Responsible | Priority |
|-------------|--|---|----------------------|-------------|----------|
| <i>101R</i> | | Temp <input type="text" value="72.7"/> RH% <input type="text" value="54.1"/> CO2 <input type="text" value="580"/> | | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | No issues were identified at the time of the assessment. | None at this time. | | |
| | Temperature in my classroom is generally comfortable (72F-78F)? | No issues were identified at the time of the assessment. | None at this time. | | |
| <i>103A</i> | | Temp <input type="text" value="73.2"/> RH% <input type="text" value="53.3"/> CO2 <input type="text" value="574"/> | | | |
| | Art supplies okay? | Identified in error. Does not apply. Media Office | Identified in error. | | |
| | Exposure minimized for art supplies? | Identified in error. Does not apply. | Identified in error. | | |
| | Exposure minimized for industrial supplies? | Identified in error. Does not apply. | Identified in error. | | |
| | Exposure minimized for science supplies? | Identified in error. Does not apply. | Identified in error. | | |
| | Following good handling and storage practices for art supplies? | Identified in error. Does not apply. | Identified in error. | | |
| | Following good handling and storage practices for industrial supplies? | Identified in error. Does not apply. | Identified in error. | | |
| | Following good handling and storage practices for science supplies? | Identified in error. Does not apply. | Identified in error. | | |

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| <i>103A</i> | | Temp <input type="text" value="73.2"/> RH% <input type="text" value="53.3"/> CO2 <input type="text" value="574"/> | | | |
| | Industrial supplies okay? | Identified in error. Does not apply. | Identified in error. | | |
| | Science supplies okay? | Identified in error. Does not apply. | Identified in error. | | |
| | Temperature in my classroom is generally comfortable (72F-78F)? | No issues were identified at the time of the assessment. | None at this time. | | |
| <i>109</i> | | Temp <input type="text" value="70.9"/> RH% <input type="text" value="64.8"/> CO2 <input type="text" value="597"/> | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| | Classroom is free of significant temperature shifts? | Temperature was not within range at the time of the assessment. | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| | Humidity is generally acceptable? (Typically too high if higher than 60% relative humidity [RH] or too low if lower than 30% RH.) | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| | Indoor surfaces of exterior walls free of continuous condensation? | Environmental parameters were not within acceptable range at the time of the assessment. | See previous recommendation. | | |
| | Other exhaust fans that may exist in the classroom are functioning properly? | No issues were identified at the time of the assessment. | None at this time. | | |
| | Room is free of smell of kitchen/food? | No issues were identified at the time of the assessment. | None at this time. | | |
| | Room is usually comfortable? (If no, please explain in the notes below.) | Environmental parameters were not within acceptable range at the time of the assessment. | See previous recommendation. | | |

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| 109 | Temp | 70.9 RH% 64.8 CO2 597 | | | |
| | Temperature in my classroom is generally comfortable (72F-78F)? | Environmental parameters were not within acceptable range at the time of the assessment. | See previous recommendation. | | |
| 118 | Temp | 71.7 RH% 58.2 CO2 638 | | | |
| | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | Dust and debris on HVAC supply and/or return grills. | Clean HVAC supply and/or return grills with District approved germicidal cleaner | Site | 2 |
| 129 | Temp | 71.3 RH% 62.5 CO2 650 | | | |
| | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | No issues were identified at the time of the assessment. | None at this time. | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment due to excessive clutter in the room. | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. Site based administration to encourage occupant to reduce clutter to assist with cleaning efforts. | Site | 2 |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| 134 | Temp | 73.7 RH% 65 CO2 713 | | | |
| | Floor is cleaned on a regular basis? | No issues were identified at the time of the assessment. Previous issues with flooring. | None at this time. | | |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| 155 | Temp | 73.3 RH% 70.1 CO2 724 | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment due to excessive clutter in the room. | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. Site based administration to encourage occupant to reduce clutter to assist with cleaning efforts. | Site | 2 |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |

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| <i>155</i> | | Temp <input type="text" value="73.3"/> RH% <input type="text" value="70.1"/> CO2 <input type="text" value="724"/> | | | |
| X - Plants | | Live plants in room. | Remove live plants from room. Soil is a source of microbial growth. | Site | 2 |
| <i>159</i> | | Temp <input type="text" value="72.7"/> RH% <input type="text" value="70.5"/> CO2 <input type="text" value="721"/> | | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | General cleanliness Issues were identified at the time of the assessment due to excessive clutter in the room. | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. Site based administration to encourage occupant to reduce clutter to assist with cleaning efforts. | Site | 2 |
| X - Humidity | | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| <i>202</i> | | Temp <input type="text" value="73.2"/> RH% <input type="text" value="76.3"/> CO2 <input type="text" value="933"/> | | | |
| Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | | No issues were identified at the time of the assessment. | None at this time. | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| X - Humidity | | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| <i>208</i> | | Temp <input type="text" value="73.5"/> RH% <input type="text" value="71.3"/> CO2 <input type="text" value="847"/> | | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | No issues were identified at the time of the assessment. Occupant indicated room recently cleaned. | None at this time. | | |
| X - Humidity | | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| <i>210</i> | | Temp <input type="text" value="74"/> RH% <input type="text" value="67.2"/> CO2 <input type="text" value="955"/> | | | |
| Classroom is dusted/vacuumed thoroughly and regularly? | | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |

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| 210 | | Temp <input type="text" value="74"/> RH% <input type="text" value="67.2"/> CO2 <input type="text" value="955"/> | | | |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| 212 | | Temp <input type="text" value="74.3"/> RH% <input type="text" value="68.9"/> CO2 <input type="text" value="951"/> | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| 213 | | Temp <input type="text" value="72.1"/> RH% <input type="text" value="73.3"/> CO2 <input type="text" value="955"/> | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| | X - Plants | Live plants in room. | Remove live plants from room. Soil is a source of microbial growth. | Site | 2 |
| | X - Scented candle on a hot plate. | Non-approved chemicals, scented cleaners or air fresheners found at the time of the assessment. | Remove non-approved chemicals, scented cleaners and air fresheners from room. | Site | 2 |
| 214 | | Temp <input type="text" value="72.8"/> RH% <input type="text" value="70.1"/> CO2 <input type="text" value="907"/> | | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |

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| 221 | | Temp <input type="text" value="72.8"/> RH% <input type="text" value="70.4"/> CO2 <input type="text" value="1002"/> | | | |
| | Classroom is free of significant temperature shifts? | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| | Temperature in my classroom is generally comfortable (72F-78F)? | No issues were identified at the time of the assessment. | None at this time. | | |
| 232 | | Temp <input type="text" value="72.4"/> RH% <input type="text" value="75"/> CO2 <input type="text" value="647"/> | | | |
| | Bathroom exhaust fan is functioning properly? | No issues were identified at the time of the assessment. | None at this time. | | |
| | Room is free of smell of chemicals? | No issues were identified at the time of the assessment. | None at this time. | | |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| | X - Non-approved chemicals | Non-approved chemicals, scented cleaners or air fresheners found at the time of the assessment. | Remove non-approved chemicals, scented cleaners and air fresheners from room. | Site | 2 |
| | X - Plants | Live plants in room. | Remove live plants from room. Soil is a source of microbial growth. | Site | 2 |
| 235 | | Temp <input type="text" value="72.8"/> RH% <input type="text" value="74.6"/> CO2 <input type="text" value="676"/> | | | |
| | Air supply/return registers are cleaned regularly and free of dust and debris accumulation? | No issues were identified at the time of the assessment. | None at this time. | | |
| | Classroom is dusted/vacuumed thoroughly and regularly? | General cleanliness Issues were identified at the time of the assessment Minor dust | Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc. | Site | 2 |
| | Classrooms general appearance is clean and acceptable? | No issues were identified at the time of the assessment. | None at this time. | | |

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| 235 | X - Humidity | Temp <input type="text" value="72.8"/> RH% <input type="text" value="74.6"/> CO2 <input type="text" value="676"/> Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |
| 261 | Bathroom exhaust fan is functioning properly? | Temp <input type="text" value="76.2"/> RH% <input type="text" value="66.7"/> CO2 <input type="text" value="551"/> No issues were identified at the time of the assessment. | None at this time. | | |
| | X - Humidity | Humidity was elevated at the time of the assessment South Area working on ongoing A/C issues | Evaluate HVAC for proper operation and repair as appropriate. | PPO | 2 |