

Tolland School System
TOOLS FOR SCHOOLS
2019/2020 ANNUAL REPORT

SCHOOL:

- Tolland Intermediate School, 96 Old Post Road

TEAM MEMBERS:

- Kelly Catlin, 5th Grade Teacher
- Laurie White, Paraprofessional
- Chris White, Energy Manager
- Peter Sztaba, Facilities Manager
- Tim Flaherty, Lead Custodian

SCHOOL CENSUS:

- Grade 3:
- Grade 4:
- Grade 5:
- Total -
- Adults:
-

YEAR OF CONSTRUCTION:

- Main Building: 1971, Portables:2005
- Geothermal Heating/Cooling: 2014

GOAL ACHIEVEMENTS/ACCOMPLISHMENTS FOR YEAR 2019/2020:

- Team meetings:
 - 3 occasions
 - - Meeting, Walk-through
Walkthrough - 9:00 - 10:00 a.m.
 - - Survey sent
 - - Meeting, final meeting, summation of survey results
- Air Quality Survey
 - Completion:

INTERIOR INSPECTION:

Thermal:

- **92% feel Temperature/Humidity is comfortable**
 - See attached air quality survey assessment
 - Increase over last year's results of 83%

Walk Around Observations:

Temperature is within the normal limits as established by the Geothermal system

Ventilation System:

- **96% believe air is flowing in and out of the room appropriately and free of odor**
- **95% believe the rooms are free from objectionable odors**
 - See attached air quality survey assessment
 - No change over last year's results of 95%

Walk Around Observations:

At times, smells can occur but are not long-term and do not impact learning

General Cleanliness:

- **82% yes, floors are generally clean and dust is under control**
 - See attached air quality survey assessment
 - 2% decrease over last year's scores

Area is free of evidence of pests:

- **5 areas have evidence of pests:**
 - See attached air quality survey assessment

Walkthrough Observations:

- Richland Pest Control continues to monitor these rooms and the rooms that are no longer a concern
- Pest Control has consistently monitored previous areas and is always willing to review new areas. Classrooms that notated concerns about pests/ants in survey were addressed by administration and pest control.
- All areas were either isolated incidents or prolonged precautions have been implemented to support/monitor these areas

Stored Food:

- **90% store food in a tightly sealed container**
 - See attached air quality survey assessment

Walkthrough Observations:

- Food was found in sealed containers

“U” Joints flushed

- **For the areas with sinks, notation has been provided to classroom teachers/instructors and these areas are consistently monitored**
 - See attached air quality survey assessment

Walkthrough Observations:

- Staff is reminded to complete this process on a weekly basis
- No drainage concerns noted

Unit Ventilators Free from Obstruction:

- **98% have unit ventilators and vents ducts free of obstruction**
 - See attached air quality survey assessment
 - The one notation regarding this concern did not concern the Geothermal unit ducting and was not close enough to the ventilation to cause concern. Maintenance team has addressed the issue
 - 5 air purifiers
 - 3 in Room 137
 - 2 in Room 136
 - 1 in Room 226

Walkthrough Observations:

- Filters in purifiers are changed twice per year

Staff Documented What Needed to be Fixed:

- See attached air quality survey assessment
- Areas/concerns have been added to the School Dude monitoring system for Maintenance to address this school year

See Exterior/Outdoor Inspection:

- See Below
- Yellow highlight indicates areas have been addressed/repared

2019-2020 Areas of Concern/Addressed

Exterior/Outdoor Inspection:

Exterior

- Sidewalk in front of main entrance is deteriorating in one section.
- Curbing in parking lot contains a section that was destroyed by a plow.
- Parking lot curbs blend in with raised island, explore possibility of painting yellow.

- Building Walkthrough Information
 - Interior
 - Ceiling Tiles
 - Multiple Tiles throughout the building cracked/broken/with holes have been replaced and/or repaired.
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2019-2020 Areas of Concern/Addressed

Exterior/Outdoor Inspection:

- Building Walkthrough Information
 - Interior
 - Hallway floor tiles located near room 114 were removed and repaired.
 - Floor tiles outside of 226 , along lockers are in need of repair.
 - Additional cameras were installed and are now operational
 - Exterior:
 - Crumbling sidewalk outside of main entry doorway is in need of repair
 - Curbing in parking lot contains a section that was destroyed by a plow.
- Parking lot curbs blend in with raised island, explore possibility of painting yellow.

2020-2021 Recommendations:

- **Short Term Goals:**
 - Schedule first meeting for fall, 2020
 - Work with district team in using CDC guidance to identify appropriate cleaning protocols
 - Repair sidewalk in front of main entrance
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 - Monitor hallway floor tiles outside of 226.
- **Medium Term Goals:**
 - Continue to monitor for odors/mold
 - Continue to monitor floor tiles
 - Continue to monitor temperature and airflow
 - Reminders for staff with sinks
 - Plan 2020/2021 Walk Through
 - Plan 2020/2021 Air Quality Survey
- **Long Term Goals:**
 - Continue to meet four occasions per ten-month school year

See notations and survey results from School Survey attached to this report

