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## THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA CUSTODIAL/GROUNDS DEPARTMENT PHYSICAL PLANT OPERATIONS DIVISION

March 17, 2015

TO:

Ms. Katherine Good, Principal

Coconut Creek Elementary

FROM:

Gerald Devio, Supervisor II Custodial/Grounds,

Physical Plant Operations Division

SUBJECT: PHYSICAL PLANT ASSESSMENT

In order to assist you in properly maintaining your facility and ensure that we provide a safe and healthy environment for your students and staff, an assessment of your facility was conducted on the date reflected on the attached report. The Custodial Department has revised this assessment form to better meet the needs of your facility. The assessment represents a random evaluation of all assigned areas, current staffing levels and identifies both the strengths and weaknesses that were observed at the time of the assessment.

The "positive comments" noted in this report acknowledge the impressive conditions that are evident. I thank you and your staff for the dedication and diligent efforts in properly maintaining your facility.

A review of your assessment will be done by the Custodial/Grounds Department and additional technical support and training will be provided to address the concerns listed in the assessment. If you require any additional custodial support or have any concerns that were not identified in the assessment, please call Roy Norton at 754-321-4316.

Thank you in advance for your participation in this process.

FP Attachment

C: Dr. Mark Strauss, Director Roy Norton, Manager I, Custodial/Grounds, Physical Plant Operations Division File

**Facility** Supervisor II Coconut Creek Elementary **Gerald Devio** 

Location\_No: 1421 **Assessment Date** 

3/17/2015

CADRE:

Assessment No:

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# AREAS / SPECIFICS OBSERVED AT THE TIME OF ASSESSMENT

## **Health and Sanitation**

- 1. Commodes / Urinals
- 2. Fixtures / Brightwork
- 3. Partitions /Doors
- 4. Mirrors
- Dispensers
- 6. Sinks and associated counters
- 7. Ceilina
- 8. Bathroom walls
- 9. Bathroom Floors
- Shower Area
- 11. Toilet Seats
- Water Fountains
- 13. Lockers / Benches
- 14. Top Down Restroom Cleaning

## Common Cleaning

- 15. Counter Tops
- 16. Dusting
- 17. Doors
- 18. Baseboards / Kickplates
- 19. Windows / Window Sills / Frames
- 20. Walls
- 21. Blinds / Verticals / Curtains
- 22. Window Screens
- 23. Somat Extractor
- 24. Furniture

## Floor Care

- 25. Sweeping
- 26. Mopping
- 27. Vacuuming
- 28. Treads / Landings
- 29. Vestibules
- 30. Elevators
- 31. High Speed Burnishing
- 32. Strip/Scrub
- 33. Carpet Spotting

## **Physical Plant**

- 34. Mechanical / Electrical Rooms
- 35. Light Diffuser Covers
- 36. Exterior Walls
- 37. Roof Drains / Debris / Vegetation
- 38. Ceiling
- 39. Covered Walkways
- 40. Signage
- 41. Exterior Stairs / Ramps
- 42. Interior / Exterior Floor Drains / Grates
- 43. Parking Area / Striping/Asphalt Repair
- 44. Flags (US/State)
- 45. Chiller Plant / Cooling tower

### **HVAC / Mechanical**

- 46. A/C Vents and return grilles
- 47. Ceiling Tiles Surrounding A/C Vents
- 48. Exhaust Vents
- 49. Kitchen Hood / Filters/Fans
- 50. A/C Filters
- 51. Air Handling Units

### Grounds

- 52. Dumpster Pad / Drain Plugs **Dumpster Enclosure**
- 53. Fencing / Gates
- 54. Drives / Curbing
- 55. Walks
- 56. Debris
- 57. Irrigation / Lawns
- 58. Weeds / Planting beds
- 59. Trees / Shrubs / Hedges

## Plant Safety

- 60. Lighting
- 61. Exterior Lightning
- 62. Battery / Emergency Lighting
- 63. Exit Lights
- 64. Fire Extinguishers
- 65. Electrical
- 66. Playground Equipment / Athletic Fields
- 67. Emergency Egress
- 68. Storage Areas
- 69. Furnishings
- 70. Chemicals

## Plant Operations

- 71. A/C Filter Log (Monthly Report)
- 72. Equipment Care
- 73. Unlabeled / Unapproved Cleaning Chemicals
- 74. Employee Training
- 75. Cleaning Schedules
- 76. MSDS Manuals
- Mandatory Staff Training
- 78. Summer Cleaning Supplies
- 79. Emergency Supplies
- 80. Facility Serviceperson Supply Areas
- 81. Existing Work Orders

Facilities Serviceperson Work Schedules:	Updated and Implemented	Visually YES
Quality Assurance Check Lists:	Check list on file (perform daily / weekly	Visually Verified YES

### Comments

<u> </u>
Assessment items were discussed with the Principal and the Head Facilities Serviceperson
All staffing information was provided by the Head Facilities Serviceperson
REMINDER: pony or fax your monthly A/C filter change reports / to Gerald Devio @ PPO / Custodial Department 754-321-4349
REMINDER: Please remove trash, debris and vegetation from all roof tops and covered walkways as needed.
REMINDER: When emptying your Wet Dry Vacuums, Auto Scrubber, Carpet Extractors etc., please be sure to dispose of those liquids in your sanitary drains and or Custodial Closet slop sinks and not the outside STORM DRAINS.
REMINDER: It is the school base custodial staffs responsibility to insure all tree branches, palm limbs and other trash and debris is picked up between and prior to the lawn being cut either by contractor of School Board crew.
NOTE: Recommend the utilization of your Pressure Washers on teacher planning days through out the school year to combat growth on sidewalks as needed. Recommend cleaning light fixtures and cob webs under over hangs on these same scheduled days. Note: Recommend interior classroom door painting. Note: Recommend Team gum removal on all exterior walkways.
REMINDER: Please make sure that the custodial staff is properly replacing the playground sand back into the playground by blowing it/raking back from the sidewalk and outer perimeter.
Note: Please do not leave your custodial service carts unattended at anytime (this includes Before and After School care programs) Please ensure that all custodial service areas and custodial receiving area be secured when not in use.
REMINDER: Summer cleaning supplies should be ordered / on hand one (1) month prior to end of school year.
REMINDER: Please make sure all equipment is operational two (2) months prior to the start of your summer time top down cleaning.
First Line of Defense
Please clean all touch zone areas daily to combat the primary hot spots for germs and bacteria with Wex-Cide 128 disinfect at the
correct dilution rate of 1 ounce per gallon of water. These areas would be the ones most touched by human hands. Always use
Positive Comments

r ositive comments			
Administration was clean and bright	Media center was clean and bright		
Dining area was clean and bright	All restrooms assessed were clean and sanitary		
A/C filters assessed were clean and taped	All lighting assessed was in working order		

# **Facility Staffing**

Allocation Funded Staff	11A(17-17-11) V (2.2), 20002		a second and a second as	and the second s	
Job Title	Work Hours	School Operations & Supervisory	Staff Assigned to Cleaning Area	Other	Total Allocated Staff:
Building Operations Supervisor			The state of the s		4.5
X HFSP w/ Gr. & Mnr. Rpr.	6:30a - 3:00p	1			Actual Supervisory:
Asst. HFSP Elementary	1:30p -10:00p		1		Supervisory.
Asst. HFSP Middle / High / Center					Actual Cleaning
Facilities Serviceperson	1:30p - 10:00p		3		Staff:
Facilities Serviceperson					4
Facilities Serviceperson					Actual Other Staff:
Facilities Serviceperson Aide					Otali.
Substitute Facilities Servicepersor					Actual Total
On Site Repairperson					Staff:
Yardperson					5

# **School Hours**

School Days:	8:00 am - 2:00 pm
After Care:	2:00 pm - 6:00 pm
Comm. School:	
Other:	

Physical Plant / Custodial Equipment Comments

Saber Walk behind floor scrubber has 179 hours of operation
Lighting Propane scrubber has 139 hours of operation
Clark Propane burnisher has 172 hours of operation
Clark Propane scrubber has 76 hours of operation
6 yard Trash dumpster(1), 6 yard Recycle dumpster(1)
Custodial and/or Lawn maintenance equipment is in working order as per HFSP (At the Time of Assessment)
School Total Square Feet 90,150

# These work orders have been generated as a result of this assessment

DATE	W/O #	DESCRIPTION
		There were no work orders to be called in by the Custodial Department

## **PICTURES**



Administration clean and bright



Dining area clean and bright



Computer classroom clean and bright



VCT flooring in hallways glossy



Clinic areas clean and sanitized



Classrooms clean and bright



Classrooms clean and bright



Classrooms clean and bright

## **PICTURES**



See required corrective action page Line #



See required corrective action page Line # 46 & 47



See required corrective action page Line #



See required corrective action page Line # 16



See required corrective action page Line # 8 & 9



See required corrective action page Line #



See required corrective action page Line #



See required corrective action page Line #

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# REQUIRED CORRECTIVE ACTION

#### **HEALTH AND SANITATION**

Note: Wash / scrub / disinfect all restrooms with Wex-Cide at the correct dilution rate of 1 ounce per gallon of water using a 3 gallon pump sprayer and stiff toilet brush.

3. Fish # - 850A, 851A, 852A, 853A - Wash / wipe / disinfect restroom partitions / doors daily.

Note: Look at your Touch Zone areas inside and out of doorways including bathrooms, sinks, dispensers and also wall areas around light switches and garbage cans.

Note: Please remove graffiti daily.

6. Fish # - 101L, 150, 230 - Wash / wipe / disinfect sinks daily.

7. Fish # - 130A - Wash / wipe / disinfect restroom ceiling / replace stained / broken / missing ceiling tiles daily. Note: Remove paper wads and debris from ceilings daily.

8. Fish # - 104, 152, 208A, 227A, 852A, 853A - Wash / wipe / disinfect restroom walls daily.

Note: Wash / scrub / disinfect all restroom walls with Wex-Cide at the correct dilution rate of 1 ounce per gallon of water.

Note: Look at your Wall Touch Zone areas inside and out of doorways including sinks, dispensers, wall areas, light switches and garbage cans.

Note: Please look for the urine Splash Zone on ceramic wall tile / partitions.

9. Fish # - 304A (water puddled on the floor) - Wash / scrub / disinfect restroom floors daily. Note: Wash / scrub / disinfect all restroom floors with Wex-Cide at the correct dilution rate of 1 ounce per gallon of water.

12. Fish # - 157 - Wash / wipe / disinfect water fountains daily.

### **COMMON CLEANING**

15. Fish # - 135, 156, 206 - Wash / wipe / disinfect counter tops and cabinet face daily or as needed around pencil

Note: Doing so will also keep the lead off the floor thus making it easier to maintain VCT flooring.

16. Fish # - 120, 122, 206, 207, 209, 210, 212, 851 - High / low dust classroom space.

Note: Items of interest would be all Horizontal and Vertical surfaces, Counters, Bookcases, TV's, Printers, Overhead Projectors, Maps, World Globes, Fire Blanket and Goggle Cabinets, Refrigerator tops, Oven Exhaust Hoods, Doors, Walls and anything else that belongs to SBBC to reduce indoor air quality concerns. Recommend the utilization SBBC Microfiber products.

17. Fish # - 133, 137, 015, 208, 221, 303, 852, 853, 853A - Wash / wipe / disinfect / touch-up doors.

Note: Please clean your door Touch Zone areas inside and out including Frame, Hardware, Glass and Leading Edge daily to combat the primary hot spots for germs and bacteria.

18. Fish # - As Needed - Wash / wipe / disinfect baseboard / kick plates.

Please use a stiff broom to sweep upper edge of baseboards in classrooms and corridors monthly or as needed to eliminate dust build to reduce indoor air quality concerns.

- 19. Fish # As Needed Wash / wipe / vacuum / disinfect windows, window frames and window sills.
- 20. Fish # 143, 226, 019, 850, 850A, 851A, 852 853A Wash / wipe / disinfect / touch-up interior walls.

Note: Look at your wall Touch Zone areas inside and out of doorways including bathrooms, sinks, dispensers and also wall areas around white boards, pencil sharpeners, light switches and garbage cans.

#### **FLOOR CARE**

- 26. Fish # 114, 117, 119, 206, 231 Machine clean / Mop VCT flooring daily.
- Note: Areas of interest would be all high traffic areas in classroom. Sink counter areas, to and from bathroom areas, Front of classroom parallel with black / white boards and spills should be addressed daily.
- 31. Fish # 015 High speed burnish VCT flooring.

Note: Recommend a Propane burnishing program on VCT flooring done daily / weekly to maintain a glossy and durable finish through out the facility. Facility would greatly benefit with a proactive maintenance program eliminating the need to strip and wax as often.

- 32. Fish # 113, 115, 207, 208, 221, 227, 230, 850, 851, 852, 853, 854 Strip / scrub / wax VCT flooring. Note: Machine clean VCT flooring. Areas of interest would be all high traffic areas in classroom. Sink counter areas, to and from bathroom areas, Front of classroom parallel with black / white boards and spills should be addressed daily.
- 33. Fish # -110, Area Rugs Carpet extraction / spot cleaning carpets as needed.

### **PHYSICAL PLANT**

36. Fish # - As Needed - Pressure clean / Remove Rust and/or touch-up exterior walls.

Note: Look at your wall Touch Zone areas around doorways and high traffic areas.

- 38. Fish # 116G, 117, 119, 127A, 128, 130, 135, 221, 227, 304, 852, 853 Replace stained / broken / missing ceiling tiles as needed to reduce indoor air quality concerns.
- 39. Fish # As Needed Routine assessment of covered walkways for removal of cobwebs / vegetation.

### **HVAC / MECHANICAL**

- 46. Fish # 015, 850, 851, 852, 853, 854 Vacuum / dust / wipe A/C vents / Returns and Grid work to reduce indoor air quality concerns.
- 47. Fish # 015 Vacuum / wipe / clean ceiling tiles / grids around A/C vents / returns to reduce indoor air quality concerns.
- 48. Fish # -109, 203, 206A, 207A, 015, 213A, 301A, 304A Vacuum / wipe / clean exhaust vents to reduce indoor air quality concerns.

Note: It is imperative that you vacuum when needed to prevent damage to the exhaust motor and avoid a fire hazard.

### **GROUNDS**

55. Fish # - As Needed - Pressure Clean and/or remove gum from exterior walkways.

Note: Recommend the utilization of your Pressures Washers on teacher planning days throughout the school year to combat growth on sidewalks through out the facility. Also recommend cleaning light fixtures and cob webs under over hangs on these same scheduled days.

56. Fish # - As Needed - Remove trash / debris in areas identified on grounds.

Note: Recommend all debris be picked up daily by all Facilities Serviceperson's. Please be specific when assigning areas. Recommend on a weekly rotation basis all Facilities Serviceperson's participate in a Back Pack blowing off of all sidewalks and matting systems in and or around play ground areas.

58. Fish # - As Needed - Remove weeds / vegetation in areas identified (planting beds and or playground areas).

### **PHYSICAL PLANT SAFETY**

60. Fish # - 114, 117, 118, 133, 143, 227 - Replace burned out bulbs / ballasts on interior lighting.

Please Note: Facilities Servicepersons shall routinely replace light bulbs and fluorescent lamps in there assigned area.

### **PLANT OPERATIONS**

80. Fish # - As Needed - Clean and organize custodial service areas.

Please Note: All toilet paper must be housed in the original carton or put in plastic bags when being stored in the custodial closet or custodial cart.

Note: The custodial receiving area is to be cleaned in the same manor as the rest of the facility including daily, weekly, and monthly tasks. Clean and organize custodial service areas and insert into routine schedule.

Note: All Facilities Servicepersons should be using a fully equipped custodial cart at all times during their