| IEQ SCHOOL DATA BASE  |  |  |       |            |                                    |                  |                  |                   |
|---|--|--|-------|------------|------------------------------------|------------------|------------------|-------------------|
| School Name:  | Applications and Research Lab  | Principal: Karl Schindler DATE: 1/10/17  |       |            |                                    |                  |                  |                   |
| IEQ Team Leader:  | Rod Pratesi  | IEQ System Leader: Greg Maciulla   |       |            |                                    |                  |                  |                   |
| LOOK-FORS   | ROOM/LOCATION  | COMMENTS   | ADMIN | FACILITIES | WORK ORDER NUMBER of POTENTIAL IEQ | DATE<br>ASSIGNED | COMPLETION DATE  | 30 DAY<br>REVISIT |
| No unusual or offensive odors, or temperature discomfort                          | C-48,C-39,C-46,C-53,C-54,C-4   | strong un-identifiable odor,cold, hot,cold,cold  |       | X          | 17105                              | 1/12/2017        |                  |                   |
| 2. No Air Fresheners  |  |  |       |            |                                    |                  |                  |                   |
| 3. No food, dirty lunch boxes, etc. left in room                                  | A-2, A-10,C-24   | food out,food  | XXX   |            |                                    |                  |                  |                   |
| 4. Vents are clean and unobstructed   | 20,boiler room,grounds,bldg E classroom, storage closet across fromA-7, C-33,custodial repair room                 | heater needs dusting, vents, storage closetdust and vents, dust in vents and ducts, heavy dust. inverted sprinkler, closet covered vent  | XX    | x          |                                    |                  |                  |                   |
| 5. Temperature sensors are not blocked  | C-41,C-42,A-8  | temp guage wire coming form ceiling, sprinkler head  |       | xx         |                                    |                  |                  |                   |
| 6. Area appears clean and dust free   | printshop storage,D-23,D-16,B-17,B-47,B-41,A-9,A-12, A-13,C-35,C43,  | dust,high dust,cobb webs, dust on shelves,exaust fan cleaned,dusty,dusty,dust,dust   | XXXX  |            | 17294                              | 1/26/2017        |                  |                   |
| 7. No signs of animal infestation   | C-30,C-21  | mouse trap, mouse trap   | X     |            |                                    |                  |                  |                   |
| 8. Ceiling tiles present; no broken, stained, or painted                          | 46a,B-17,B-33,B-29,D-hall way,greenhouse,IT office,IT Storage closet,D-23,ceiling tile,grounds,engineering office, | tile, stained tilemissing ceiling tiles, ceiling tiles, ceiling tiles, leaking from HVAC, large leak on celing tile, ceiling tile, boliler room, grounds custodial repair room tile, engeneering office, ceiling tile, stained ceiling tile, hole in tile, stained tile, tile stain, ceiling tile stains thought much of C wing, stained tile, | xxxx  | XXXX       | 17259/13529/17267/172              | 271/17272/17274/ | 17285-1/13/17 17 | 274-1/12/17       |
| 9. Walls show no signs of water damage/mildew/ paint irregularities               | B-8,B-48,A-8,A-21,C-48,C-49,D-16   | stained wall, water damage on walls, hole in the wall, paint chipping, moisture on walls and windows, wall stains, paint falling off of electrical panel,  |       | xxxx       | 17194/17277/17287                  | 17277-1/10/17 1  | 7278-1/11/17     |                   |
| 10. No condensation or other evidence of humidity on ceilings, walls, doors, etc. |  |  |       |            |                                    |                  |                  |                   |

| IEQ SCHOOL DATA BASE   |  |  |      |               |                   |                 |                    |             |
|--|--|--|------|---------------|-------------------|-----------------|--------------------|-------------|
| School Name:   | Applications and Research Lab  | Principal: Karl Schindler  |      |               | DATE: 1/10/17     |                 |                    |             |
| IEQ Team Leader:   | Rod Pratesi  | IEQ System Leader: Greg Maciulla   | •    |               |                   |                 |                    |             |
| 11. Limited use of non-issued HCPSS furniture and appliances                       | 17,B-28,A-1,A-3,A-8,A-9,A-10,A-15,A-16,A-18,A-20,C-  | maker,rug,fridge,microwave,carpet,mini fridge,microwave,fridge,microwave,rug,flowers,lamp, lamp,flowers,heater,heater,teapot,flowers, heaters,lamp,plants,fan,fridge,lamps,furniture,heater,flower,microwave,toaster,coffe maker,lamp,fridge,microwave,fan,fridge,coffee maker,rug,plants,coffee maker,fridge coffee   | XXXX |               |                   |                 |                    |             |
| 12. No excessive fabric materials, stuffed animals, beanbags, pillows, etc.        | 61,B-41,B-39,B-63,B-64,B-<br>59,B-60,B-49,B-14   | pillow,stuffed animals,toys on beam,stuffed animal, DNA paper hanging too close to ceiling,top shelf cleared,shelving in closet too high,stuffed animals,top shelf cleared, remove paper from shelf,plant in front of electrical box,shelving  | XX   |               |                   |                 |                    |             |
| 13. No structural or physical gaps around exit doors                               | C-35,C-39,C-28, A-9,A-10,A-16,A-20,B-33, B-31,B-27,B-28,B-8,B-46d, B-lobby,D-hall way,printshop,D-21,grounds | Door gaps, door gaps, rust and corrosion, broken window at top of door,leaky windows, door gap,door gap,Door gap and weather stiping replaced,rust,rust, broken window, window seal,Water damage rear door, stained window and signs of water in the window,hallway doors have caulk seperation,printshop door leaks and gaps,door gap,all doors need sweeps |      | x <b>x</b> xx | 17279/17289/17291 | 17279-1/12/17 1 | 7289-1/18/2017 172 | 291-1/17/17 |
| 14. No improperly stored materials/chemicals                                       | B-17,C-35,C-46   | Cleaning products,borax, chemicals,  | XX   |               |                   |                 |                    |             |
| 15. Floor coverings are level and secure (tile, carpets, wood board, etc.)         | B-61,B-2,B-47,B-31   | tiles on floor coming up,holes in tiles,stained and holes in tile,tile popping,  | X    |               |                   |                 |                    |             |
| 16. Barrier mats vacuumed well   |  |  |      |               |                   |                 |                    |             |
| 17. Fish tanks are clean and located away from vents/thermostats                   | C-46   | Fishtank dirty(this is the Entomologist room)  | x    |               |                   |                 |                    |             |
| 18. Waterproof barriers in place for plants and no standing water                  | boiler room,D-<br>11,grounds/custodial repair<br>room, grounds   | roof leaks,pipes rusted at fan,  |      | x             |                   |                 |                    |             |
| 19. Sinks and fountains drain quickly and work properly including absence of leaks | boiler room  | drains need extension  |      | x             |                   |                 |                    |             |
| 20. No standing water in sinks, fountains, on counter                              | A-10   | dry trap,  |      | x             |                   |                 |                    |             |
| 21. Carpet dry nearby sinks, fountains   |  |  |      |               |                   |                 |                    |             |

| IEQ SCHOOL DATA BASE   |                                      |   |       |            |                         |                |                    |                   |
|--|--------------------------------------|---|-------|------------|-------------------------|----------------|--------------------|-------------------|
| School Name:   | Applications and Research Lab        | Principal: Karl Schindler   |       |            | DATE: 1/10/17           |                |                    |                   |
| IEQ Team Leader:   | Rod Pratesi                          | IEQ System Leader: Greg Maciulla  |       |            |                         |                |                    |                   |
| 22. Soap and paper towels available                                | B-63,B-59                            | hand soap,hand soap   | х     |            |                         |                |                    |                   |
| 23. All electrical outlets secure, no frayed wires on equipment    | D-19,Printshop,engineering room,auto | light cover missing, electrical wall plated over door missing, light out, lights out  | X     |            |                         |                |                    |                   |
| 24. All electrical cords secured and not extending across walkways |                                      | cord needs to be secured,ethernet cable coming from the ceiling, wires need to be secured,cord protector, cord cover in lobby needs to be yellow,cord protector,cord protector,electrical panel,electrical plate missing,wire hanging,cord protectors,cord protectors, cord cover,light cover |       | xxx        |                         |                |                    |                   |
| 25. No extension cords used as permanent wiring                    | B-46D                                | computers are connected by surge protector cords  | X     |            |                         |                |                    |                   |
| 26. No electrical equipment near sinks or source of water          |                                      |   |       |            |                         |                |                    |                   |
| 27. No exposed disconnected wires                                  |                                      |   |       |            |                         |                |                    |                   |
| ADJACENT SCH   | OOL GROUNDS                          |   |       |            |                         |                |                    |                   |
| LOOK-FORS  | ROOM/LOCATION                        | COMMENTS  | ADMIN | FACILITIES | COMMENTS/WOR<br>K ORDER | ASSIGNED<br>TO | COMPLETION<br>DATE | 30 DAY<br>REVISIT |
| 28. No litter  |                                      |   |       |            |                         |                |                    |                   |
| 29. No large insect populations (wasps, bees)                      |                                      |   |       |            |                         |                |                    |                   |
| 30. Awnings secure, no leaks                                       |                                      |   |       |            |                         |                |                    |                   |
| 31. Shrubbery not near vents or windows which can be opened        |                                      |   |       |            |                         |                |                    |                   |
| 32. Trees do not provide access to roof                            | 0                                    |   |       |            |                         |                |                    |                   |

|   |                                     | IEQ          | SCHOOL DAT        | TA BASE        |  |               |   |  |
|---|-------------------------------------|--------------|-------------------|----------------|--|---------------|---|--|
| School Name:  | Applications and Research Lab       |              | Principal:        | Karl Schindler |  | DATE: 1/10/17 |   |  |
| IEQ Team Leader:  | Rod Pratesi                         | IEQ System 1 | Leader: Greg Maci | ulla           |  |               |   |  |
| 33. No broken windows   |                                     |              |                   |                |  |               |   |  |
| 34. Windows are closed  |                                     |              |                   |                |  |               |   |  |
| 35. Exterior doors are closed                                       |                                     |              |                   |                |  |               |   |  |
| 36. No pools of standing/stagnan water                              | nt                                  |              |                   |                |  |               |   |  |
| 37. Exterior veneer intact  |                                     |              |                   |                |  |               |   |  |
| 38. Outside lights working and intact                               |                                     |              |                   |                |  |               |   |  |
| 39. Gutters and downspouts clear/working                            |                                     |              |                   |                |  |               |   |  |
| 40. No stains from roof on outside walls                            |                                     |              |                   |                |  |               |   |  |
| 41. Bins from garbage and recycling clearly marked                  |                                     |              |                   |                |  |               |   |  |
| 42. Hard surfaces (sidewalks, etc.) cleared of any turf application |                                     |              |                   |                |  |               |   |  |
| 43. Proper maintenance of planted beds and other vegetation         | n                                   |              |                   |                |  |               |   |  |
| 44. Landscaping and turf look healthy and disease free              |                                     |              |                   |                |  |               |   |  |
| COMMENTS:   |                                     |              |                   |                |  |               | , |  |
| Tamparatura in building fluctuat                                    | es drastically. Curtains throughout | he building  |                   |                |  |               |   |  |
| remperature in bunding fluctuat                                     | es drashearry. Curtains unoughout   | inc ounding  |                   |                |  |               |   |  |

| IEQ SCHOOL DATA BASE         |   |   |                |               |  |  |  |
|------------------------------|---|---|----------------|---------------|--|--|--|
| School Name:                 | Applications and Research Lab                             | Principal:  | Karl Schindler | DATE: 1/10/17 |  |  |  |
| IEQ Team Leader:             | Rod Pratesi   | IEQ System Leader: Greg Mac                       | ciulla         |               |  |  |  |
|                              |   |   |                |               |  |  |  |
|                              |   |   |                |               |  |  |  |
| Unable to look closely at re | oom C-46 the entomologist room. It's very cluttered and   | dirty   |                |               |  |  |  |
|                              |   |   |                |               |  |  |  |
|                              |   |   |                |               |  |  |  |
| Many objects in C-29 are i   | instructional and should not be removed. This is our Hote | el, Restaurant Management class.                  |                |               |  |  |  |
|                              |   |   |                |               |  |  |  |
| Parts of the C wing are for  | the TV studio where there are a lot of fake plants and wi | ires running across the floor. NO students access | this area.     |               |  |  |  |

| CLOSED      |              |
|-------------|--------------|
|             |              |
| 1/14/2017   |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
| 1/27/2017   |              |
|             |              |
|             |              |
| 17285-1/14/ | 17 17274-1/1 |
|             |              |
| 17278-1/127 | 7/17         |
|             |              |
|             | ı            |

| 17291-1/17/ | 17 17289-1/1 |
|-------------|--------------|
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |
|             |              |



