

2010 Building Condition Survey Instrument

1. Name of School District _____
2. SED District Number

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District BEDS Code
3. Building Name _____
4. SED Control Number

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5. Survey Inspection Date _____
6. Building 911 Address _____
7. City _____
8. Zip Code _____
9. Certificate of Occupancy Status _____
10. Certificate Expiration Date _____

Building Age, Gross Square Footage and Maintenance Staff

11. Year of Original Building _____
12. Gross square ft. of Building as currently configured _____
13. Number of Floors _____
14. How many full-time and part-time custodians are employed at the school (or work in the building)?
Full-time custodians: _____
Part-time custodians _____

Building Ownership and Occupancy Status

15. Building Ownership (check one):
- a. Owned and used by district
- b. Owned by District and leased to non-district entity
- c. Owned by District, part used by district, part leased to non-district entity
- d. Owned by non-district entity and leased to district

16. For which of the following purposes is the building currently used? (check all that apply)

- a. Used for student instructional purposes
- b. Used for district administration
- c. Used for other district purposes Describe: _____
- d. Used by other organization(s)

Building Users

17. How many students were registered to receive instruction in this building as of October 1, 2009? (If none, enter "0") and skip to "Program Spaces" section. (Do not include evening class students) _____

- 18. Of these registered students, how many receive most of their instruction in:**
- a. Permanent instructional spaces (i.e., regular classrooms) _____
 - b. Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building: _____
 - c. Non-instructional spaces used as instructional spaces: _____

If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2009 (check all that apply)

- | | | |
|---------------------------------------------------|---------------------------------------|-----------------------------------------------------|
| <input type="checkbox"/> 1. Cafeteria | <input type="checkbox"/> 4. Library | <input type="checkbox"/> 7. Storage space |
| <input type="checkbox"/> 2. Gymnasium | <input type="checkbox"/> 5. Lobby | <input type="checkbox"/> 8. Other (please describe) |
| <input type="checkbox"/> 3. Administrative spaces | <input type="checkbox"/> 6. Stairwell | _____ |

19. Grades Housed: _____

20. For how many instructional days during the 2008-09 school year (July 1 through June 30, was the building closed due to facilities failures, system malfunctions, structural problems, fire, etc? (if none, enter "0") _____

21. Is the building used for instructional purposes in the summer? Yes No

22. Have there been renovations or construction in the building during the past 12 months? Yes No

Program Spaces

23. Number of instructional classrooms: _____

24. Gross square footage of all instructional classrooms (combined): _____

NOTE:

Visual inspection of all structural systems is required. In some cases this may necessitate opening ceilings, walls, or using other invasive inspection techniques. Please use the "comments" section for each building feature to note limitations to visual inspections of structural elements and actions taken to overcome these limitations. Please see the Building Condition Survey guide for additional information.

Building System Condition Ratings and Definitions:

- E Excellent System is in new or like-new condition and functioning optimally; only routine maintenance and repair is needed.
- S Satisfactory System functioning reliably; routine maintenance and repair is needed.
- U Unsatisfactory System is functioning unreliably or has exceeded its useful life. Repair or replacement of some or all components is needed.
- NF Non-Functioning System is non-functioning, not functioning as designed, or is unreliable in ways that could endanger occupant health and/or safety. Repair or replacement of some or all components is needed.
- CF Critical Failure Same as "NF" with the addition that the condition of at least one component is so poor that at least part of the building or grounds should not be occupied pending needed repairs/replacement or some or all components is needed.

Building System Type Definitions:

- H Health and Safety
- S Structural

NOTE:

Cost estimates are required ONLY for systems/features rated "U", "NF", or "CF." Cost estimates are NOT REQUIRED for systems rated "E" or "S." These estimates are for state and local planning purposes only.

Site Utilities

36. Water (H)

- a. Type of service: Municipal or utility provided Well Other
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

37. Site Sanitary (H)

- a. Type of service: Municipal or Utility sewer Site septic Other
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

38. Site Gas (H)

- a. Does the building have gas service or use liquid petroleum gas? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

39. Site Fuel Oil (H)

- a. Type of service: Fuel Tanks None (Skip to Next Section)
- b. If the building has fuel tanks:
 - 1. # Above Ground: _____ a. Capacity of above ground tanks (gallons) _____
 - 2. # Below Ground: _____ a. Capacity of below ground tanks (gallons) _____
- c. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- d. Year of Last Major Reconstruction/Replacement _____
- e. Expected Remaining Useful Life (Years): _____
- f. Cost to Reconstruct/Replace \$ _____
- g. Comments: _____

40. Site Electrical, Including Exterior Distribution (H)

- a. Service Provider (check all that apply): Utility Provided Self-Generated Other
- b. Type of Service: Above Ground Below Ground
- c. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- d. Year of Last Major Reconstruction/Replacement _____
- e. Expected Remaining Useful Life (Years): _____
- f. Cost to Reconstruct/Replace \$ _____
- g. Comments: _____

41. Closed Drainage Pipe Stormwater Management System

- a. Does the facility have a closed pipe system? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

42. Open Drainage Stormwater Management System

- a. Does the facility have an open stormwater system (ditch)? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

43. Catch Basins/Drop Inlets/Manholes

- a. Does the facility have catch basins/drop inlets/manholes? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

44. Culverts

- a. Does the facility have culverts? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

45. Outfalls

- a. Does the facility have outfalls? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

46. Infiltration basins/chambers

- a. Does the facility have infiltration basins/chambers? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

47. Retention basins:

- a. Does the facility have retention basins? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

48. Wetponds

- a. Does the facility have wetponds? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

49. Manufactured stormwater proprietary units

- a. Does the facility have proprietary units? Yes No (skip to next section)
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

50. Point of outfall discharge (check all that apply)

- Municipal storm sewer system Combined sewer system Surface Water
 On-site recharge Other (please describe) _____

51. Outfall reconnaissance inventory. Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge? Yes No

Other Site Features

52. Pavement (Roadways and Parking Lots)

- a. Type (check all that apply) concrete asphalt gravel other none
b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
e. Cost to Reconstruct/Replace \$ _____
f. Comments: _____

53. Sidewalks

- a. Type (check all that apply) concrete asphalt other
b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
e. Cost to Reconstruct/Replace \$ _____
f. Comments: _____

54. Playgrounds and Playground Equipment

- a. Condition:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____
d. Cost to Reconstruct/Replace \$ _____
e. Comments: _____

55. Athletic Fields, Play Fields, and Related Structures
 (such as press boxes, stadiums, exterior bleachers, dugouts, climbing walls, etc.)

a. Condition:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

f. Check if synthetic turf field is present: Yes No
 Date installed: _____

Substructure

56. Foundation (S)

a. Type (check all that apply):

Reinforced Concrete Masonry on Concrete Footing Other

b. Evidence of Structural Concerns:

1. Structural Cracks Yes No 4. Water Penetration Yes No
 2. Heaving/Jacking Yes No 5. Unsupported Areas Yes No
 3. Decay/Corrosion Yes No 6. Other Yes No

c. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

d. Year of Last Major Reconstruction/Replacement _____ e. Expected Remaining Useful Life (Years): _____

f. Cost to Reconstruct/Replace \$ _____

g. Comments: _____

Building Envelope

57. Structural Floors (S)

a. Type (check all that apply):

1. Reinforced Concrete Slab on Grade 4. Wood Deck on Wood Trusses 7. Other (specify) _____
 2. Concrete/Metal Deck/Metal Joists 5. Wood Deck on Wood Joists
 3. Precast Concrete Structural System 6. Concrete Deck on Wood Structure

b. Evidence of structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.):

1. Structural Cracks Yes No 4. Deflection Yes No
2. Unsupported Ends Yes No 5. Seriously Damaged/Missing Components Yes No
3. Rot/Decay/Corrosion Yes No 6. Other Problems _____

c. Evidence of Structural Concerns with Structural Floor Deck:

1. Cracks Yes No
2. Deflection Yes No
3. Rot/Decay/Corrosion Yes No

d. Overall Condition of Structural Floors:

- Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

- e. Year of Last Major Reconstruction/Replacement _____ f. Expected Remaining Useful Life (Years): _____

- g. Cost to Reconstruct/Replace \$ _____

- h. Comments: _____

58. Exterior Walls/Columns (S)

- a. Material (check all that apply: Concrete Masonry Steel Wood Other

b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc):

1. Structural Cracks Yes No
2. Rot/Decay/Corrosion Yes No
3. Other Problems: _____

c. Evidence of Concerns with Exterior Cladding:

1. Cracks/Gaps Yes No 4. Moisture Penetration Yes No
2. Inadequate Flashing Yes No 5. Rot/Decay/Corrosion Yes No
3. Efflorescence Yes No 6. Other Problems _____

d. Overall Condition of Exterior Walls/Columns::

- Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

- e. Year of Last Major Reconstruction/Replacement _____ f. Expected Remaining Useful Life (Years): _____

- g. Cost to Reconstruct/Replace \$ _____

- h. Comments: _____

59. Chimneys (S)

- a. Material (check all that apply): Masonry Concrete Metal Other N/A
- b. Overall condition of chimneys:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

60. Parapets (S)

- a. Construction Type (check all that apply): Masonry Concrete Metal Other N/A
- b. Overall condition of parapets:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

61. Exterior Doors

- a. Overall condition of exterior door units:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- b. Overall condition of exterior door hardware:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Do any exit doors have magnetic locking devices? Yes No
- d. Safety/Security features are adequate: Yes No
- e. Year of Last Major Reconstruction/Replacement _____ f. Expected Remaining Useful Life (Years): _____
- g. Cost to Reconstruct/Replace \$ _____
- h. Comments: _____

62. Exterior Steps, Stairs, and Ramps (S)

a. Overall condition of exterior steps, stairs, and ramps

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

63. Fire Escapes (S)

a. Does the building have one or more fire escapes? Yes No (skip to next question)

b. Overall condition of fire escapes:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

c. Safety features are adequate Yes No

d. Year of Last Major Reconstruction/Replacement _____

e. Expected Remaining Useful Life (Years): _____

f. Cost to Reconstruct/Replace \$ _____

g. Comments: _____

64. Windows

a. Type of windows (check all that apply):

Aluminum Steel Vinyl Solid Wood Wood w/ External Cladding System Other

b. Overall condition of windows:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

c. All rescue windows are operable: Yes No N/A

d. Year of Last Major Reconstruction/Replacement _____

e. Expected Remaining Useful Life (Years): _____

f. Cost to Reconstruct/Replace \$ _____

g. Comments: _____

65. Roof and Skylights (S)

a. Type of roof construction (check all that apply):

1. Metal deck on metal trusses/joists 4. Concrete on metal deck on metal trusses/joists
 2. Wood deck on wood trusses/joists 5. Other
 3. Wood deck on metal trusses/joists

b. Type of roofing material (check all that apply):

1. Single-ply membrane 3. Asphalt single 5. IRMA 7. Other
 2. Built up 4. Pre-Formed metal 6. Slate

c. Evidence of structural concerns with support system (beams/joists/trusses, etc.):

1. Structural Cracks Yes No 4. Deflection Yes No
2. Unsupported Ends Yes No 5. Seriously Damaged/Missing Components Yes No
3. Rot/Decay/Corrosion Yes No 6. Other Problems _____

d. Evidence of structural concerns with structural floor deck:

1. Cracks Yes No
2. Deflection Yes No
3. Rot/Decay/Corrosion Yes No

e. Does the building have skylights? Yes No **If No, go to (h)**

f. If yes, what material are the skylights made? 1. Plastic 2. Glass 3. Other

g. Condition of skylights:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

h. Evidence of concerns with roofing, skylights, flashing, and drains:

1. Failures/Splits/Cracks Yes No
2. Rot/Decay/Corrosion Yes No
3. Inadequate flashing/curbs/pitch pockets Yes No
4. Inadequate or poorly functioning roof drains Yes No
5. Evidence of water penetration/active leaks Yes No

Other concerns (specify): _____

i. Overall Condition of roof:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

j. Year of Last Major Reconstruction/Replacement _____

k. Expected Remaining Useful Life (Years): _____

l. Cost to Reconstruct/Replace (include costs for repairs): \$ _____

m. Comments: _____

Interior Spaces

66. Interior bearing walls and fire walls (S)

a. Overall condition of interior walls:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

67. Other Interior Walls

a. Overall condition of interior walls:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

Floor Finishes

68. Carpet

a. Where located? (check all that apply) Instructional space Common area

b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

c. Year of Last Major Reconstruction/Replacement _____

d. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

69. Resilient tiles or sheet flooring

- a. Where located? (check all that apply) Instructional space Common area
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

70. Hard flooring (concrete; ceramic tile; stone etc.)

- a. Where located? (check all that apply) Instructional space Common area
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

71. Wood

- a. Where located? (check all that apply) Instructional space Common area
- b. Condition Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____
- d. Cost to Reconstruct/Replace \$ _____
- e. Comments: _____

72. Ceilings (H)

- a. Overall condition of ceilings:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure
- b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____
- d. Cost to Reconstruct/Replace \$ _____
- e. Comments: _____

73. Lockers

a. Overall condition of lockers:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

74. Interior Doors

a. Overall condition of interior door units:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

b. Overall condition of interior door hardware:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical failure

c. Year of Last Major Reconstruction/Replacement _____

d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f.. Comments: _____

75. Interior Stairs (S)

a. Overall condition of interior stairs:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

76. Elevator, lifts and escalators (H)

a. Overall condition of elevators, lifts and escalators

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____

c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

77. Interior Electrical Distribution (H)

- a. Interior electrical supply meets current needs: Yes No
- b. Condition of interior electrical distribution:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

78. Lighting Fixtures

- a. Condition of interior lighting fixtures:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
- b. Year of Last Major Reconstruction/Replacement _____
- c. Expected Remaining Useful Life (Years): _____
- d. Cost to Reconstruct/Replace \$ _____
- e. Comments: _____

79. Communications Systems (H)

- a. Communication systems are adequate Yes No
- b. Condition of communications system:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
- c. Year of Last Major Reconstruction/Replacement _____
- d. Expected Remaining Useful Life (Years): _____
- e. Cost to Reconstruct/Replace \$ _____
- f. Comments: _____

80. Swimming Pool and Swimming Pool Systems

- a. Overall condition of swimming pool and pool systems:
 Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A
- b. Year of Last Major Reconstruction/Replacement _____
- c. Expected Remaining Useful Life (Years): _____
- d. Cost to Reconstruct/Replace \$ _____
- e. Comments: _____

Plumbing (Excluding HVAC Systems)

81. Water Distribution System (H)

a. Types of pipes (check all that apply):

Iron Galvanized Copper Lead PVC Other N/A

b. Overall condition of water distribution system:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

c. Year of Last Major Reconstruction/Replacement _____

d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f. Comments: _____

82. Plumbing Drainage System (H)

a. Types of pipes (check all that apply):

Iron Galvanized Copper Lead PVC Other N/A

b. Overall condition of drainage system:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

c. Year of Last Major Reconstruction/Replacement _____

d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f. Comments: _____

83. Hot Water Heaters (H)

a. Type of fuel (check all that apply):

Oil Natural Gas Electricity Other N/A

b. Overall condition of water heaters:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

c. Year of Last Major Reconstruction/Replacement _____

d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f. Comments: _____

84. Plumbing Fixtures

a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, etc.):

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

HVAC Systems

85. HVAC Systems Type

a. Does this building have a central HVAC system? Yes No (skip to next section)

b. If yes, what type of technology does it use (check all that apply):

Constant volume (CV) Variable air volume (VAV) Dual-duct or multi-zone Other

86. Heat Generating Systems (H)

a. Heat generation source (check all that apply):

Boiler/ hot water Boiler/Steam Furnace/forced air Unit ventilation

b. Overall condition of heat generating systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f. Comments: _____

87. Heating Fuel/Energy Systems (H)

a. Overall condition of heating fuel/energy systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

88. Cooling/Air Conditioning Generating Systems

a. Overall condition of cooling/air conditioning generating systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

89. Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc. (H)

a. Overall condition of air handling and ventilation systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

90. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectors, traps, Insulation, etc. (H)

a. Overall condition of piped heating and cooling distribution systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

91. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)

a. Overall condition of ducted heating and cooling distribution systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

92. HVAC Control Systems (H)

a. Overall condition of control systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

Fire Safety Systems

93. Fire Alarm Systems (H)

a. Overall condition of fire alarms:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

94. Smoke Detection Systems (H)

a. Overall condition of smoke detection systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

95. Fire Suppression Systems: Sprinklers, Standpipes, Kitchen Hoods, etc. (H)

a. Overall condition of fire suppression systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

96. Emergency/Exit Lighting Systems (H)

a. Overall condition of emergency/exit lighting systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

b. Year of Last Major Reconstruction/Replacement _____ c. Expected Remaining Useful Life (Years): _____

d. Cost to Reconstruct/Replace \$ _____

e. Comments: _____

97. Emergency/Standby Power Systems (H)

a. Does the building have an emergency or standby power system? Yes No (skip to next section)

b. Overall condition of emergency/standby power systems:

Excellent Satisfactory Unsatisfactory Non-Functioning Critical Failure N/A

c. Year of Last Major Reconstruction/Replacement _____ d. Expected Remaining Useful Life (Years): _____

e. Cost to Reconstruct/Replace \$ _____

f. Comments _____

Accessibility

98. Exterior Route (H)

People with disabilities should be able to arrive on site, approach the building, and enter as freely as everyone else. At least one route of travel should be safe and accessible for everyone, including people with disabilities. This route must include handicapped parking, curb cuts, ramps, and automatic door operators as necessary to enter the building.

Is there an accessible exterior route as specified above? Yes No

99. Interior Route, Access to Goods and Services, and Restroom Facilities (H)

The layout of the building should allow people with disabilities to obtain materials or services and use the facilities without assistance. This should include access to general purpose and specialized classrooms, public assembly spaces (such as libraries, gymnasiums, auditoriums), nurse's office, main office, and restroom facilities. Services include drinking fountains, telephones, and other amenities.

Is there an accessible interior route as specified above? Yes No

100. Additional Information on Accessibility

If the building lacks accessible interior or exterior routes:

a. Cost of improvements needed to provide accessible exterior and interior routes as specified above. \$ _____

b. Comments: _____

Environment/Comfort/Health

101. General Appearance

a. Overall rating: Good Fair Poor

b. Comments: _____

102. Cleanliness

a. Overall rating: Good Fair Poor

b. Comments: _____

103. Are there walk off mats; grills in entryway? Yes No

If Yes: at least 6 Ft. Long? Yes No

104. Acoustics

a. Overall rating: Good Fair Poor

b. Comments: _____

105. Lighting Quality

a. Types of lighting in general purpose classrooms (check all that apply):

1. Daylight Fluorescent-not full spectrum 3. Fluorescent full spectrum

4. Incandescent 5. Other 6. N/A

b. Overall rating: Good Fair Poor

c. Comments: _____

106. Evidence of Vermin

Is there evidence of active infestations of ...?

a. Rodents Yes No

b. Wood-boring or wood-eating insects Yes No

c. Cockroaches Yes No

d. Other vermin Yes No

Indoor Air Quality

107. Mold

- a. Are there visible stains, mold or water damage? Yes No

If **yes**, where? (check all that apply)

Classrooms Hallways Supply return grille Other places _____

- b. Are there any noticeable moldy odors? Yes No

If **yes**, where? (check all that apply)

Classrooms Hallways Supply return grille Other places _____

- c. Are interior surfaces constructed of any of the following materials?

Paper-faced or gypsum products? Yes No

Cellulose products (typical ceiling tiles) Yes No

- d. Estimated cost of necessary improvements: \$ _____

e. Comments _____

108. Humidity/Moisture

- a. Are any of the following found in/or around the following area?

a. In classrooms

1. Active leaks in roof Yes No

2. Active leaks in plumbing Yes No

3. Moisture condensation Yes No

b. In other areas

Yes No

Yes N

Yes No

- b. Rating of humidity/moisture condition in building: Good Fair Poor

112. Is there noise in classrooms from HVAC units, traffic, etc. that may impact education? Yes No

113. Has this facility been tested for the presence of Radon? Yes No

If yes:

a. Has a passive mitigation system been installed? Yes No

b. Has an active mitigation system been installed? Yes No

c. Is Radon test data available? Yes No

114. American Red Cross

a. Is there a written agreement with the the American Red Cross for the use of this building as an emergency shelter? Yes No

b. Does this building have an emergency generator to support sheltering operations? (lights, HVAC, etc.)? Yes No

If yes, where? (check all that apply)

Communication system Fire alarm system Security system Lighting

HVAC Sump pump

c. Does this facility have a cooking /food preparation kitchen? Yes No

If yes, is the area outfitted for:

Full preparation Warming capability only

d. Check items powered by emergency generator:

Kitchen equipment Cooking equipment Refrigeration equipment

e. Potable water:

Provided by municipal system? Yes No

On-site wells? Yes No

If on site wells are present, are the wells connected to emergency generator? Yes No

f. Sanitary:

Gravity discharge? Yes No

Force main pumping station? Yes No

If pumping station exists, are they connected to emergency generator? Yes No