

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Information

Building Information**1. Name of School District:**

SCHENECTADY CITY SD

2. SED District 8-Digit BEDS Code:

530600010000

3. Building Name:

Van Corlaer Elementary School

4. SED 4-Digit Facility Code:

0021

5. Survey Inspection Date:

11/06/2015

6. Building 911 Address:

2300 Guilderland Avenue

7. City:

Schenectady

8. Zip Code:

12306

9. Certificate of Occupancy Status:

- ☒ A - Annual
☐ T - Temporary
☐ N - None

10. Certificate of Occupancy Expiration Date:

08/01/2016

Building Age, Gross Square Footage and Maintenance Staff**11. Year of Original Building:**

1910

12. Gross square ft. of Building as currently configured:

62,053

13. Number of Floors:

4

14. How many full-time and part-time custodians are employed at the school (or work in the building)?

	Count Employees
Full-time custodians:	3
Part-time custodians:	1

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Information

	Count Employees
Totals:	4

Building Ownership and Occupancy Status**15. Building Ownership (check one):**

- ☒ Owned and used by district
- ☐ Owned by District and leased to non-district entity
- ☐ Owned by District, part used by district, part leased to non-district entity
- ☐ 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)

- ☒ Used for student instructional purposes
- ☐ Used for district administration
- ☐ Used for other district purposes
- ☐ Used by other organization(s)

Building Users**17. How many students were registered to receive instruction in this building as of October 1, 2014? (If none, enter "0") and skip to "Program Spaces" section. (Do not include evening class students)**

486

18. Of these registered students, how many receive most of their instruction in:

	Quantity
18a. Permanent instructional spaces (i.e., regular classrooms)	365
18b. Temporary instructional spaces (i.e., portable or demountable classrooms) attached to the building	0
18c. Non-instructional spaces used as instructional spaces	121

18c.1 If the answer is greater than zero, which types of non-instructional spaces were being used for instructional purposes on October 1, 2014? (check all that apply)

- ☒ Cafeteria
- ☒ Gymnasium
- ☐ Administrative Spaces
- ☒ Library
- ☐ Lobby
- ☐ Stairwell
- ☐ Storage space
- ☐ Other (please describe)
- ☐ None

19. Grades Housed:

K-6

20. For how many instructional days during the 2013-14 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")

0

21. Is the building used for instructional purposes in the summer?

- ☐ Yes
- ☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Information

22. Have there been renovations or construction in the building during the past 12 months?

☐ Yes

☒ No

23. Was major construction/renovation work since 2010 conducted when school was in session?

☐ Yes

☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Program Spaces

Program Spaces**24. Number of instructional classrooms:**

21

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

16,580.00

26. Other spaces provided: (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> a. N/A (none) | <input checked="" type="checkbox"/> j. Health Office | <input checked="" type="checkbox"/> s. Resource Rooms |
| <input type="checkbox"/> b. Administration | <input type="checkbox"/> k. Home & Careers | <input type="checkbox"/> t. Science Labs |
| <input checked="" type="checkbox"/> c. Art | <input checked="" type="checkbox"/> l. Kitchen | <input type="checkbox"/> u. Special Education |
| <input type="checkbox"/> d. Audio Visual | <input type="checkbox"/> m. Large Group Instruction | <input type="checkbox"/> v. Swimming Pool |
| <input type="checkbox"/> e. Auditorium | <input checked="" type="checkbox"/> n. Library | <input type="checkbox"/> w. Teacher Resource |
| <input checked="" type="checkbox"/> f. Cafeteria | <input type="checkbox"/> o. Multipurpose Rooms | <input type="checkbox"/> x. Technology/Shop |
| <input checked="" type="checkbox"/> g. Computer Room | <input checked="" type="checkbox"/> p. Music | <input type="checkbox"/> y. Other (please describe) |
| <input type="checkbox"/> h. Guidance | <input type="checkbox"/> q. Pre-K | |
| <input checked="" type="checkbox"/> i. Gymnasium | <input checked="" type="checkbox"/> r. Remedial Rooms | |

26y. Describe other spaces

(No Response)

Space Adequacy**27. Rating of space adequacy:**

- ☐ Good
☒ Fair
☐ Poor

27a. Enter comments:

(No Response)

28. Estimated capital construction expenses anticipated for this building through 2020-2021 school year excluding maintenance (to be answered after the building inspection is complete) \$

5,020,500.00

29. Overall building rating (to be answered after the building inspection is complete)

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Poor

30. Was overall building rating established after consultation with health and safety committee?

- ☐ Yes
☒ No

A/E Information:**31. A/E Firm Name:**

Mosaic Associates Architects

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Program Spaces

32. A/E Firm Address:

The Frear Building
2 Third Street, Suite 440
Troy, NY 12180

33. A/E Firm Phone Number:

5184794000

34. E-mail:

mfanning@mosaicaa.com

35. A/E Name:

Michael Fanning

36. A/E License #:

018194

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Site Utilities

Site Utilities**37. Water**☒ Yes☐ No**37a. Type of Service:**☒ Municipal or Utility provided☐ Well☐ Other**37b. Condition:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**37c. Year of Last Major Reconstruction/Replacement:**

1910

37d. Expected Remaining Useful Life (Years):

5

37e. Cost to Reconstruct/Replace \$:

21,000.00

37f. Comments:

Recommend adding a backflow preventor

38. Site Sanitary (H)☒ Yes☐ No**38a. Type of Service:**☒ Municipal or utility sewer☐ Site septic☐ Other**38b. Condition:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**38c. Year of Last Major Reconstruction/Replacement:**

1910

38d. Expected Remaining Useful Life (Years):

5

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Site Utilities

38e. Cost to reconstruct/Replace \$:

115,000.00

38f. Comments:

Replace original service

39. Site Gas (H)☒ Yes☐ No**39a. Type of gas service:**☒ Natural Gas☐ Liquid Petroleum**39b. Condition:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**39c. Year of Last Major Reconstruction/Replacement;**

2009

39d. Expected Remaining Useful Life (Years):

15

39e. Cost to Reconstruct/Replace \$:

35,000.00

39f. Comments:

Repair and paint gas piping in the basement from meter to boiler room. Install a fence around the gas meter.

40. Site Fuel Oil (H)☐ Yes☒ No**41. Site Electrical, Including Exterior Distribution (H)**☒ Yes☐ No**41a. Service Provider:**☒ Municipal or utility provided☐ Self-Generated☐ Other☐ N/A**41b. Type of Service:**☐ Above Ground☒ Below Ground☐ N/A

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Site Utilities

41c. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

41d. Year of Last Major Reconstruction/Replacement:

1990

41e. Expected Remaining Useful Life (Years):

11

41f. Cost to Reconstruct/Replace \$:

(No Response)

41g. Comments:

(No Response)

Stormwater Management**42. Closed Drainage Pipe Stormwater Management System****42a. Does this facility have a closed pipe system?**

- ☒ Yes
- ☐ No

42b. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

42c. Year of Last Major Reconstruction/Replacement:

2006

42d. Expected Remaining Useful Life (Years):

8

42e. Cost to Reconstruct/Replace \$:

3,500.00

42f. Comments:

Portions of underground storm water drainage system appear to be original 1910 construction; recommend camera inspection of all components predating 2006

43. Open Drainage Pipe Stormwater Management System**43a. Does this facility have an open stormwater system (ditch)?**

- ☐ Yes
- ☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Site Utilities

44. Catch Basins/Drop Inlets/Manholes**44a. Does this facility have catch basins/drop inlets/manholes?**

- ☒ Yes
☐ No

44b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

44c. Year of Last Major Reconstruction/Replacement:

2006

44d. Expected Remaining Useful Life (Years):

8

44e. Cost to Reconstruct/Replace \$:

(No Response)

44f. Comments:

Portions of underground storm water drainage system appear to be original 1910 construction; recommend camera inspection of all components predating 2006

45. Culverts**45a. Does this facility have culverts?**

- ☐ Yes
☒ No

46. Outfalls**46a. Does this facility have outfalls?**

- ☒ Yes
☐ No

46b. Condition:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

46c. Year of Last Major Reconstruction/Replacement:

2006

46d. Expected Remaining Useful Life (Years):

8

46e. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Site Utilities

46f. Comments:

Portions of underground storm water drainage system appear to be original 1910 construction; recommend camera inspection of all components predating 2006

47. Infiltration Basins/Chambers**47a. Does this facility have infiltration basins/chambers?**

- ☐ Yes
☒ No

48. Retention Basins**48a. Does this facility have retention basins?**

- ☐ Yes
☒ No

49. Wetponds**49a. Does this facility have wetponds?**

- ☐ Yes
☒ No

50. Manufactured Stormwater Proprietary Units**50a. Does this facility have proprietary units?**

- ☐ Yes
☒ No

51. Point of Outfall Discharge: (check all that apply)

- ☒ Municipal storm sewer system
☐ Combined sewer system
☐ Surface Water
☐ On-site recharge
☐ Other (describe)
☐ Not Applicable

52. Outfall Reconnaissance Inventory

Were all stormwater outfalls inspected during dry weather for signs of non-stormwater discharge?

- ☐ Yes
☒ No
☐ Not Applicable

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Other Site Features

Other Site Features**53. Pavement (Roadways and Parking Lots)**☒ Yes☐ No**53a. Type: (check all that apply)**☒ Concrete☒ Asphalt☐ Gravel☐ Other☐ None**53b. Condition:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**53c. Year of Last Major Reconstruction/Replacement:**

2006

53d. Expected Remaining Useful Life (Years):

5

53e. Cost to Reconstruct/Replace \$:

35,000.00

53f. Comments:

Patch Localized cracks. Paved play area 1 sheet drains onto mulched play area; provide drainage structure to divert surface water away from mulched play area. Some rutting observed at dumpster approach path. Relocate dumpster from play area 2 to dedicated area proximate to driveway and reconstruct paving at ruts.

54. Sidewalks☒ Yes☐ No**54a. Type: (check all that apply)**☒ Concrete☒ Asphalt☐ Paver☐ Other**54b. Condition:**☐ Excellent☐ Satisfactory☒ Unsatisfactory☐ Non-Functioning☐ Critical Failure**54c. Year of Last Major Reconstruction/Replacement:**

2006

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Other Site Features

54d. Expected Remaining Useful Life (Years):

1

54e. Cost to Reconstruct/Replace \$:

60,000.00

54f. Comments:

Replace sidewalk at dumpster access driveway. Remove or replace existing asphalt sidewalk (exercise path around grass play field)

55. Playgrounds and Playground Equipment☒ Yes☐ No**55a. Condition:**

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

55b. Year of Last Major Reconstruction/Replacement:

2006

55c. Expected Remaining Useful Life (Years):

10

55d. Cost to Reconstruct/Replace \$:

(No Response)

55e. Comments:

Maintain fall protection materials.

56. Athletic Fields and Play Fields☒ Yes☐ No**56a. Condition:**

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

56b. Year of Last Major Reconstruction/Replacement:

1990

56c. Expected Remaining Useful Life (Years):

6

56d. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Other Site Features

56e. Comments:

Athletic play field not configured for competitive play but may be adequate for elementary school.

56f. Does the facility have synthetic turf field(s)

- ☐ Yes
☒ No

56f.1 If Yes, how many synthetic turf fields?

(No Response)

56f.2 Expected Remaining Useful Life of Synthetic Turf Field(s):

(No Response)

56f.3 Type of synthetic turf field infill:

(No Response)

57. Exterior Bleachers / Stadiums

- ☐ Yes
☒ No

58. Related Structures (such as Press Boxes, Dugouts, Climbing Walls, etc.)

- ☒ Yes
☐ No

58a. Condition:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

58b. Year of Last Major Reconstruction/Replacement:

2006

58c. Expected Remaining Useful Life (Years):

5

58d. Cost to Reconstruct/Replace \$:

70,000.00

58e. Comments:

Reconstruct nosing and cheek walls of existing site stair. Large portions of fence pre-date 2006 with gaps, missing and broken components; provide selective reconstruction. Remove damaged/ hollow tree from fence line North East of baseball backstop.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Substructure

Substructure**59. Foundation (S)****59a. Type (check all that apply):**

- ☒ Reinforced Concrete
- ☐ Masonry on Concrete Footing
- ☐ Other

59b. Evidence of structural concerns (check all that apply):

- ☐ Structural Cracks
- ☐ Heaving/Jacking
- ☒ Decay/Corrosion
- ☐ Water Penetration
- ☐ Unsupported Ends
- ☐ Other
- ☐ None

59c. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

59d. Year of Last Major Reconstruction/Replacement:

1971

59e. Expected Remaining Useful Life (Years):

10

59f. Cost to Reconstruct/Replace \$:

25,000.00

59g. Comments:

Repair spalling concrete on exterior. recommend detailed structural review to assess condition of foundation wall at boiler room / coal bunker area and potential remediation.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

BUILDING ENVELOPE**60. Structural Floors (S)****60a. Type (check all that apply):**

- ☐ Reinforced Concrete Slab on Grade
- ☐ Concrete/Metal Deck/Metal Joists
- ☐ Precast Concrete Structural System
- ☐ Wood Deck on Wood Trusses
- ☐ Wood Deck on Wood Joists
- ☐ Concrete Deck on Wood Structure
- ☒ Other (specify)

60a.1 Specify Other Type:

Concrete Slab/ Concrete Beams

Concrete/ Metal Deck/ Steel Beams

60b. Evidence of Structural Concerns with Floor Support System (Beams/Joists/Trusses, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Unsupported Ends
- ☒ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously Damaged/Missing Components
- ☐ Other Problems
- ☐ None

60b.1 Describe Other Problems:

(No Response)

60c. Evidence of Structural Concerns with Structural Floor Deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☒ Rot/Decay/Corrosion
- ☐ None

60d. Overall Condition of Structural Floors:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

60e. Year of Last Major Reconstruction/Replacement:

1971

60f. Expected Remaining Useful Life (Years):

10

60g. Cost to Reconstruct/Replace \$:

15,000.00

60h. Comments:

Underside of concrete beams above coal bunker show signs of extended moisture penetration, rust and spalling. Recommend detailed structural review to assess condition of slab and beams and potential remediation.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

61. Exterior Walls/Columns (S)**61a. Material (check all that apply):**

- ☐ Concrete
- ☒ Masonry
- ☐ Steel
- ☐ Wood
- ☐ Other (specify)

61b. Evidence of Structural Concerns with Support System (columns, base plates, connections, etc.) (check all that apply):

- ☐ Structural Cracks
- ☐ Rot/Decay/Corrosion
- ☐ Other Problems
- ☒ None

61b.1 Describe Other Problems:

(No Response)

61c. Evidence of Concerns with Exterior Cladding (check all that apply):

- ☐ Cracks/Gaps
- ☐ Inadequate Flashing
- ☒ Efflorescence
- ☒ Moisture Penetration
- ☐ Rot/Decay/Corrosion
- ☒ Other Problems
- ☐ None

61c.1 Describe Other Problems:

Dark stains and efflorescence observed on exterior brick surfaces suggest moisture and condensation within wall.

61d. Overall Condition of Exterior Walls/Columns:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

61e. Year of Last Major Reconstruction/Replacement:

2008

61f. Expected Remaining Useful Life (Years):

15

61g. Cost to Reconstruct/Replace \$:

10,000.00

61h. Comments:

Staining at exterior walls appears to correlate with steel roof beams. Recommend detailed masonry investigation to confirm source of staining and recommend remedial measures. Moisture/ efflorescence at cornice SE corner above room 209. Recommend detailed inspection of terracotta cornice from lift.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

62. Chimneys (S)

- ☒ Yes
☐ No

62a. Material (check all that apply):

- ☒ Masonry
☐ Concrete
☐ Metal
☐ Wood
☐ Other

62a.1 Specify other:

(No Response)

62b. Overall Condition of Chimneys:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical failure

62c. Year of Last Major Reconstruction/Replacement:

1910

62.d Expected Remaining Useful Life (Years):

10

62e. Cost to Reconstruct/Replace \$:

5,000.00

62f. Comments:

Recommend camera scoping of chimney and flue to assess internal condition; monitor flue & lining; recommend cleaning exterior to remove efflorescence and confirm if water infiltration is active.a

63. Parapets (S)

- ☒ Yes
☐ No

63a. Construction Type (check all that apply):

- ☒ Masonry
☐ Concrete
☐ Metal
☐ Wood
☐ Other (specify)

63a.1 Specify Other:

(No Response)

63b. Overall condition of parapets:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

63c. Year of Last Major Reconstruction/Replacement:

1922

63d. Expected Remaining Useful Life (Years):

15

63e. Cost to Reconstruct/Replace \$:

5,000.00

63f. Comments:

Some efflorescence observed at SE corner; potential infiltration thru decorative cornice

64. Exterior Doors**64a. Overall Condition of Exterior Door Units:**

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

64b. Overall condition of exterior door hardware:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

64c. Do any exterior doors have magnetic locking devices?

- ☐ Yes
- ☒ No

64d. Safety/Security features are adequate?

- ☒ Yes
- ☐ No

64e. Year of Last Major Reconstruction/Replacement:

2006

64f. Expected Remaining Useful Life (Years):

10

64g. Cost to Reconstruct/Replace \$:

(No Response)

64h. Comments:

(No Response)

65. Exterior Steps, Stairs, Ramps (S)

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

65a. Overall Condition of Exterior Steps, Stairs and Ramps

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

65b. Year of Last Major Reconstruction/Replacement:

2006

65c. Expected Remaining Useful Life (Years):

5

65d. Cost to Reconstruct/Replace \$:

28,000.00

65e. Comments:

Deterioration of masonry and underside of stair landing due to moisture penetration observed. Open guardrails; inadequate handrails; open risers.
Provide infill mesh to guardrails. Provide handrail. Review risers.

66. Fire Escapes (S)**66a. Does This Facility Have One or More Fire Escapes?**

- ☐ Yes
- ☒ No

67. Windows

- ☒ Yes
- ☐ No

67a. Window Material: (check all that apply)

- ☒ Aluminum
- ☐ Steel
- ☐ Vinyl
- ☐ Solid Wood
- ☐ Wood w/ External Cladding System
- ☐ Other

67b. Overall Condition of Windows:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

67c. All Rescue Windows are Operable:

- ☒ Yes
- ☐ No
- ☐ N/A

67d. Year of Last Major Reconstruction/Replacement:

2006

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

67e. Expected Remaining Useful Life (Years):

10

67f. Cost to Reconstruct/Replace \$:

(No Response)

67g. Comments:

(No Response)

Roof and Skylights (S)**68. Roof and Skylights (S)**☒ Yes☐ No**68a. Type of roof construction (check all that apply):**

- ☒ Metal deck on metal trusses/joists
- ☐ Wood deck on wood trusses/joists
- ☐ Wood deck on metal trusses/joists
- ☐ Concrete on metal deck on metal trusses/joists
- ☒ Other (describe below)

68a.1 Other roof construction type:

Concrete deck on concrete framing

68b. Type of roofing material (check all that apply):

- ☒ Single-ply membrane
- ☐ Built-up
- ☐ Asphalt shingle
- ☐ Pre-formed metal
- ☐ IRMA
- ☐ Slate
- ☐ Other (describe below)

68b.1 Other roofing material:

(No Response)

68c. Evidence of structural concerns with roof support system (beams/joists/trusses, etc.) (check all that apply):

- ☐ Structural cracks
- ☐ Unsupported ends
- ☐ Rot/Decay/Corrosion
- ☐ Deflection
- ☐ Seriously damaged/missing components
- ☐ Other concerns (describe)
- ☒ None

68c.1 Describe other concerns:

(No Response)

68d. Evidence of structural concerns with roof deck (check all that apply):

- ☐ Cracks
- ☐ Deflection
- ☐ Rot/Decay/Corrosion
- ☒ None

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Building Envelope

68e. Does this facility have skylights?

- ☒ Yes
☐ No

68f. Skylight material (check all that apply):

- ☒ Plastic
☐ Glass
☐ Other
☐ N/A

68g. Overall condition of skylights:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

68h. Evidence of concerns with roofing, skylights, flashings, and drains (check all that apply):

- ☐ Failures/Splits/Cracks
☐ Rot/Decay/Corrosion
☐ Inadequate flashing/curbs/pitch pockets
☐ Inadequate or poorly functioning roof drains
☐ Evidence of water penetration/active leaks
☒ Other (specify)
☐ None

68h.1 Specify other concerns:

Skylights Leak

68i. Overall Condition of Roof and Skylights:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

68j. Year of Last Major Reconstruction/Replacement:

2008

68k. Expected Remaining Useful Life (Years):

15

68l. Cost to Reconstruct/Replace \$:

10,000.00

68m. Comments:

Replace Skylights

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

INTERIOR SPACES**69. Interior Bearing Walls and Fire Walls (S)**☒ Yes☐ No**69a. Overall condition of interior bearing walls and fire walls:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-functioning☐ Critical Failure**69b. Year of Last Major Reconstruction/Replacement:**

1922

69c. Expected Remaining Useful Life (Years):

15

69d. Cost to Reconstruct/Replace \$:

(No Response)

69e. Comments:

(No Response)

Other Interior Walls**70. Other Interior Walls**☒ Yes☐ No**70a. Overall condition of other interior walls:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**70b. Year of Last Major Reconstruction/Replacement:**

2001

70c. Expected Remaining Useful Life (Years):

8

70d. Cost to Reconstruct/Replace \$:

(No Response)

70e. Comments:

(No Response)

Floor Finishes**71. Carpet**☒ Yes☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

71a. Where located (check all that apply):

- ☒ Instructional Space
- ☒ Common Area

71b. Condition:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

71c. Year of Last Major Reconstruction/Replacement:

1990

71d. Expected Remaining Useful Life (Years):

8

71e. Cost to Reconstruct/Replace \$:

(No Response)

71f. Comments:

(No Response)

72. Resilient Tiles or Sheet Flooring

- ☒ Yes
- ☐ No

72a. Where located (check all that apply):

- ☒ Instructional Space
- ☒ Common Area

72b. Overall condition of resilient tiles or sheet flooring:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

72c. Year of Last Major Reconstruction/Replacement:

2001

72d. Expected Remaining Useful Life (Years):

5

72e. Cost to Reconstruct/Replace \$:

(No Response)

72f. Comments:

(No Response)

73. Hard Flooring (concrete; ceramic tile; stone; etc)

- ☒ Yes
- ☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

73a. Where located (check all that apply):

- ☐ Instructional Space
- ☒ Common Area

73b. Overall condition of hard flooring:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

73c. Year of Last Major Reconstruction/Replacement:

2001

73d. Expected Remaining Useful Life (Years):

10

73e. Cost to Reconstruct/Replace \$:

20,000.00

73f. Comments:

Repair cracks and provide control joints at 2nd floor terrazzo flooring, 1922 vintage ceramic tile approaching end of useful life; remove and replace.

74. Wood Flooring

- ☒ Yes
- ☐ No

74a. Where located (check all that apply):

- ☒ Instructional Space
- ☒ Common Area

74b. Overall condition of wood flooring:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

74c. Year of Last Major Reconstruction/Replacement:

1971

74d. Expected Remaining Useful Life (Years):

10

74e. Cost to Reconstruct/Replace \$:

(No Response)

74f. Comments:

(No Response)

Ceilings (H)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

75. Ceilings (H)

- ☒ Yes
☐ No

75a. Overall condition of ceilings:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

75b. Year of Last Major Reconstruction/Replacement:

2001

75c. Expected Remaining Useful Life (Years):

10

75d. Cost to Reconstruct/Replace \$:

10,000.00

75e. Comments:

Provide rated sheathing to seperate wood framing from boiler room.

Lockers**76. Lockers**

- ☒ Yes
☐ No

76a. Overall condition of lockers:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

76b. Year of Last Major Reconstruction/Replacement:

1990

76c. Expected Remaining Useful Life (Years):

8

76d. Cost to Reconstruct/Replace \$:

(No Response)

76e. Comments:

(No Response)

Interior Doors**77. Interior Doors**

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

77a. Overall condition of interior door units:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

77b. Overall condition of interior door hardware:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

77c. Year of Last Major Reconstruction/Replacement:

2001

77d. Expected Remaining Useful Life (Years):

5

77e. Cost to Reconstruct/Replace \$:

55,000.00

77f. Comments:

Remove hasps and padlocks and provide code compliant security hardware. Glazing on several doors does not comply with impact resistance; provide safety film. Door hardware is generally not ADA accessible; remove and provide ADA accessible hardware. 1971 doors approaching end of useful life.

Interior Stairs (S)**78. Interior Stairs (S)**

- ☒ Yes
- ☐ No

78a. Overall condition of interior stairs:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

78b. Year of Last Major Reconstruction/Replacement:

1922

78c. Expected Remaining Useful Life (Years):

2

78d. Cost to Reconstruct/Replace \$:

30,000.00

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

78e. Comments:

Upgrade balustrades for life safety. Upgrade handrails throughout for ADA. Remove wood egress stair (stair wobbles) and replace with steel egress stair

Elevator, Lifts and Escalators (H)**79. Elevator, Lift, and Escalators (H)**

- ☒ Yes
☐ No

79a. Overall condition of elevators, lifts, escalators:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

79b. Year of Last Major Reconstruction/Replacement:

2001

79c. Expected Remaining Useful Life (Years):

2

79d. Cost to Reconstruct/Replace \$

150,000.00

79e. Comments:

Existing elevator reported to operate unreliably and is undersized for building users. Replace elevator with larger more robust elevator.

Interior Electrical Distribution (H)**80. Interior Electrical Distribution (H)**

- ☒ Yes
☐ No

80a. Interior electrical supply meets current needs:

- ☒ Yes
☐ No

80b. Condition of interior electrical distribution:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

80c. Year of Last Major Reconstruction/Replacement:

1990

80d. Expected Remaining Useful Life (Years):

5

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Interior Spaces

80e. Cost to Reconstruct/Replace \$:

245,000.00

80f. Comments:

Replace all old panels, recommend adding additional panels.

Lighting Fixtures**81. Interior Lighting Fixtures**

- ☒ Yes
☐ No

81a. Condition of interior lighting fixtures:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

81b. Year of Last Major Reconstruction/Replacement:

2005

81c. Expected Remaining Useful Life (Years):

11

81d. Cost to Reconstruct/Replace \$:

(No Response)

81e. Comments:

(No Response)

Communication Systems (H)**82. Communication Systems (H)**

- ☒ Yes
☐ No

82a. Communication systems are adequate:

- ☒ Yes
☐ No

82b. Condition of communication systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

82c. Year of Last Major Reconstruction/Replacement:

1990

82d. Expected Remaining Useful Life (Years):

5

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer ElementaryInterior Spaces

82e. Cost to Replace/Reconstruct \$:

119,000.00

82f. Comments:

Replace P/A system with head end and speakers.

Swimming Pool and Swimming Pool Systems**83. Swimming Pool and Swimming Pool Systems**☐ Yes☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Plumbing (Excluding HVAC Systems)

PLUMBING**84. Water Distribution System (H)**☒ Yes☐ No**84a. Types of pipes (check all that apply):**

- ☐ Iron
- ☒ Galvanized
- ☒ Copper
- ☐ Lead
- ☐ PVC
- ☐ Other

84b. Overall condition of water distribution system:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

84c. Year of Last Major Reconstruction/Replacement:

2010

84d. Expected Remaining Useful Life (Years):

5

84e. Cost to Reconstruct/Replace \$:

125,000.00

84f. Comments:

Replace galvanized piping

Plumbing Drainage System (H)**85. Plumbing Drainage System (H)**☒ Yes☐ No**85a. Types of pipes (check all that apply):**

- ☒ Iron
- ☒ Galvanized
- ☒ Copper
- ☐ Lead
- ☐ PVC
- ☐ Other

85b. Overall condition of drainage system:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

85c. Year of Last Major Reconstruction/Replacement:

2010

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Plumbing (Excluding HVAC Systems)

85d. Expected Remaining Useful Life (Years):

5

85e. Cost to Reconstruct/Replace \$:

125,000.00

85f. Comments:

Replace older piping

Hot Water Heaters (H)**86. Hot Water Heaters (H)**

- ☒ Yes
☐ No

86a. Type of fuel (check all that apply):

- ☐ Oil
☒ Natural Gas
☐ Electricity
☐ Propane
☐ Other

86b. Overall condition of hot water heaters:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

86c. Year of Last Major Reconstruction/Replacement:

2010

86d. Expected Remaining Useful Life (Years):

11

86e. Cost to Reconstruct/Replace \$:

(No Response)

86f. Comments:

(No Response)

Plumbing Fixtures**87. Plumbing Fixtures**

- ☒ Yes
☐ No

87a. Overall condition of plumbing fixtures (including toilets, urinals, lavatories, etc):

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Plumbing (Excluding HVAC Systems)

87b. Year of Last Major Reconstruction/Replacement:

1967

87c. Expected Remaining Useful Life (Years):

5

87d. Cost to Reconstruct/Replace \$:

14,000.00

87e. Comments:

Replace faucets with self closing type

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

HVAC Systems

HVAC SYSTEMS**88. HVAC Systems Type****88a. Does this building have a central HVAC system?**

- ☐ Yes
☒ No

Heat Generating Systems (H)**88b.1 Other central HVAC system technology:**

(No Response)

89. Heat Generating Systems (H)

- ☒ Yes
☐ No

89a. Heat generation source (check all that apply):

- ☐ Boiler / Hot Water
☒ Boiler / Steam
☐ Furnace / Forced Air
☐ Unit Ventilation
☐ Geothermal
☐ Biomass
☐ Electric
☐ Other (describe below)

89a.1 Other heat generation source:

(No Response)

89b. Overall condition of heat generating systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

89c. Year of Last Major Reconstruction/Replacement:

2009

89d. Expected Remaining Useful Life (Years):

20

89e. Cost to Reconstruct/Replace \$:

(No Response)

89f. Comments:

(No Response)

Heating Fuel/Energy Systems (H)**90. Heating Fuel / Energy Systems (H)**

- ☒ Yes
☐ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

HVAC Systems

90a. Overall condition of heating fuel / energy systems:

- ☐ Excellent
- ☒ Satisfactory
- ☐ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

90b. Year of Last Major Reconstruction/Replacement:

2000

90c. Expected Remaining Useful Life (Years):

11

90d. Cost to Reconstruct/Replace \$:

(No Response)

90e. Comments:

(No Response)

Cooling/Air Conditioning Generating Systems**91. Cooling / Air-Conditioning Generating Systems**

- ☐ Yes
- ☒ No

AIR HANDLING AND VENTILATION EQUIPMENT**92. Air Handling and Ventilation Equipment: Supply Units, Exhaust Units, Relief/Return Units, etc. (H)**

- ☒ Yes
- ☐ No

92a. Overall condition of air handling and ventilation systems:

- ☐ Excellent
- ☐ Satisfactory
- ☒ Unsatisfactory
- ☐ Non-Functioning
- ☐ Critical Failure

92b. Year of Last Major Reconstruction/Replacement:

2002

92c. Expected Remaining Useful Life (Years):

5

92d. Cost to Reconstruct/Replace \$:

3,150,000.00

92e. Comments:

Provide all new HVAC, piping, and controls

Piped Heating and Cooling Distribution Systems

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

HVAC Systems

93. Piped Heating and Cooling Distribution Systems: Piping, Pumps, Radiators, Convectorss, Traps, Insulation, etc. (H)

- ☒ Yes
☐ No

93a. Overall condition of piped heating and cooling distribution systems:

- ☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

93b. Year of Last Major Reconstruction/Replacement:

2010

93c. Expected Remaining Useful Life (Years):

5

93d. Cost to Reconstruct/Replace \$:

(No Response)

93e. Comments:

Provide all new HVAC, piping, and controls. Cost carried in item #92

Ducted Heating and Cooling Distrbution Systems**94. Ducted Heating and Cooling Distribution Systems: Ductwork, Control Dampers, Fire/Smoke Dampers, VAVs, Insulation, etc. (H)**

- ☐ Yes
☒ No

HVAC Control Systems**95. HVAC Control Systems (H)**

- ☒ Yes
☐ No

95a. Overall condition of control systems:

- ☐ Excellent
☒ Satisfactory
☐ Unsatisfactory
☐ Non-Functioning
☐ Critical Failure

95b. Year of Last Major Reconstruction/Replacement:

2010

95c. Expected Remaining Useful Life (Years):

5

95d. Cost to Reconstruct/Replace \$:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

HVAC Systems

95e. Comments:

Provide all new HVAC, piping, and controls. Cost carried in item #92

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Fire Safety Systems

Fire Safety Systems**96. Fire Alarm Systems (H)**☒ Yes☐ No**96a. Overall condition of fire alarm system:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**96b. Year of Last Major Reconstruction/Replacement:**

2010

96c. Expected Remaining Useful Life (Years):

5

96d. Cost to Reconstruct/Replace \$:

130,000.00

96e. Comments:

Replace with an addressable system.

Smoke Detection System (H)**97. Smoke Detection Systems (H)**☒ Yes☐ No**97a. Overall condition of smoke detection systems:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**97b. Year of Last Major Reconstruction/Replacement:**

1990

97c. Expected Remaining Useful Life (Years):

5

97d. Cost to Reconstruct/Replace \$:

(No Response)

97e. Comments:

Cost carried in item #96

Fire Suppression Systems**98. Fire Suppression Systems: Sprinklers, Standpipes, Kitchen Hoods, etc. (H)**☐ Yes☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Fire Safety Systems

Emergency/Exit Lighting Systems**99. Emergency / Exit Lighting Systems (H)**☒ Yes☐ No**99a. Overall condition of emergency / exit lighting systems:**☐ Excellent☒ Satisfactory☐ Unsatisfactory☐ Non-Functioning☐ Critical Failure**99b. Year of Last Major Reconstruction/Replacement:**

2005

99c. Expected Remaining Useful Life (Years):

5

99d. Cost to Reconstruct/Replace \$:

70,000.00

99e. Comments;

Upgrade exit and emergency lighting system

Emergency/Standby Power Systems**100. Emergency or Standby Power System (H)**☐ Yes☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer ElementaryAccessibility

ACCESSIBILITY**101. Exterior Accessible 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

102. Interior Accessible 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

103. Additional Information on Accessibility

If the building lacks accessible interior or exterior routes:

103a. Cost of improvements needed to provide accessible exterior and interior routes as specified above \$:

300,000.00

103b. Comments:

Elevator does not operate reliably and does not reach student functions on 3rd Floor. Relocate student functions to lower floors and reconstruct elevator. Stage is not ADA accessible. Either remove stage or provide lift to reach stage level. Most classroom door hardware is not ADA accessible; remove and replace non-compliant hardware.

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Environment/Comfort/Health

ENVIRONMENT/COMFORT/HEALTH**104. General Appearance****104a. Overall Rating:**

- ☒ Good
- ☐ Fair
- ☐ Poor

104b. Comments:

(No Response)

105. Cleanliness**105a. Overall Rating:**

- ☒ Good
- ☐ Fair
- ☐ Poor

105b. Comments:

(No Response)

106. Are there walk off mats; grills in the entryway?

- ☒ Yes
- ☐ No

106a. If yes: at least 6 feet long?

- ☒ Yes
- ☐ No

107. Is there noise in classrooms from HVAC units, traffic, etc. that may impact education?

- ☐ Yes
- ☒ No

108. Lighting Quality:**108a. Types of lighting in general purpose classrooms (check all that apply):**

- ☒ Daylight
- ☒ Flourescent-not full spectrum
- ☐ Flourescent full spectrum
- ☐ Incandescent
- ☐ Other (describe)

108b. Are there blinds in the classroom to prevent glare?

- ☒ Yes
- ☐ No

108c. Overall Rating:

- ☒ Good
- ☐ Fair
- ☐ Poor

108d. Comments:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Environment/Comfort/Health

109. Evidence of Vermin

109a. Is there evidence of active infestations of...(check all that apply)?

- ☐ Rodents
- ☐ Wood-boring or Wood-eating Insects
- ☐ Cockroaches
- ☐ Other Vermin
- ☒ None

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Indoor Air Quality

Indoor Air Quality**110. Mold****110a. Is there visible mold or moldy odors?**

- ☐ Yes
☒ No

110c. Are any surfaces constructed of any of the following materials?

- ☒ Paper-faced or gypsum products
☒ Cellulose products (typically ceiling tiles)

110d. Estimated cost of necessary improvements \$:

(No Response)

110d. Comments:

(No Response)

111. Humidity/Moisture**111a. Overall rating of humidity/moisture condition in building:**

- ☒ Good
☐ Fair
☐ Poor

111b. Are any of the following found in/or around classroom areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☐ Moisture condensation
☐ Visible stains or water damage
☒ None

111c. Are any of the following found in/or around other areas (check all that apply)?

- ☐ Active leaks in roof
☐ Active leaks in plumbing
☒ Moisture condensation
☒ Visible stains or water damage
☐ None

112. Ventilation: fresh air intake locations, air filters, etc.**112a. Are fresh air intakes near the bus loading, truck delivery, or garbage storage/disposal areas?**

- ☐ Yes
☒ No

112b. Is there accumulated dirt, dust or debris around fresh air intakes?

- ☐ Yes
☒ No

112c. Are fresh air intakes free of blockage?

- ☒ Yes
☐ No

112d. Is accumulated dirt, dust or debris in ductwork?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Indoor Air Quality

112e. Are dampers functioning as designed?

- ☒ Yes
☐ No

112f. Condition of air filters:

- ☐ Good
☒ Fair
☐ Poor

112g. Outside air is adequate for occupant load:

- ☒ Yes
☐ No

112h. Rating of ventilation/indoor air quality:

- ☐ Good
☐ Fair
☒ Poor

112i. Comments:

(No Response)

113. Indoor Air Quality (IAQ) Plan**113a. Does the school district use EPA's Tools for Schools program?**

- ☐ Yes
☒ No

113b. If No, is some other IAQ management plan used?

- ☐ Yes
☒ No

113c. Has the District assigned IAQ responsibilities to a designated individual?

- ☒ Yes
☐ No

113c.1 If Yes, what is their job title?

Supervisor Building and Grounds

114. Does the school practice IPM?

- ☒ Yes
☐ No

114a. Is vegetation kept one foot away from the building?

- ☐ Yes
☒ No

114b. Are crevices and holes in walls, floors and pavement sealed or eliminated?

- ☒ Yes
☐ No

114c. Is there a certified pesticide applicator on staff?

- ☐ Yes
☒ No

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

Indoor Air Quality

114d. Are pesticides used in the building?

- ☒ Yes
☐ No

114d.1 If Yes, how are they typically applied?

- ☒ Spot treatment
☐ Area wide treatments

114e. Are pesticides used on the grounds?

- ☐ Yes
☒ No

114e.1 If Yes, was an emergency exemption granted by the Board of Education?

- ☐ Yes
☒ No

115. Does the school have a passive radon mitigation system installed (was built with radon resistant features)?

- ☐ Yes
☒ No

115a. Has the facility been tested for the presence of radon?

- ☐ Yes
☒ No

115b. Were any of the results of the test greater than or equal to 4 picocuries per liter (pCi/L)?

- ☐ Yes
☐ No

115c. If Yes, did the school take steps to mitigate the elevated radon levels?

- ☐ Yes, active mitigation system installed
☐ Yes, passive mitigation system made active
☐ Yes, ventilation controls (HVAC) adjusted
☐ Yes, other (describe)
☐ No action taken

115c.1 Describe other actions taken to mitigate elevated radon levels:

(No Response)

2015 Building Condition Survey Instrument - 2015 Building Conditions Survey - Van Corlaer Elementary

American Red Cross

American Red Cross Shelter

116. American Red Cross Shelter

☐ Yes

☒ No