

2007-8 Annual Visual Inspection

1. School District: Lindenhurst 2. SED Control #: 5801040300000013
3. Building Name: Margaret A. McKenna Admin. 4. SED District #: 58010403
5. Survey Inspect. Date: 7/27/2007 6. Building 911 Address: 350 Daniel St.
7. City: Lindenhurst 8. Zip: 11757 9.&10. C/O Status: CURRENT 08/01/08

Building Age and Gross Square Footage

11. Yr. Original Building: 1965 12. Gross Sq.FT as Configured: 46500
13. Number of Floors: 2

Building Ownership and Occupancy Status

14. Building Use Status (Disposition as of 10/01/07): a.Occupied
15. Building Ownership: a.Owned
16. Purposes Building is Currently Used?:
 Student Instructional Purposes Other Purposes: _____
 District Administration Used by Other Organizations

Building Users

17. Students registered to receive instruction in this building as of 10/1/07: 50
18. Of these, how many receive most of their instruction in:
Permanent Instructional Spaces: 50 Temporary Instructional Spaces: 0
Non-instructional Spaces used as Instructional Spaces: 0
 Cafeteria Library Storage Space
 Gym Lobby Other (Describe): _____
 Admin. Spaces Stairwell

19. Grades Housed: 3-5, 9-12 20. Days Building Closed for '06-'07: 0
 21. Building used for instructional purposes in the summer?
 22. Renovations or construction during past 12 months?

Program Spaces

23. Number of General Purpose Classrooms: 25
24. Gross Sq. FT of all Gen. Purpose Classrooms: 22500

25. Other Spaces Provided:

- N/A
- Admin
- Art
- Audio Visual
- Auditorium
- Cafeteria
- Computer Room
- Guidance
- Gym
- Health Suite
- Home & Careers
- Kitchen
- Lg. Grp. Instruction
- Library
- Multipurpose Rooms
- Music
- Pre-K
- Remedial Rooms
- Resource Rooms
- Science Labs
- Special Ed.
- Swimming Pool
- Teacher Resource
- Tech / Shop
- Other (Describe): _____

Space Adequacy

26. Rating of Space Adequacy: Good
27. Estimated capital construction expenses anticipated through 2012-2013 (exclude maintenance): \$1,284,500
28. Overall building rating: S
29. Was overall building rating established after consulting with H&S committee?:
30. A/E Firm Name: ECG Engineering, LLC
31. A/E Firm Address: 22 Lawrence Ave, Suite 300, Smithtown
34. A/E Name: Joseph M. Ludwig, PE
32. A/E Firm Phone: 631-360-0006
33. A/E Firm Email: info@ecgengineers.com
35. A/E License #: 16 52949

Space Utilities

Water:

- 36a. Type of service: Municipal
- 36b. Condition: Satisfactory
- 36c. Year of last reconstruct/replace: 1965
- 36d. Rem. useful life (yrs.): 0013
- 36e. Cost to reconstruct/replace: \$0.00
- 36f. Comments: _____

Site Sanitary:

- 37a. Type of service: Municipal
- 37b. Condition: Satisfactory
- 37c. Year of last reconstruct/replace: 1965
- 37d. Rem. useful life (yrs.): 0013
- 37e. Cost to reconstruct/replace: \$0.00
- 37f. Comments: _____

Site Gas:

- 38a. Does building have gas service or liquid petroleum gas?:
- 38b. Condition: N/A
- 38c. Year of last reconstruct/replace: _____
- 38d. Rem. useful life (yrs.): _____
- 38e. Cost to reconstruct/replace: \$0.00
- 38f. Comments: _____

Site Fuel Oil:

- 39a. Type of service: Fuel Tanks
- 39b1. # Above gnd: 0
- 39b1. Capacity (gal): 0
- 39b2. # Below gnd: 1
- 39b2. Capacity (gal): 10000
- 39c. Condition: Satisfactory
- 39d. Year of last reconstruct/replace: 1985
- 39d. Rem. useful life (yrs.): 0008
- 39e. Cost to reconstruct/replace: \$0.00
- 39f. Comments: _____

Site Storm Drainage:

40a. Quality of drainage: Good

40b. Cost to reconstruct/replace: \$0.00

40c. Comments: _____

Site Electrical, incl. Exterior Dist.:

41a. Utility Provide Self Generate Other 41b. Type of service: Below Ground

41c. Condition: Satisfactory 41d. Year of last reconstruct/replace: 1965

41e. Rem. useful life (yrs.): 0013 41f. Cost to reconstruct/replace: \$0.00

41g. Comments: _____

Other Site Features

Pavement (Roadways / Parking Lots):

42a. Concrete Asphalt Gravel Other None

42b. Condition: Satisfactory 42c. Year of last reconstruct/replace: 2005

42d. Rem. useful life (yrs.): 0008 42e. Cost to reconstruct/replace: \$0.00

42f. Comments: _____

Sidewalks:

43a. Concrete Asphalt Other

43b. Condition: Satisfactory 43c. Year of last reconstruct/replace: 2005

43d. Rem. useful life (yrs.): 0008 43e. Cost to reconstruct/replace: \$0.00

43f. Comments: _____

Playgrounds and Equipment:

44a. Condition: N/A 44b. Year of last reconstruct/replace: _____

44c. Rem. useful life (yrs.): _____ 44d. Cost to reconstruct/replace: \$0.00

44e. Comments: _____

Athletic Fields, Play Fields and Related Structures:

45a. Condition: Satisfactory 45b. Year of last reconstruct/replace: 1990

45c. Rem. useful life (yrs.): 0003 45d. Cost to reconstruct/replace: \$50,000.00

45e. Comments: Repair/replace fencing

Substructure

46a. Reinforced concrete Masonry on concrete footing Other

46b. Evidence of structural concerns:

46b1. Structural cracks 46b2. Heaving/Jacking 46b3. Decay/Corrosion

46b4. Water penetration 46b5. Unsupported areas 46b6. Other

46c. Condition: Satisfactory 46d. Year of last reconstruct/replace: 1965

46e. Rem. useful life (yrs.): 0018 46f. Cost to reconstruct/replace: \$0.00

46g. Comments: _____

Building Envelope

Structural Floors:

- 47a1. Reinforced Concrete slab on Grade 47a4. Wood Deck on Wood Trusses
- 47a2. Concrete/Metal Deck/Metal Joist 47a5. Wood Deck on Wood Joists
- 47a3. Precast Concrete Structural System 47a6. Concrete Deck on Wood Structure
- 47a7. Other: _____

47b. Evidence of structural concerns with Beams/Joists/Trusses/Etc.:

- 47b1. Structural cracks 47b4. Deflection
- 47b2. Unsupported End 47b5. Seriously Damaged/Missing Components
- 47b3. Rot/Decay/Corrosion 47b6. Other Problems _____

47c. Evidence of structural concerns with structural floor deck:

- 47c1. Cracks 47c2. Deflection 47c3. Rot/Decay/Corrosion

47d. Condition: Satisfactory 47e. Year of last reconstruct/replace: 1965

47f. Rem. useful life (yrs.): 0018 47g. Cost to reconstruct/replace: \$0.00

47h. Comments: _____

Exterior Walls / Columns:

- 48a. Concrete Masonry Steel Wood Other

48b. Evidence of structural concerns with Columns/Base Plates/Connections/Etc.:

- 48b1. Structural cracks 48b2. Rot/Decay/Corrosion 48b3. Other Problems: _____

48c. Evidence of concerns with Exterior Cladding:

- 48c1. Cracks/Gaps 48c4. Moisture Penetration
- 48c2. Inadequate Flashing 48c5. Rot/Decay/Corrosion
- 48c3. Efflorescence 48c6. Other Problems: _____

48d. Condition: Satisfactory 48e. Year of last reconstruct/replace: 1965

48f. Rem. useful life (yrs.): 0013 48g. Cost to reconstruct/replace: \$0.00

48h. Comments: _____

Chimneys:

- 49a. Masonry Concrete Metal Other N/A

49b. Condition: Satisfactory 49c. Year of last reconstruct/replace: 1965

49d. Rem. useful life (yrs.): 0013 49e. Cost to reconstruct/replace: \$0.00

49f. Comments: _____

Parapets:

- 50a. Masonry Concrete Metal Other N/A

50b. Condition: _____ 50c. Year of last reconstruct/replace: _____

50d. Rem. useful life (yrs.): _____ 50e. Cost to reconstruct/replace: \$0.00

50f. Comments: _____

Exterior Doors:

51a. Condition of Exterior Doors: Satisfactory 51b. Condition of Ext. Door Hdw: Satisfactory
 51c. Exit doors have magnetic locking devices? 51d. Safety/Security features are adequate?: Yes
51e. Year of last reconstruct/replace: 2007 51f. Rem. useful life (yrs.): 0015
51g. Cost to reconstruct/replace: \$0.00 51h. Comments: _____

Exterior Steps, Stairs, and Ramps:

52a. Condition: Satisfactory 52b. Year of last reconstruct/replace: 1965
52c. Rem. useful life (yrs.): 0008 52d. Cost to reconstruct/replace: \$0.00
52e. Comments: _____

Fire Escapes:

53a. Does the building have 1 or more fire escapes 53b. Condition: N/A
 53c. Safety features are adequate? 53d. Year of last reconstruct/replace: _____
53e. Rem. useful life (yrs.): _____ 53f. Cost to reconstruct/replace: \$0.00
53g. Comments: _____

Windows:

54a. Aluminum Steel Vinyl Solid Wood Wood w/ Ext. Cladding Other
54b. Condition: Satisfactory 54c. All rescue windows are operable?: Yes
54d. Year of last reconstruct/replace: 1965 54e. Rem. useful life (yrs.): 0003
54f. Cost to reconstruct/replace: \$500,000.00 54g. Comments: Replace

Roof & Skylights:

55a. Type of roof construction:
 55a1. Metal deck on metal trusses / joists 55a4. Concrete on metal deck on metal trusses / joist
 55a2. Wood deck on wood trusses / joists 55a5. Other: _____
 55a3. Wood deck on metal trusses / joists

55b. Type of roofing material:
 55b1. Single ply membrane 55b4. Pre-formed metal 55b7. Other: _____
 55b2. Built-up 55b5. IRMA
 55b3. Asphalt single 55b6. Slate

55c. Evidence of structural concerns with beams/joists/trusses/etc.:
 55c1. Structural cracks 55c4. Deflection
 55c2. Unsupported ends 55c5. Seriously damaged / missing components
 55c3. Rot/Decay/Corrosion 55c6. Other Problems: _____

55d. Evidence of structural concerns with structural floor deck:
 55d1. Cracks 55d2. Deflection 55d3. Rot/Decay/Corrosion
 55e. Does the building have skylights?
55f. If yes, what material are the skylights made of?: Plastic

55g. Condition: Satisfactory

55h. Evidence of concerns with roofing, skylights, flashing and drains:

55h1. Failures/Splits/Cracks?: No 55h4. Poorly func. roof drains?: No
55h2. Rot/Decay/Corrosion?: No 55h5. Evidence of water pen.?: No
55h3. Inad. Flashing/curbs/pitch?: No 55h6. Other Concerns: Evidence perimeter wear

55i. Condition: Satisfactory 55j. Year of last reconstruct/replace: 1991
55k. Rem. useful life (yrs.): 0004 55l. Cost to reconstruct/replace: \$0.00
55m. Comments: _____

Interior Spaces

Interior Bearing Walls & Fire Walls:

56a. Condition: Satisfactory 56b. Year of last reconstruct/replace: 1965
56c. Rem. useful life (yrs.): 0018 56d. Cost to reconstruct/replace: \$0.00
56e. Comments: _____

Other Interior Walls:

57a. Condition: Satisfactory 57b. Year of last reconstruct/replace: 1965
57c. Rem. useful life (yrs.): 0018 57d. Cost to reconstruct/replace: \$0.00
57e. Comments: _____

Floor Finishes:

58a. Type of floor finishes in instructional spaces:

- | | |
|---|--|
| <input type="checkbox"/> 58a1. Carpet | <input type="checkbox"/> 58a4. Hard flooring |
| <input checked="" type="checkbox"/> 58a2. Resilient tiles or sheet flooring | <input type="checkbox"/> 58a5. Other |
| <input checked="" type="checkbox"/> 58a3. Wood | <input type="checkbox"/> 58a6. N/A |

58b. Type of floor finishes in common areas:

- | | |
|--|---|
| <input checked="" type="checkbox"/> 58b1. Carpet | <input checked="" type="checkbox"/> 58b4. Hard flooring |
| <input type="checkbox"/> 58b2. Resilient tiles or sheet flooring | <input type="checkbox"/> 58b5. Other |
| <input type="checkbox"/> 58b3. Wood | <input type="checkbox"/> 58b6. N/A |

58c. Condition: Satisfactory 58d. Year of last reconstruct/replace: 2006
58e. Rem. useful life (yrs.): 0008 58f. Cost to reconstruct/replace: \$0.00
58g. Comments: _____

Ceilings:

59a. Condition: Satisfactory 59b. Year of last reconstruct/replace: 1965
59c. Rem. useful life (yrs.): 0006 59d. Cost to reconstruct/replace: \$0.00
59e. Comments: _____

Other Interior Walls/Lockers:

60a. Condition of Wall Units: Satisfactory 60b. Year of last reconstruct/replace: 1965
60c. Rem. useful life (yrs.): 0008 60d. Cost to reconstruct/replace: \$0.00
60e. Comments: _____

Interior Doors:

61a. Condition of int. door units: Satisfactory 61b. Condition of int. door hardware: Satisfactory
61c. Year of last reconstruct/replace: 1990 61d. Rem. useful life (yrs.): 0008
61e. Cost to reconstruct/replace: \$0.00 61f. Comments: _____

Interior Stairs:

62a. Condition: Satisfactory 62b. Year of last reconstruct/replace: 1965
62c. Rem. useful life (yrs.): 0008 62d. Cost to reconstruct/replace: \$0.00
62e. Comments: _____

Elevators, Lifts and Escalators:

63a. Condition: N/A 63b. Year of last reconstruct/replace: _____
63c. Rem. useful life (yrs.): _____ 63d. Cost to reconstruct/replace: \$300,000.00
63e. Comments: Install

Interior Electrical Dist.:

Interior electrical supply meets current needs?

64b. Condition: Satisfactory 64c. Year of last reconstruct/replace: 1965
64d. Rem. useful life (yrs.): 0008 64e. Cost to reconstruct/replace: \$0.00
64f. Comments: _____

Lighting Fixtures:

65a. Condition: Satisfactory 65b. Year of last reconstruct/replace: 2005
65c. Rem. useful life (yrs.): 0008 65d. Cost to reconstruct/replace: \$0.00
65e. Comments: _____

Communication Systems:

66a. Systems adequate?: No
66b. Condition: Satisfactory 66c. Year of last reconstruct/replace: 1990
66d. Rem. useful life (yrs.): 0002 66e. Cost to reconstruct/replace: \$132,500.00
66f. Comments: Replace clocks, PA, intercom, and security

Swimming Pool and Systems:

67a. Condition: N/A 67b. Year of last reconstruct/replace: _____
67c. Rem. useful life (yrs.): _____ 67d. Cost to reconstruct/replace: \$0.00
67e. Comments: _____

Plumbing (Excluding HVAC)

Water Dist. Systems:

68a. Iron Galvanized Copper Lead PVC Other N/A
68b. Condition: Satisfactory 68c. Year of last reconstruct/replace: 1965
68d. Rem. useful life (yrs.): 0008 68e. Cost to reconstruct/replace: \$0.00
68f. Comments: _____

Plumbing Drainage System:

69a. Iron Galvanized Copper Lead PVC Other N/A
69b. Condition: Satisfactory 69c. Year of last reconstruct/replace: 2001
69d. Rem. useful life (yrs.): 0008 69e. Cost to reconstruct/replace: \$0.00
69f. Comments: _____

Hot Water Heaters:

70a. Oil Natural Gas Electricity Other N/A
70b. Condition: Satisfactory 70c. Year of last reconstruct/replace: 1990
70d. Rem. useful life (yrs.): 0003 70e. Cost to reconstruct/replace: \$7,000.00
70f. Comments: Replace & add in kitchen

Plumbing Fixtures:

71a. Condition: Satisfactory 71b. Year of last reconstruct/replace: 1965
71c. Rem. useful life (yrs.): 0003 71d. Cost to reconstruct/replace: \$100,000.00
71e. Comments: Add 2 ADA bathrooms

HVAC Systems

HVAC System Type:

72a. Central HVAC system?
 72b. Constant Volume Variable Air Volume DualDuct / Multizone Other

Heat Generating Systems:

73a. Boiler / Hot Water Boiler / Steam Furnace / Forced Air Other
73b. Condition: Satisfactory 73c. Year of last reconstruct/replace: 1965
73d. Rem. useful life (yrs.): 0005 73e. Cost to reconstruct/replace: \$0.00
73f. Comments: _____

Heating Fuel / Energy Systems:

74a. Condition: Satisfactory 74b. Year of last reconstruct/replace: 2000
74c. Rem. useful life (yrs.): 0008 74d. Cost to reconstruct/replace: \$0.00
74e. Comments: _____

Cooling / AC Generating Systems:

75a. Condition: N/A 75b. Year of last reconstruct/replace: _____
75c. Rem. useful life (yrs.): _____ 75d. Cost to reconstruct/replace: \$0.00
75e. Comments: _____

Air Handling and Ventilation Equipment:

76a. Condition: Satisfactory 76b. Year of last reconstruct/replace: 1990
76c. Rem. useful life (yrs.): 0003 76d. Cost to reconstruct/replace: \$100,000.00
76e. Comments: Equip w/pre-filters & HEPA filters

Piped Heating and Cooling Dist. Systems:

77a. Condition: Satisfactory 77b. Year of last reconstruct/replace: 1965
77c. Rem. useful life (yrs.): 0008 77d. Cost to reconstruct/replace: \$0.00

77e. Comments: _____

Ducted Heating and Cooling Dist. Systems:

78a. Condition: Satisfactory 78b. Year of last reconstruct/replace: 1990

78c. Rem. useful life (yrs.): 0008 78d. Cost to reconstruct/replace: \$20,000.00

78e. Comments: Clean ductwork

HVAC Control Systems:

79a. Condition: Satisfactory 79b. Year of last reconstruct/replace: 1990

79c. Rem. useful life (yrs.): 0008 79d. Cost to reconstruct/replace: \$0.00

79e. Comments: _____

Fire Safety Systems

Fire Alarm Systems:

80a. Condition: Satisfactory 80b. Year of last reconstruct/replace: 1990

80c. Rem. useful life (yrs.): 0008 80d. Cost to reconstruct/replace: \$75,000.00

80e. Comments: Upgrade for ADA

Smoke Detection Systems:

81a. Condition: Satisfactory 81b. Year of last reconstruct/replace: 1990

81c. Rem. useful life (yrs.): 0008 81d. Cost to reconstruct/replace: \$0.00

81e. Comments: _____

Fire Supression Systems:

82a. Condition: N/A 82b. Year of last reconstruct/replace: _____

82c. Rem. useful life (yrs.): _____ 82d. Cost to reconstruct/replace: \$0.00

82e. Comments: _____

Emergency Lighting Systems:

83a. Condition: Satisfactory 83b. Year of last reconstruct/replace: 1990

83c. Rem. useful life (yrs.): 0008 83d. Cost to reconstruct/replace: \$0.00

83e. Comments: _____

Emergency Standby Power Systems:

84a. Building has an emergency or standby power system

84b. Condition: N/A 84c. Year of last reconstruct/replace: _____

84d. Rem. useful life (yrs.): _____ 84e. Cost to reconstruct/replace: \$0.00

84f. Comments: _____

Accessibility

85. Is there an accessible exterior route for persons with disabilities?

86. Is there an accessible interior route for persons with disabilities for goods/services & restrooms?

87a. Cost of Improvements to provide accessible interior and exterior routes: \$0.00

87b. Comments: Install elevator in 2009

Environmental / Comfort / Health

88a. General appearance: Good

88b. Comments: _____

89a. Cleanliness: Good

88b. Comments: _____

90a. Acoustics: Good

90b. Comments: _____

91a. Types of lighting in general purpose classrooms:

91a1. Daylight 91a4. Incandescent

91a2. Fluorescent- NOT Full Spectrum 91a5. Other

91a3. Fluorescent- Full Spectrum 91a6. N/A

91b. Overall rating: Good

91c. Comments: _____

92. Is there evidence of active infestations of:

92a. Rodents 92b. Wood Boring/Eating Insects 92c. Cockroaches 92d. Other Vermin

Indoor Air Quality

93. Is mold visible in or around the following areas?

93a1. Classrooms: No 93a4. Other areas: No

93a2. Common areas: No 93a4. Specify: _____

93a3. Supply/Return grills: No

93b. Est. cost for improvements: \$0.00 93c. Comments: _____

94. Humidity/moisture- Are any of the following found in or around these areas?

94a. In Classrooms 94b. In Other Areas

94ab1. Visible water damage: No No

94ab2. Active leaks in roof: No No

94ab3. Active plumbing leaks: No No

94ab4. Moisture/Condensation: No No

94c. Rating of humidity/moisture condition in building: Fair

95. Ventilation: Are there fresh air intakes near the following?

95a1. Near bus loading area: Yes

95a2. Truck delivery areas: No

95a3. Near garbage disposal areas No

95b. Accumulated dirt, dust, debris around fresh air intakes?: Yes

95c. Fresh air intakes free of blockage?: No

95d. Accumulated dirt, dust, debris in ductwork?: No

95e. Dampers functioning as designed?: Yes

95f. Condition of air filters: Fair

95g. Outside air is adequate for occupant load: Unable to Determine

95h. Rating of ventilation/indoor air quality: Unable to Determine

95i. Comments: _____

Indoor Air Quality Plan

96a. Does the school district use EPA's Tools for Schools Program? Yes

96b. If not, is some other IAQ management plan used? _____

American Red Cross

97a. Is there a written agreement with the American Red Cross for the use of this building as an emergency shelter? No

97b. Does this building have an emergency generator to support sheltering operations? (lights, HVAC, etc.)? No

Contacts

99. District Director of Facilities: John Drenckhahn

100. Director Phone Number: 631-226-6442

101. Health & Safety Comm. Member: Robert Cozzetto

102. H&S Comm. Member Number: 631-884-0382

103. Code Enf. Official: Lou Mira

104. Registry Number: 1195-0587B