

**NYC Department of Education
Building Condition Assessment Survey 2018 - 2019**

Electrical Inspection

Q426

Asset: JOHN BOWNE FARM - QUEENS, 63-25 MAIN STREET, , 11367

| Inspection Id | Inspection Type | Time In | Last Edited |
|---------------|-----------------|---------------------|--------------------|
| EE : Q426 | Electrical | 2019-04-15 12:55 PM | 2019-04-25 4:48 PM |

Asset Data

| Question | Answer |
|---|--|
| Type of Service | Below Ground |
| Does Interactive Whiteboard (IWB) Exist? | No |
| Water Penetration in Electrical Room? | No |
| Have any Systems/Major Building Components been upgraded? | Yes |
| | Systems: Security Lights |
| | Years: 2015, 2017 |
| | Systems: Interior Fluorescent Lighting, Fire Alarm System, Public Address System, Most Molded Case Circuit Breaker Panel Board, Intrusion Alarm System |
| | Years: 1997 |

DEDICATED INTERCOMS IN FIRE RESCUE AREAS

| Question | Response |
|---|----------|
| Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building? | No |

Priority Condition

| Priority Condition Exist Last Year? | Priority Category | Condition Description | Component Affected | Location Description | Person(s) Notified | Person(s) Title | Status | PhotoImage |
|-------------------------------------|---------------------------------------|-----------------------|--------------------|---|--------------------|-----------------|-------------|------------|
| No | Water Leaks onto Electrical Equipment | N/A | Lighting Fixture | Small Animal Care Room (Inside Poultry House) | Joseph Sanfilippo | Custodian | Sent to DSF | |

Inspection

| Question | Response |
|--|--------------------------|
| Electrical | |
| AUDITORIUM | Does not Exist |
| CAFETERIA | Does not Exist |
| CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE | Inspected |
| Lighting | Inspected |
| Does a Chandelier exist? | No |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Surface Mounted | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Recessed Mounted | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | Does not Exist |
| Lighting Fixture - Incandescent | Does not Exist |
| Lighting Fixture - LED | Does not Exist |
| COMPUTER LAB | Does not Exist |
| GYMNASIUM | Does not Exist |
| KITCHEN | Does not Exist |

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| Question | Response |
|---|--------------------------|
| LIBRARY | Does not Exist |
| LOCKER ROOM | Does not Exist |
| MULTIPURPOSE ROOM | Does not Exist |
| SCIENCE DEMO ROOM | Does not Exist |
| SCIENCE LAB | Does not Exist |
| SCIENCE PREP ROOM | Does not Exist |
| SWIMMING POOL | Does not Exist |
| TOILET ROOM - STAFF | Does not Exist |
| TOILET ROOM - STUDENT | Inspected |
| Lighting | Inspected |
| Lighting Fixture - Fluorescent | Inspected |
| Pendant Mounted | Does not Exist |
| Surface Mounted | Does not Exist |
| Recessed Mounted | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Lighting Fixture - HID | Does not Exist |
| Lighting Fixture - Incandescent | Does not Exist |
| Lighting Fixture - LED | Does not Exist |
| AUXILIARY SIGNAL/BELL SYSTEM | Does not Exist |
| EMERGENCY DC STANDBY BATTERY POWER | Does not Exist |
| EMERGENCY GENERATOR SET | Does not Exist |
| EMERGENCY LIGHT/EXIT LIGHT PANEL | Does not Exist |
| EMERGENCY LIGHTING | Does not Exist |
| EXIT LIGHT | Inspected |
| Battery Pack | Does not Exist |
| Non Battery Pack | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| EXIT/EMERGENCY LIGHT | Does not Exist |
| CITY FIRE ALARM SYSTEM | Does not Exist |
| FIRE ALARM SYSTEM | Inspected |
| Replacement Quantity | 6,000 |
| Replacement Uom | S.F. |
| Bell/Horn | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Strobe | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Manual Pull Station | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fan Shutdown Control | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Duct Smoke Detector | Inspected |
| Condition | 3 - Fair |

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|--|---------------------------|
| FIRE ALARM SYSTEM | |
| Duct Smoke Detector | Inspected |
| Deficiency | No deficiencies recorded |
| Area Smoke Detector | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| CO Detector | Does not Exist |
| Heat Detector | Does not Exist |
| Elevator Recall | Does not Exist |
| Magnetic Door Holder/Contactor | Does not Exist |
| Fused Cutout Panel | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fire Alarm Digital Communicator | Does not Exist |
| Main Panel | Inspected |
| Bell At Panel | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Electronic) | Inspected |
| Instance | Poultry House |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | Edwards System Technology |
| Equipment | Fire Alarm Panel |
| Model | EST |
| Capacity/Size Quantity | 8 |
| Capacity/Size UOM | Zones |
| Capacity/Size2 Quantity | 1 |
| Capacity/Size2 UOM | Section(S) |
| Source of Capacity/Size | Diagram |
| Installation Year | 1997 |
| Source of Installation | Documented |
| Deficiency | No deficiencies recorded |
| Fire Alarm Control Panel (Standard) | Does not Exist |
| Sub-Panel | Does not Exist |
| Remote Annunciator | Does not Exist |
| Sprinkler Flow/Air Pressure Switch | Does not Exist |
| Tamper Flow Switch/Chain | Does not Exist |
| GROUNDING SYSTEM | Does not Exist |
| INTERCOM SYSTEM | Does not Exist |
| LAN | Does not Exist |
| LIGHTNING PROTECTION | Does not Exist |
| MOTOR CONTROL CENTER | Does not Exist |
| MOTOR STARTER/CONTACTOR | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| PANEL BOARD | Inspected |

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| Question | Response |
|---|--------------------------------|
| PANEL BOARD | |
| Fused Disconnect Switch Type | Does not Exist |
| Fused Knife Switch Type | Does not Exist |
| Fused Toggle Switch Type | Does not Exist |
| Molded Case Circuit Breaker Type | Inspected |
| Condition | 3 - Fair |
| Deficiency | PANEL BOARD BEYOND USEFUL LIFE |
| Deficiency Location/Instance | Greenhouse |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPLACE-UPGRADE |
| Urgency of Action | PRIORITY 1 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| PUBLIC ADDRESS SYSTEM | Inspected |
| Replacement Quantity | 6,000 |
| Replacement Uom | S.F. |
| Instance | Connected to Main Asset Q425 |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | N/A |
| Installation Year | 1996 |
| Source of Installation | Inspector Estimate |
| Deficiency | No deficiencies recorded |
| SECURITY | Inspected |
| IPDVS/CCTV System | Does not Exist |
| Intrusion Alarm System | Inspected |
| Replacement Quantity | 6,000 |
| Replacement Uom | S.F. |
| Central Control Panel | Inspected |
| Instance | Wheelbarrow Shed |
| Instance Condition | 4 - Between Fair and Poor |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Model | 4140 XMPT |
| Installation Year | 1997 |
| Source of Installation | Inspector Estimate |
| Deficiency | PANEL NOT OPERATIONAL |
| Deficiency Quantity | 1 |
| Quantity Uom | EACH |
| Potential Action | REPAIR |
| Urgency of Action | PRIORITY 4 |
| Purpose of Action | LEVEL 3 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Infrared Sensor | Inspected |
| Condition | 3 - Fair |

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| Question | Response |
|-------------------------------|---------------------------|
| SECURITY | |
| Intrusion Alarm System | |
| Infrared Sensor | Inspected |
| Deficiency | No deficiencies recorded |
| Panic Switch | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Remote Annunciator | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Siren/Strobe | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| Ultrasonic Sensor | Does not Exist |
| Lighting - Security | Inspected |
| Replacement Quantity | 16 |
| Replacement Uom | EACH |
| Condition | 1 - Good |
| Deficiency | No deficiencies recorded |
| SERVICE SWITCH | Inspected |
| Instance | Greenhouse |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | I.T.E. |
| Equipment | Disconnect Feeder #1 |
| Capacity/Size Quantity | 200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 1987 |
| Source of Installation | Inspector Estimate |
| Deficiency | No deficiencies recorded |
| Instance | Greenhouse |
| Instance Condition | 3 - Fair |
| Instance Quantity | 1 |
| Instance Quantity Uom | EACH |
| Instance Manufacturer | I.T.E. |
| Equipment | Disconnect Feeder #2 |
| Capacity/Size Quantity | 200 |
| Capacity/Size UOM | Amps |
| Source of Capacity/Size | Nameplate |
| Installation Year | 1987 |
| Source of Installation | Inspector Estimate |
| Deficiency | No deficiencies recorded |
| SWITCHBOARD | Does not Exist |
| TELEPHONE SYSTEM | Inspected |
| PBX/Intercom | Inspected |
| Condition | 3 - Fair |
| Deficiency | TELEPHONE NOT OPERATIONAL |

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|------------------------------|---------------------------------------|
| TELEPHONE SYSTEM | |
| PBX/Intercom | |
| Deficiency Location/Instance | Greenhouse Building, Wheelbarrow Shed |
| Deficiency Quantity | 2 |
| Quantity Uom | EACH |
| Potential Action | REPLACE TELEPHONE |
| Urgency of Action | PRIORITY 3 |
| Purpose of Action | LEVEL 2 |
| Deficiency Photo1 | No photo recorded |
| Violations | No violations recorded. |
| Standard | Inspected |
| Condition | 3 - Fair |
| Deficiency | No deficiencies recorded |
| TRANSFORMER | Does not Exist |
| TV SYSTEM | Does not Exist |