

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Electrical Inspection**

**R451**

**Asset:** CURTIS HS AF - STATEN ISLAND, 105 HAMILTON AVENUE, STATEN ISLAND, NY, 10301

Inspection Id	Inspection Type	Time In	Last Edited
4670	ELECTRICAL	2024-04-10 08:58AM	2024-04-12 03:28PM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Lighting - Security, Athletic Field (Exterior Lighting, Scoreboard), Exit Lights (Battery Pack) Years: 2022 Systems: Interior Retrofitted LED Lighting, Fire Alarm System Years: 2021 Systems: Public Address System, IPDVS/CCTV System Years: 2019 Systems: Variable Frequency Drive, Telephone System Years: 2017 Systems: Partial Molded Case Circuit Breaker Panel Board Years: 2003, 1990 Systems: Intrusion Alarm System Years: 2003
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	No
Water Penetration In Electrical Room?	No

**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**

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
No	condition recorded						

**Inspection**

Question	Response
<b>Electrical</b>	
<b>ATHLETIC FIELD</b>	Inspected
<b>Exterior Lighting</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	Inspected
Condition	5- Poor
Installation Year	1970
Source of Installation Year	Inspector Estimate
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Scoreboard</b>	Inspected
Instance	Facing Side Fencing Hamilton Avenue
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
<b>AUDITORIUM</b>	Does not exist
<b>CAFETERIA</b>	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Electrical Inspection**

**R451**

<b>Question</b>	<b>Response</b>
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	Inspected
<b>Lighting</b>	Inspected
Does a Chandelier Exist?	No
<b>Lighting Fixture - Fluorescent</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>COMPUTER LAB</b>	Does not exist
<b>GYMNASIUM</b>	Does not exist
<b>KITCHEN</b>	Does not exist
<b>LIBRARY</b>	Does not exist
<b>LOCKER ROOM</b>	Inspected
Instance on Field House - East, Field House West	Inspected
Alternative Use	No
<b>Lighting</b>	
Instance on Field House - East, Field House West	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Field House - East, Field House West	Inspected
<b>Pendant Mounted</b>	
Instance on Field House - East, Field House West	Does not exist
<b>Surface Mounted</b>	
Instance on Field House - East, Field House West	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on Field House - East, Field House West	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Field House - East, Field House West	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Field House - East, Field House West	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Field House - East, Field House West	Does not exist
<b>MULTIPURPOSE ROOM</b>	Does not exist
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	Does not exist
<b>SCIENCE PREP ROOM</b>	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Does not exist
<b>Surface Mounted</b>	Inspected
Condition	2- Between Good and Fair

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Electrical Inspection**

**R451**

<b>Question</b>	<b>Response</b>
<b>TOILET ROOM - STAFF</b>	
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Surface Mounted</b>	
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Does not exist
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not exist
<b>Recessed Mounted</b>	Does not exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Does not exist
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not exist
<b>EMERGENCY GENERATOR SET</b>	Does not exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Does not exist
<b>EMERGENCY LIGHTING</b>	Does not exist
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Does not exist
<b>EXIT/EMERGENCY LIGHT</b>	Does not exist
<b>FIRE ALARM SYSTEM</b>	Inspected
<b>Bell/Horn</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Does not exist
<b>Heat Detector</b>	Does not exist
<b>Elevator Recall</b>	Does not exist
<b>Magnetic Door Holder/Contactor</b>	Does not exist
<b>Fused Cutout Panel</b>	Does not exist
<b>Fire Alarm Digital Communicator</b>	Does not exist
<b>Main Panel</b>	Does not exist

**NYC Department of Education  
Building Condition Assessment Survey 2023-2024**

**Electrical Inspection**

**R451**

Question	Response
<b>FIRE ALARM SYSTEM</b>	
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
<b>GROUNDING SYSTEM</b>	Does not exist
<b>INTERCOM SYSTEM</b>	Does not exist
<b>LAN</b>	Does not exist
<b>LIGHTNING PROTECTION</b>	Does not exist
<b>MOTOR CONTROLLER</b>	Inspected
<b>MOTOR CONTROL CENTER</b>	Does not exist
<b>MOTOR STARTER/CONTACTOR</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Variable Frequency Drive</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>PANEL BOARD</b>	Inspected
<b>Fused Disconnect Switch Type</b>	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Mechanical Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Fused Knife Switch Type</b>	Does not exist
<b>Fused Toggle Switch Type</b>	Does not exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Mechanical Equipment Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Instance	Connected to Main Asset R450
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Inspected
Condition	2- Between Good and Fair
Installation Year	2019
Source of Installation Year	Documented
Deficiency	No deficiencies recorded

**NYC Department of Education**  
**Building Condition Assessment Survey 2023-2024**

**Electrical Inspection**

**R451**

Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	Inspected
<b>Central Control Panel</b>	Inspected
Instance	Mechanical Equipment Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	2003
Source of Installation Year	Inspector Estimate
Deficiency	SYSTEM DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR SYSTEM
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
<b>Infrared Sensor</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Does not exist
<b>Remote Annunciator</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Lighting - Security</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>SERVICE SWITCH</b>	Does not exist
<b>SWITCHBOARD</b>	Does not exist
<b>TELEPHONE SYSTEM</b>	Inspected
<b>PBX/Intercom</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	Does not exist