

NYC Department of Education
Building Condition Assessment Survey 2023 - 2024

Architectural Inspection

Q750

Asset: AVIATION HS ANNEX - QUEENS, 141 JFK AIRPORT, BUILDING #141, New York, 11434

Inspection Id	Inspection Type	Time In	Last Edited
SA : Q750	Architectural - Senior	2024-04-22 7:48 AM	2024-05-08 3:51 PM
AA : Q750	Architectural - Associate	2024-04-22 9:11 AM	2024-05-07 5:40 PM

Asset Data

Question	Answer
Was the building fully accessible for inspection	Yes
Building Square Footage	21,000
Comments on the Area (for Athletic Field, Playing Surfaces, Leased Spaces)	150,000 SF Total Building (21,000 SF Leased Spaces)
Comments on the Stories (Floors) plus Basements	2 (no Basement)
Comments on the Number of Classrooms	1
Comments on the Year Built	1950
Student Population	25
Staff Population	3
Weather	Fair
Principal(s) Information	
Principal Name	Steven Jackson
Organization	Aviation Career & Technical Education High School - Queens
Did you meet with this Principal?	No
Did this Principal provide feedback?	No
Custodian	Thomas Dinapoli
Fireman	Dennis Dominguez
Facade Photo	



130th Place - Northeast View

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Main Entrance Photo



Facade B - 130th Place

Roof Photo



Roof 1 - North View

Have any Systems/Major Building Components been upgraded?

Yes

Systems: Roofing - replacement

Year: 2015

Systems: Exterior Doors - replacement; Loading Dock - repairs

Year: 2014

Have there been any Building Additions?

No

Tandem Schools?

No

Leased Space?

Yes

Year Leased

2000

Inspection

Partial Inspection

Priority Condition

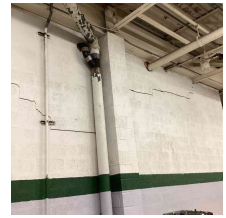
Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	PhotoImage
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Yes	Potential Falling Debris	Severely damaged CMU walls with large cracks and displaced sections is potential safety hazard.	INTERIOR CLASSROOMS /CORRIDORS/ ADMIN SPACES Walls	Room 2006	Dennis Dominguez	Fireman
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Structural Engineer Required

Structural Condition Type	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	PhotoImage
No condition recorded						

Programmatic Accessibility

Programmatic Accessibility Status Question	Response
Is the primary or secondary entrance on an accessible route?	Yes
Is the building a multi-story building?	No
Do any of the following spaces exist? Classroom, Art Room, Auditorium, Cafeteria, Computer, Gymnasiums, Library, Multipurpose Room, Science Labs	Yes
For the spaces that do exist, are they ALL accessible?	Yes
Is there at least one Boys and Girls or Unisex toilet accessible in the building	Yes

Physical Breakdown Structure	Exists	Required	Complies	Deficiency	Assistive Fire Listening Alarm System	Strobe
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PROGRAMMATIC ACCESSIBILITY

Exterior Routes

Exterior Entrances & Exits			Yes		
Exterior H/C Lifts	No	No			
Exterior Ramps and Railings	No	No			

Interior Routes

Corridor and Lobby H/C Lifts	No	No			
Interior Corridor Doors and Hardware	Yes		Yes		
Interior Corridors and Lobbies			Yes		
Interior Elevators	Yes		Yes		
Interior Lobby Doors and Hardware			Yes		
Interior Ramps	No				

Rooms & Spaces

Art Rooms		No			
Auditorium		No			
Cafeteria		No			
Classrooms	1st Floor	Yes		Yes	
Computer Rooms		No			
Gymnasium		No			
Library		No			
Main Office	Room 2004	Yes		Yes	
Multi-purpose Room		No			
Nurse's Room		No			
Pool		No			
Science Lab		No			

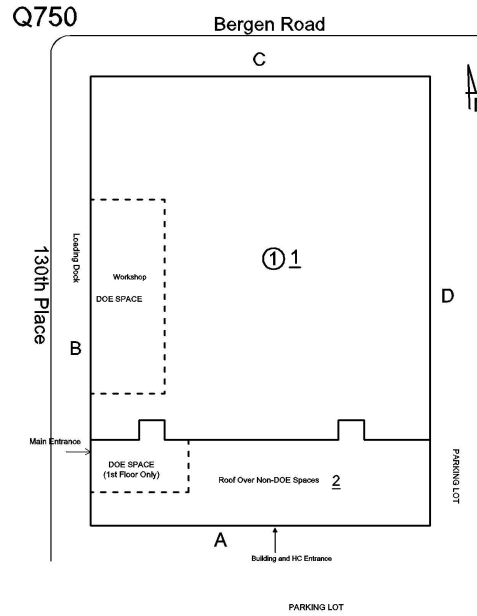
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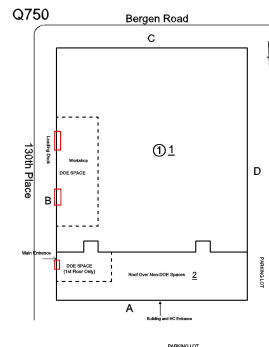
Physical Breakdown Structure	Exists	Required	Complies	Deficiency	Assistive Listening System	Fire Alarm Strobe
Rooms & Spaces						
Toilet Rooms (Boys)	1st Floor	Yes		Yes		
Toilet Rooms (Girls)	1st Floor	Yes		Yes		
Toilet Rooms (Staff)	1st Floor	Yes		Yes		

Building Template



Inspection

Question	Response
Architectural	
EXTERIOR	Inspected
AREAWAY	Does not Exist
AWNINGS AND CANOPIES	Does not Exist
CHIMNEY	Does not Exist
COPING	Does not Exist
CORNICE	Does not Exist
DOORS	Inspected
DOORS AND FRAMES	Inspected
Condition	5 - Poor
Deficiency	ROLL-UP DOOR: DETERIORATED DOOR AND FRAME - MAJOR DETERIORATION
Roof Plan reference	



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Question	Response
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EXTERIOR

DOORS

DOORS AND FRAMES

Deficiency Quantity	900
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 2
Deficiency Photo1	



Facade B

Violations No violations recorded.

DOOR HARDWARE

Condition	Inspected
Deficiency	3 - Fair
	No deficiencies recorded

LINTELS

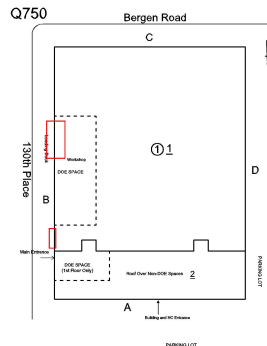
Condition	Inspected
Deficiency	2 - Between Good and Fair
	No deficiencies recorded

TRANSOM/SIDE LIGHT

Condition	Inspected
Deficiency	2 - Between Good and Fair
	No deficiencies recorded

EXTERIOR WALLS

Material Type(s)	Inspected
Replacement Quantity	Masonry
Replacement Uom	5,000
	S.F.
Instance on Facades A, B	Inspected
Instance Condition	4 - Between Fair and Poor
Instance Quantity	5,000
Instance Quantity Uom	S.F.
Deficiency	BRICK: MASONRY SILLS - DETERIORATED JOINTS
Roof Plan reference	



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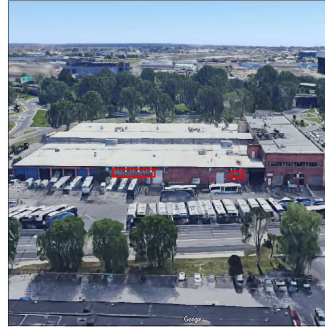
Question

Response

EXTERIOR

EXTERIOR WALLS

Elevation



Deficiency Quantity

30

Quantity Uom

L.F.

Potential Action

REPOINT

Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2

Deficiency Photo1



Facade B

Violations

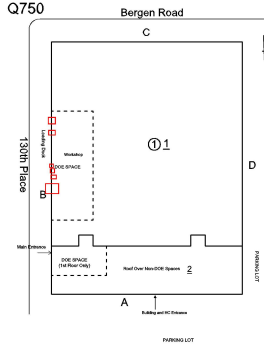
No violations recorded.

Deficiency

BRICK: MAJOR / THRU CRACKS

Roof Plan reference

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Elevation



Deficiency Quantity

60

Quantity Uom

S.F.

Potential Action

REMOVE AND REBUILD

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Question

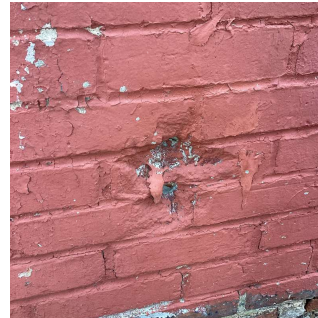
Response

EXTERIOR

EXTERIOR WALLS

Urgency of Action
Purpose of Action
Deficiency Photo1

PRIORITY 4
LEVEL 2



Facade B

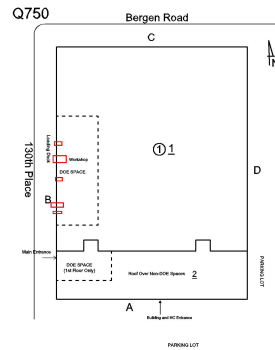
Violations

No violations recorded.

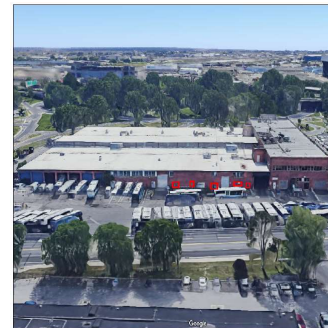
Deficiency

BRICK: MINOR CRACKS AND SPALLING

Roof Plan reference



Elevation



Deficiency Quantity

50

Quantity Uom

S.F.

Potential Action

RESTITCH

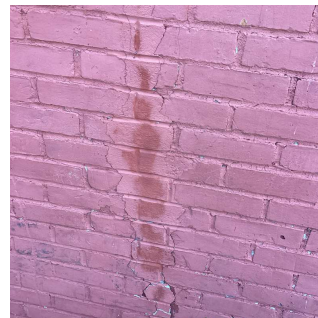
Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2

Deficiency Photo1



Facade B

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Question

Response

EXTERIOR

EXTERIOR WALLS

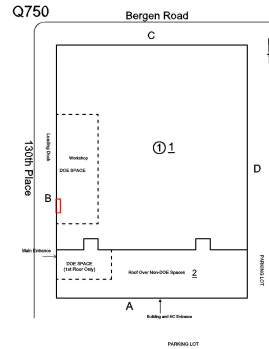
Violations

No violations recorded.

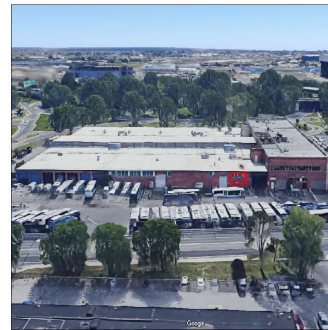
Deficiency

BRICK: DETERIORATED MASONRY SILLS - MINOR

Roof Plan reference



Elevation



Deficiency Quantity

10

Quantity Uom

L.F.

Potential Action

REPAIR

Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2

Deficiency Photo1



Facade B

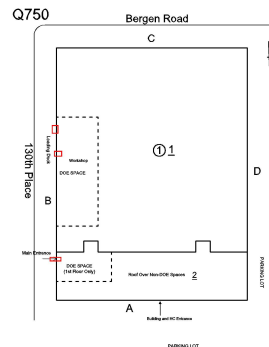
Violations

No violations recorded.

Deficiency

BRICK: DETERIORATED JOINTS

Roof Plan reference



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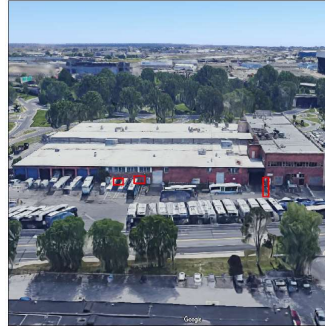
Question

Response

EXTERIOR

EXTERIOR WALLS

Elevation



Deficiency Quantity

30

Quantity Uom

S.F.

Potential Action

REPOINT

Urgency of Action

PRIORITY 4

Purpose of Action

LEVEL 2

Deficiency Photo1



Facade B

No violations recorded.

Violations

EXTERIOR SOFFITS

Does not Exist

LOADING DOCK

Inspected

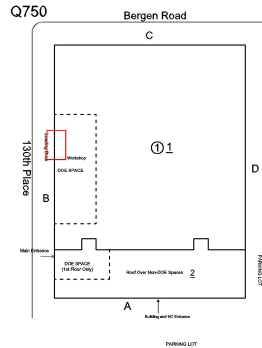
Condition

3 - Fair

Deficiency

CHEEK WALL/CRACKS, SPALLING - MINOR

Roof Plan reference



Deficiency Quantity

20

Quantity Uom

S.F.

Potential Action

REPAIR

Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2

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Question

Response

EXTERIOR

LOADING DOCK

Deficiency Photo1



Loading Dock

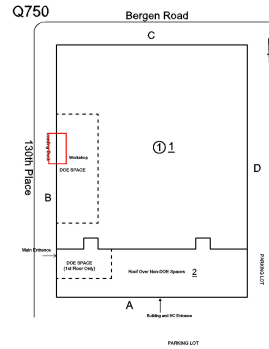
No violations recorded.

Violations

Deficiency

CHEEK WALL/CRACKS, SPALLING - MAJOR

Roof Plan reference



Deficiency Quantity

10

Quantity Uom

S.F.

Potential Action

REPLACE

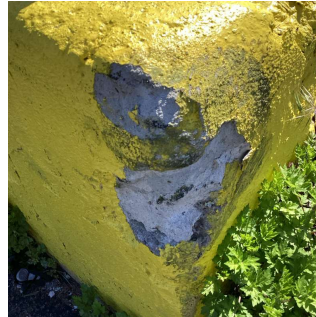
Urgency of Action

PRIORITY 4

Purpose of Action

LEVEL 2

Deficiency Photo1



Loading Dock

No violations recorded.

Violations

Deficiency

DETERIORATED CONCRETE PLATFORM WITH CRACKED, SPALLED CONCRETE OR EXPOSED REINFORCING

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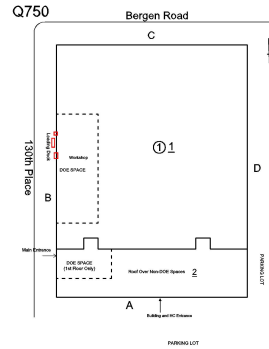
Question

Response

EXTERIOR

LOADING DOCK

Roof Plan reference



Deficiency Quantity
Quantity Uom
Potential Action
Urgency of Action
Purpose of Action
Deficiency Photo1

30
S.F.
REPAIR
PRIORITY 3
LEVEL 2



Loading Dock

No violations recorded.

Violations

LOUVER

Inspected

Condition

2 - Between Good and Fair

Deficiency

No deficiencies recorded

PARAPETS

Does not Exist

PLAZA DECK

Does not Exist

ROOF

Inspected

Roofing

Inspected

Replacement Quantity

13,500

Replacement Uom

S.F.

ROOF HATCH/SMOKE HATCH

Not Required

LEADERS, GUTTERS, DOWNSPOUTS, SCUPPERS

Does not Exist

ROOF BARRIER/FENCE

Does not Exist

ROOF CAGE

Does not Exist

ROOFING

Inspected

Instance on Single Ply, Mechanically Fastened Roof: Roof 1

Inspected

Instance Condition

2 - Between Good and Fair

Instance Photo

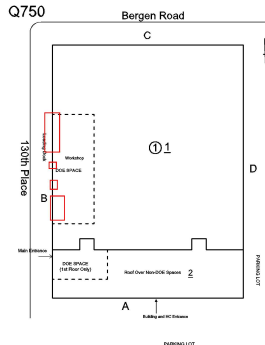


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Question	Response
EXTERIOR	
ROOF	
Roofing	
ROOFING	
	Roof 1
Instance Quantity	13,500
Instance Quantity Uom	S.F.
Does the roof have major mechanical equipment sitting on Dunnage Steel less than 18" above the Roofing?	No
Does this roof instance have a Sustainable Roof System?	Yes
Sustainable Roof Type	White Roof
Sustainable Roof Location (Roof Number)	Roof 1
Do solar panels exist on these roofs?	No
Is/Are the roof(s) suitable for Solar Panel installation?	Yes
Installation Year	2015
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
ROOFING DRAINS	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Specialties	Does not Exist
STAIRS/RAMPS: EXTERIOR	Does not Exist
WINDOWS	Inspected
Replacement Quantity	1,000
Replacement Uom	S.F.
EXTERIOR GUARDS	Does not Exist
LINTELS	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
WINDOWS	Inspected
Material Type(s)	Steel
Instance on Steel: Facade B	Inspected
Instance Condition	5 - Poor
Instance Quantity	1,000
Instance Quantity Uom	S.F.
Are these windows insulated	No
Installation Year	1950
Source of Installation	Custodial Staff
Deficiency	STEEL: DETERIORATED
Roof Plan reference	Q750



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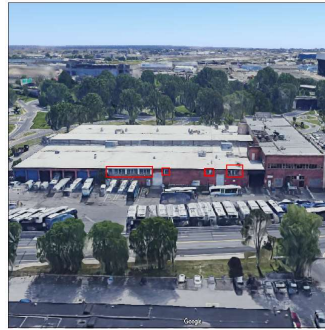
Question	Response
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EXTERIOR

WINDOWS

WINDOWS

Elevation



Deficiency Quantity
Quantity Uom
Potential Action
Urgency of Action
Purpose of Action
Deficiency Photo1

1,000
S.F.
REPLACE WINDOW
PRIORITY 4
LEVEL 2



Facade B
No violations recorded.

Violations

INTERIOR

Inspected

POOLS

Does not Exist

STRUCTURAL

Inspected

COLUMNS/BEAMS/BEARING WALLS

Inspected

Condition

3 - Fair

Deficiency

STEEL COLUMNS/BEAMS: DETERIORATED MASONRY
FIREPROOFING

Deficiency Location/Instance

Room 2014

Deficiency Quantity

20

Quantity Uom

S.F.

Potential Action

REPLACE

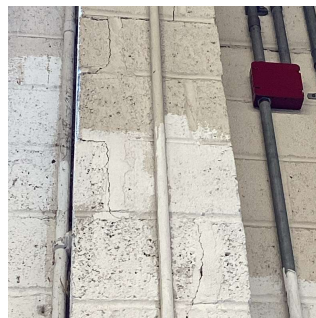
Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 5


Deficiency Photo1



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Question	Response
INTERIOR	
STRUCTURAL	
COLUMNS/BEAMS/BEARING WALLS	
Violations	Room 2014 No violations recorded.
Deficiency	STEEL COLUMNS/BEAMS: DETERIORATED MASONRY FIREPROOFING
Deficiency Location/Instance	Room 2006
Deficiency Quantity	60
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 5
Deficiency Photo1	
Violations	Room 2006 No violations recorded.
FLOOR STRUCTURE	
Condition	Inspected 3 - Fair
Deficiency	CONCRETE SLAB ON GRADE: THRU CRACKS
Deficiency Location/Instance	Room 2014
Deficiency Quantity	50
Quantity Uom	S.F.
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 5
Deficiency Photo1	
Violations	Room 2014 No violations recorded.
Deficiency	CONCRETE SLAB ON GRADE: THRU CRACKS
Deficiency Location/Instance	Rooms 2006, 2014
Deficiency Quantity	70
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 4

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Question	Response
INTERIOR	
STRUCTURAL	
FLOOR STRUCTURE	
Purpose of Action	LEVEL 5
Deficiency Photo1	
	Room 2006
Violations	No violations recorded.
FOUNDATION WALLS	
Material Type(s)	Inspected Concrete
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
ROOF STRUCTURE	
Condition	Inspected 2 - Between Good and Fair
Deficiency	No deficiencies recorded
VAULTS-BUNKERS	
	Does not Exist
AUDITORIUM	
	Does not Exist
CAFETERIA	
	Does not Exist
CLASSROOMS/CORRIDORS/ADMIN SPACES	
Ceiling	Inspected
Condition	2 - Between Good and Fair
Deficiency	ACOUSTIC TILES: DAMAGED/MISSING
Deficiency Location/Instance	Rooms 2010, 2009, 2008, 2004
Deficiency Quantity	80
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	Room 2009
Violations	No violations recorded.
Door(s)	
Condition	Inspected 2 - Between Good and Fair
Deficiency	No deficiencies recorded
Floor Finish	
	Inspected

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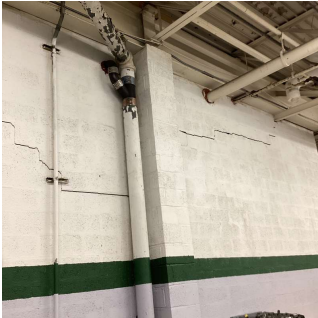
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Question	Response
INTERIOR	
CLASSROOMS/CORRIDORS/ADMIN SPACES	
Floor Finish	
Condition	4 - Between Fair and Poor
Deficiency	VINYL TILES: BROKEN/DETERIORATED/MISSING TILES
Deficiency Location/Instance	Room 2000
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	Room 2000
Violations	No violations recorded.
Deficiency	CONCRETE: CRACKS
Deficiency Location/Instance	Rooms 2006, 2005, Near Entrance
Deficiency Quantity	400
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	Room 2006
Violations	No violations recorded.
Walls	Inspected
Condition	5 - Poor
Deficiency	MASONRY: CRACKS/SPALLING
Deficiency Location/Instance	Rooms 2005, 2006
Deficiency Quantity	400
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
INTERIOR	
CLASSROOMS/CORRIDORS/ADMIN SPACES	
Walls	
Deficiency	MASONRY: CRACKS/SPALLING
Deficiency Location/Instance	Rooms 2006, 2014
Deficiency Quantity	1,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	
Violations	Room 2006 No violations recorded.
Specialties	Inspected
Classroom Locker(s)	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Fixed Seating	Does not Exist
GYMNASIUM	Does not Exist
INTERIOR DOOR HARDWARE	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
INTERIOR GUARDS	Does not Exist
KITCHEN	Does not Exist
LIBRARY	Does not Exist
LOCKER ROOM	Does not Exist
MULTI-PURPOSE ROOM	Does not Exist
SCIENCE DEMO ROOM	Does not Exist
SCIENCE LAB	Does not Exist
SCIENCE PREP ROOM	Does not Exist
SHOWER ROOM	Does not Exist
STAIRS/RAMPS: INTERIOR	Does not Exist
TOILET ROOMS - STAFF	Inspected
Ceiling	Inspected
Condition	5 - Poor
Deficiency	GYPSUM BOARD: DAMAGED/DETERIORATED
Deficiency Location/Instance	Room 2007
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3

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Question	Response
INTERIOR	
TOILET ROOMS - STAFF	
Ceiling	
Purpose of Action	LEVEL 2
Deficiency Photo1	
	Room 2007
Violations	No violations recorded.
Door(s)	
Condition	Inspected
Deficiency	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Floor Finish	
Condition	Inspected
Condition	5 - Poor
Deficiency	CERAMIC TILE: BROKEN/MISSING TILES
Deficiency Location/Instance	Room 2007
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	Room 2007
Violations	No violations recorded.
Stalls	
Stalls	Does not Exist
Walls	
Condition	Inspected
Condition	3 - Fair
Deficiency	GYPSUM BOARD: DETERIORATED
Deficiency Location/Instance	Room 2007
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
INTERIOR	
TOILET ROOMS - STAFF	
Walls	
Deficiency Photo1	
Violations	Room 2007 No violations recorded.
TOILET ROOMS - STUDENTS	
Ceiling	Inspected
Condition	3 - Fair
Deficiency	ACOUSTIC TILES: DAMAGED/MISSING
Deficiency Location/Instance	1st Floor - Boys
Deficiency Quantity	20
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
Violations	1st Floor - Boys No violations recorded.
Door(s)	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Floor Finish	Inspected
Condition	2 - Between Good and Fair
Deficiency	CERAMIC TILE: DETERIORATED SUBSTRATE
Deficiency Location/Instance	1st Floor - Boys
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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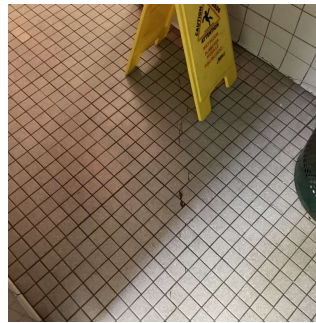
Question	Response
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INTERIOR

TOILET ROOMS - STUDENTS

Floor Finish

Deficiency Photo1



1st Floor - Boys

Violations

No violations recorded.

Stalls

Inspected

Condition

5 - Poor

Deficiency

BROKEN/MISSING

Deficiency Location/Instance

1st Floor - Boys

Deficiency Quantity

1

Quantity Uom

EACH

Potential Action

REPLACE

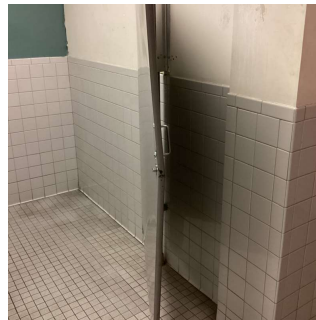
Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2

Deficiency Photo1



1st Floor - Boys

Violations

No violations recorded.

Deficiency

RUST - MAJOR

Deficiency Location/Instance

1st Floor - Boys

Deficiency Quantity

4

Quantity Uom

EACH

Potential Action

REPLACE

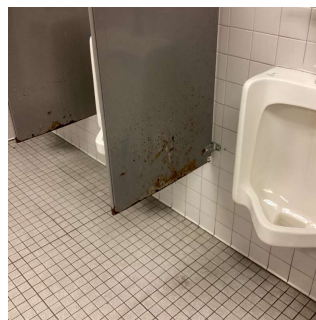
Urgency of Action

PRIORITY 3

Purpose of Action

LEVEL 2


Deficiency Photo1



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

Architectural Inspection

Q750

Question	Response
INTERIOR	
TOILET ROOMS - STUDENTS	
Stalls	Inspected
	1st Floor - Boys
Violations	No violations recorded.
Walls	Inspected
Condition	2 - Between Good and Fair
Deficiency	GYP SUM BOARD: DETERIORATED
Deficiency Location/Instance	1st Floor - Boys
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	1st Floor - Boys
Violations	No violations recorded.
Deficiency	CERAMIC TILE: BROKEN/ MISSING
Deficiency Location/Instance	1st Floor - Boys
Deficiency Quantity	10
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
	1st Floor - Boys
Violations	No violations recorded.
LIFE SAFETY	Inspected
F.D. HOLDING AREA	Does not Exist
STEEL STAIRS	Does not Exist
SITE	Not Required
ARTWORK	Does not Exist