Building Condition Assessment Survey 2018-2019

Mechanical Inspection X435

InspectionId Inspection Type Time In Last Edited	
3237 MECHANICAL 2019-03-21 07:10AM 2019-05-09	10:33AM

Asset Data

Question

Have any Systems/Major Building Components been upgraded?	Systems: Heating Plant; Climate Control System - Pneumatic
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System: Air Compressor, Refrigerated Air Dryers; Steam Condensate Return Pumping System (1 of 2); Fixtures -Toilets, Urinals (~50%); Girls Swimming Pool - Filters; MDF Room - Dedicated A/C Equipment (DX Split System); DX Split System - Indoor Unit for Camera Room 228B (Outdoor Unit serves both MDF

Room and Camera Room 228B)

Years: 2015

Answer

Systems: Climate Control System - Pneumatic System:

Temperature Control Thermostats, Temperature Control Zone Valves, Pneumatic PRV Station; Terminal Unit Thermostatic Traps (~90%); F&T/Steam Drip Traps

(~90%) 2014

Systems: Kitchen - Grease Traps (2 of 3)

Years: 2012

Years:

Systems: Domestic Water Heat Exchangers refurbished; Steam

Condensate Return Pumping System (1 of 2)

Years: 2011

Systems: Heating And Ventilating Unit in MER 277

Years: 2010

Systems: Packaged / Rooftop Units; DX Split System for Room

371 (1 of 4); Central Acid Waste Neutralizing Tank (1 of 2); Science Labs 108, 112A, 208, 212, 238, 242, 308; Science Prep Rooms 110, 210, 240, 310; Climate

Control System - Electric System

Years: 2008

Systems: Enclosed IDF Room - Dedicated A/C Equipment:

Room 167 (DX Split System); DX Split Systems for

Room 335 (2 of 4)

Years: 2016

Systems: Boy's Swimming Pool - Pump; Kitchen - Hood

Exhaust Fan

Years: 2017

Systems: CO/Gas Leak Detections

Years: 2018

No

-

MERs/Fan Rooms Locations Sub-Basement - East Tunnel, West Tunnel, Pool MER;

Basement - Back MER, East MER, West Fan Room; MERs 269,

275, 277; Attic Mechanical Area

Kitchen

No components

Are there any Emergency Stop Switches with Missing Hammers?

Are there any spaces with Missing or Defective CO Detectors?

Total # of water main service entries to the asset

Priority Condition

Are there fuel tanks?

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Defective Boiler Safety Auxiliary	(1)	Boiler Safety Valve	Boiler Room @ Boiler #2	Francisco Sendon	Fireman	No Photo Taken
Yes	Defective Fire/Smoke Damper	(3)	Metal Ductwork	Room 108; Room 227 / Zone 2 and 3	Francisco Sendon	Fireman	No Photo Taken

Inspection

Building Condition Assessment Survey 2018-2019

Mechanical Inspection X435

Question	Response
Mechanical	
AIR CONDITIONING	Inspected
Chilled Water System	Does not exist
Condenser Water Distribution: Piping, Pumps and Auxiliaries	Does not exist
Cooling Coil in Ductwork	Does not exist
Cooling Tower	Does not exist
Dry Cooler	Does not exist
DX Split System	Inspected
Indoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Packaged / Rooftop Unit	Inspected
Instance	Auditorium Roof
Instance Condition	2- Between Good and Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Manufacturer	York
EquipmentId	AC-1, AC-2
Capacity/Size Quantity	8
Capacity/Size UOM	Tons
Source of Capacity/Size	Documented
Installation Year	2008
Source of Installation Year	Documented
Source of Heating	Electric
Deficiency	No deficiencies recorded
Packaged Terminal A/C	Does not exist
Refrigerant Piping	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Return Fan	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Does not exist
Electric System	Inspected
Instance	Various Locations (~20% of the building)
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Science Labs 108, 112A, 208, 212, 238, 242, 308; Science Prep
	Rooms 110, 210, 240, 310 and other locations
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Hybrid System	Does not exist
Pneumatic System	Inspected

Mechanical Inspection	X435

Question	Response
CLIMATE CONTROL SYSTEM	
Pneumatic System	
Instance	Throughout (~80% of the building)
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist
CONVEYING	Inspected
Ash Hoist	Does not exist
Dumbwaiter	Does not exist
Elevator	Inspected
Condition	3- Fair
Are all the existing elevators operable?	Yes
Deficiency	No deficiencies recorded
Escalator	Does not exist
Non-auditorium Handicap Lift - Stair	Does not exist
Non-auditorium Handicap Lift - Vertical	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Inspected
Roof Tank	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Attic - East Tank Room, West Tank Room
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action Violations	LEVEL 1 No violations recorded
	Does not exist
Supply Pump	Does not exist
Pressure Booster System Water Service	Inspected
Instance	Sub-Basement - East Tunnel; Basement - Boiler Room
nistance	Mechanical Area Vault, Sprinkler Control Valve Room
Instance Condition	3- Fair
Instance Quantity	5
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:MISSING BACKFLOW PREVENTION DEVICE
Deficiency Location/Instance	Sub-Basement - East Tunnel; Basement - Boiler Room Mechanical Area Vault, Sprinkler Control Valve Room
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	INSTALL
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not exist
Domestic Water Heat Exchanger	Inspected
Condition	2- Between Good and Fair

Mechanical Inspection	A433

Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Domestic Water Heat Exchanger	
Deficiency	No deficiencies recorded
Electric Domestic Water Heater	Does not exist
Gas Fired Domestic Water Heater	Does not exist
Oil Fired Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Does not exist
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Sump rump Condition	3- Fair
	No deficiencies recorded
Deficiency	
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
Enclosed IDF Room	
Instance on Rooms 153, 357, 366, 458	Inspected
Instance on Room 167	Inspected
Dedicated A/C Equipment	
Instance on Rooms 153, 357, 366, 458	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DOES NOT EXIST
Deficiency Location/Instance	Rooms 153, 357, 366, 458
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	INSTALL PRIORITY 2
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on Room 167	Inspected 1- Good
Instance Condition	
Deficiency	No deficiencies recorded
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair

Building Condition Assessment Survey 2018-2019

estion	Response	
TIXTURES	T. T.	
Staff And Other		
Urinal		
Deficiency Location/Instance	Staff Toilet Room 160	
Deficiency Quantity	2	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Student	Inspected	
Drinking Fountain	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lavatory/Sink	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Locker Room Shower	Inspected	
Instance on Basement - Boys	Inspected	
Instance Condition	3- Fair	
Instance Quantity		
•	1 FACH	
Instance Quantity Uom Alternative Use	EACH	
	No	
Deficiency	MISSING SHOWER HEAD	
Deficiency Location/Instance Deficiency Quantity	Basement - Boys Shower Room	
	l EACH	
Quantity Uom Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	DEFECTIVE MIXING VALVE	
Deficiency Location/Instance	Basement - Boys Shower Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance on Basement - Girls	Inspected	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Alternative Use	No	
Deficiency	MISSING SHOWER HEAD	
Deficiency Location/Instance	Basement - Girls Shower Room	
Deficiency Quantity	6	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	DEFECTIVE MIXING VALVE	
Deficiency I costion/Instance	Decement Cirls Chayyan Doom	

Basement - Girls Shower Room

Deficiency Location/Instance

Deficiency Quantity

Mechanical Inspection	X435

Question	Response
FIXTURES	
Student	
Locker Room Shower	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
GAS SERVICE	Inspected
CO/Gas Leak Detection	Inspected
Instance	Basement - Boiler Room, Gas Meter Room
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Instance	Boiler Room, Basement and 1st Floor Corridors
Instance Condition	1- Good
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2018
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
Gas Distribution Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	1- Good
	No deficiencies recorded
Deficiency Gas Pressure Booster	Does not exist
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Hydronic Heating	Does not exist
Radiator/Convector/Fin Tube	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2- Between Good and Fair

Mechanical Inspection	X435
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estion	Response	
IEATING		
Steam Heating		
F&T/Steam Drip Trap		
Deficiency	No deficiencies recorded	
MER Steam and Condensate Piping	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE/LEAKS	
Deficiency Location/Instance	Basement - Back MER	
Deficiency Quantity	10	
Quantity Uom	L.F.	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Steam Condensate Return Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Steam Condensate Return Pumping System	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Steam Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Terminal Unit Thermostatic Trap	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Steam supplied by External Sources	Does not exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
EATING PLANT		
Replacement Quantity	31,188	
Replacement Uom	MBH NET	
Instance on Basement	Inspected	
Burner Type	Gas	
Heating Plant Oil Number	N/A	
Boiler Auxiliaries		
Instance on Basement	Inspected	
Boiler Auxiliary Piping	•	
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Boiler Feedwater System		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
	two deficiencies recorded	
Boiler Feedwater Treatment(Automatic) Instance on Basement	Inspected	
Instance on Basement Instance Condition	1- Good	
Deficiency	No deficiencies recorded	

uestion	Response	
HEATING PLANT		
Boiler Auxiliaries		
Boiler Flue Exhaust		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Boiler Room @ Boiler #2 (1 of 12)	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Violations	No violations recorded	
Boiler System		
Instance on Basement	Inspected	
Coal-fired Boiler		
Instance on Basement	Does not exist	
Hot Water Boiler		
Instance on Basement	Does not exist	
Modular Boiler		
Instance on Basement	Does not exist	
Steam Boiler		
Instance on Basement	Inspected	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	10,396	
Instance Quantity Uom	MBH NET	
Manufacturer	Burnham	
EquipmentId	166637-01	
Capacity/Size Quantity	13390	
Capacity/Size UOM	MBH Gross	
Source of Capacity/Size	Documented	
Installation Year	2015	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	10,396	
Instance Quantity Uom	MBH NET	
Manufacturer	Burnham	
EquipmentId	166637-02	
Capacity/Size Quantity	13390	
Capacity/Size UOM	MBH Gross	

Building Condition Assessment Survey 2018-2019

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	Response	
HEATING PLANT		
Boiler System		
Steam Boiler	December 1	
Source of Capacity/Size	Documented 2015	
Installation Year Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	
Instance Condition	1- Good	
Instance Quantity	10,396 MBH NET	
Instance Quantity Uom		
Manufacturer	Burnham	
EquipmentId	166637-03	
Capacity/Size Quantity	13390	
Capacity/Size UOM Source of Capacity/Size	MBH Gross Documented	
Installation Year	2015	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fuel System	1.0 deficiences recorded	
Instance on Basement	Inspected	
Boiler Fresh Air Louver/Damper	mspecieu	
Instance on Basement	Inspected	
	1- Good	
Instance Condition		
Deficiency	No deficiencies recorded	
Burner/Burner Control Panel		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Fuel Oil Storage/Supply System		
Instance on Basement	Does not exist	
Gas Trains And Vent At The Boiler		
Instance on Basement	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
KITCHEN		
Instance on 4th Floor	Inspected	
CO Detector		
Instance on 4th Floor	Inspected	
Instance Condition	4- Between Fair and Poor	
Deficiency	DEFECTIVE/MISSING	
Deficiency Location/Instance	Kitchen	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
D.,	LEVEL	

LEVEL 6

Inspected
3- Fair

Inspected

No violations recorded

No deficiencies recorded

2- Between Good and Fair

Purpose of Action

Instance on 4th Floor

Instance on 4th Floor

Instance Condition

Instance Condition

Deficiency

Violations

Gas System

Grease Trap

Mechanical Inspection	X435

unicui Inspection		
uestion	Response	
KITCHEN		
Grease Trap		
Deficiency	No deficiencies recorded	
Hood		
Instance on 4th Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on 4th Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on 4th Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System		
Instance on 4th Floor	Does not exist	
Hot Water Temperature Booster	2000 100 01100	
Instance on 4th Floor	Does not exist	
Kitchen Sink	Does not exist	
Instance on 4th Floor	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
	no deficiencies recorded	
MDF Room	T 1	
Instance on Room 230A	Inspected	
Dedicated A/C Equipment		
Instance on Room 230A	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM		
Instance on Room 431	Inspected	
Alternative Use	No	
Instance on Room 446	Inspected	
Alternative Use	No	
Instance on Rooms 436, 438, 440, 442	Inspected	
Alternative Use	Yes	
Acid Waste Neutralizing Tank		
Instance on Room 431	Does not exist	
Instance on Room 446	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 436, 438, 440, 442	Does not exist	
CO Detector		
Instance on Room 431	Not required	
Instance on Room 446	Not required	
Instance on Rooms 436, 438, 440, 442	Not required	
Emergency Shower		
Instance on Room 431	Does not exist	
Instance on Room 446	Does not exist	
Instance on Rooms 436, 438, 440, 442	Does not exist	
Eye Wash		
Instance on Room 431	Inspected	
	5- Poor	

uestion	Response	
SCIENCE DEMO ROOM		
Eye Wash		
Deficiency	DEFECTIVE	
Deficiency Location/Instance	Room 431	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance on Room 446	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 436, 438, 440, 442	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood	To deficiencies recorded	
Instance on Room 431	Does not exist	
Instance on Room 446	Does not exist	
Instance on Rooms 436, 438, 440, 442	Does not exist	
Hood Exhaust Ductwork	Does not exist	
Instance on Room 431	Does not exist	
Instance on Room 446	Does not exist	
Instance on Rooms 436, 438, 440, 442	Does not exist	
	Does not exist	
Hood Exhaust Fan		
Instance on Room 431	Does not exist	
Instance on Room 446	Does not exist	
Instance on Rooms 436, 438, 440, 442	Does not exist	
Laboratory Sink		
Instance on Room 431	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 446	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 436, 438, 440, 442	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 431	Does not exist	
Instance on Room 446	Does not exist	
Instance on Rooms 436, 438, 440, 442	Does not exist	
SCIENCE LAB		
Instance on Room 242	Inspected	
Alternative Use	No	
Instance on Room 465		
Alternative Use	Inspected	
	Yes	
Instance on Rooms 108, 208, 308	Inspected	
Alternative Use	No	
Instance on Rooms 112A, 212, 238	Inspected	
Alternative Use	No	
Instance on Room 312	Inspected	
Alternative Use	Yes	

ıestion		Response	
CIEN	CE LAB	<u> </u>	
	Instance on Room 437	Inspected	
	Alternative Use	No	
Acid '	Waste Neutralizing Tank		
	Instance on Room 242	Does not exist	
	Instance on Room 465	Does not exist	
	Instance on Rooms 108, 208, 308	Does not exist	
	Instance on Rooms 112A, 212, 238	Does not exist	
	Instance on Room 312	Does not exist	
	Instance on Room 437	Does not exist	
CO D	Oetector		
	Instance on Room 242	Not required	
	Instance on Room 465	Not required	
	Instance on Rooms 108, 208, 308	Not required	
	Instance on Rooms 112A, 212, 238	Not required	
	Instance on Room 312	Not required	
	Instance on Room 437	Not required	
Emer	gency Shower	•	
	Instance on Room 242	Does not exist	
	Instance on Room 465	Does not exist	
	Instance on Rooms 108, 208, 308	Does not exist	
	Instance on Rooms 112A, 212, 238	Does not exist	
	Instance on Room 312	Does not exist	
	Instance on Room 437	Inspected	
	Instance Condition	4- Between Fair and Poor	
	Deficiency	DEFECTIVE SHOWER	
	Deficiency Location/Instance	Room 437	
	Deficiency Quantity	1	
	Quantity Uom	EACH	
	Potential Action	REPLACE	
	Urgency of Action	PRIORITY 3	
	Purpose of Action	LEVEL 2	
	Violations	No violations recorded	
Eye V	Vash		
	Instance on Room 242	Inspected	
	Instance Condition	2- Between Good and Fair	
	Deficiency	No deficiencies recorded	
	Instance on Room 465	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 108, 208, 308	Inspected	
	Instance Condition	2- Between Good and Fair	
	Deficiency	No deficiencies recorded	
	Instance on Rooms 112A, 212, 238	Inspected	
	Instance Condition	2- Between Good and Fair	
	Deficiency	No deficiencies recorded	
	Instance on Room 312	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
	Instance on Room 437	Inspected	
	Instance Condition	3- Fair	
	Deficiency	No deficiencies recorded	
Fixed	Laboratory Hood		
	Instance on Room 242	Inspected	
		1	

uestion		Response	
SCIENCE LAB			
Fixed Laboratory Hood			
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Room 465		Does not exist	
Instance on Rooms 108,	208, 308	Inspected	
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Rooms 112A	A, 212, 238	Does not exist	
Instance on Room 312		Does not exist	
Instance on Room 437		Does not exist	
Hood Exhaust Ductwork			
Instance on Room 242		Inspected	
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Room 465		Does not exist	
Instance on Rooms 108,	208, 308	Inspected	
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Rooms 112A	A, 212, 238	Does not exist	
Instance on Room 312		Does not exist	
Instance on Room 437		Does not exist	
Hood Exhaust Fan			
Instance on Room 242		Inspected	
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Room 465		Does not exist	
Instance on Rooms 108,	208, 308	Inspected	
Instance Condition	· · · ·	2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Rooms 112	A, 212, 238	Does not exist	
Instance on Room 312		Does not exist	
Instance on Room 437		Does not exist	
Laboratory Sink			
Instance on Room 242		Inspected	
Instance Condition		2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Room 465		Inspected	
Instance Condition		3- Fair	
Deficiency		No deficiencies recorded	
Instance on Rooms 108,	208, 308	Inspected	
Instance Condition	1200, 200	2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Rooms 112	A. 212. 238	Inspected	
Instance Condition	1, 212, 230	2- Between Good and Fair	
Deficiency		No deficiencies recorded	
Instance on Room 312		Inspected	
Instance Condition		3- Fair	
Deficiency		No deficiencies recorded	
Instance on Room 437			
		Inspected 2- Between Good and Fair	
Instance Condition Deficiency		2- Between Good and Fair No deficiencies recorded	

Question	Response	
SCIENCE LAB	•	
Make-up Air Unit		
Instance on Room 242	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 465	Does not exist	
Instance on Rooms 108, 208, 308	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Rooms 112A, 212, 238	Does not exist	
Instance on Room 312	Does not exist	
Instance on Room 437	Does not exist	
SCIENCE PREP ROOM		
Instance on Rooms 210, 240	Inspected	
Alternative Use	Yes	
Instance on Room 466B	Inspected	
Alternative Use	Yes	
Instance on Room 110	Inspected	
Alternative Use	No	
Instance on Room 310	Inspected	
Alternative Use	No	
	INO	
Acid Waste Neutralizing Tank Instance on Rooms 210, 240	Does not exist	
Instance on Room 466B	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 110	Does not exist	
Instance on Room 310	Does not exist	
CO Detector	Does not exist	
Instance on Rooms 210, 240	Not required	
Instance on Room 466B	Not required	
Instance on Room 110	Not required	
Instance on Room 310	Not required	
Emergency Shower	Not required	
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 466B	Does not exist	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	3- Fair	
Deficiency	DEFECTIVE SHOWER	
Deficiency Location/Instance	Room 310	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Eye Wash		
Instance on Rooms 210, 240	Inspected 2- Between Good and Fair	

uestion	Response	
SCIENCE PREP ROOM		
Eye Wash		
Deficiency	No deficiencies recorded	
Instance on Room 466B	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Fixed Laboratory Hood		
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 466B	Does not exist	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 466B	Does not exist	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan		
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 466B	Does not exist	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Laboratory Sink	no deficiencies recorded	
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
	No deficiencies recorded	
Deficiency		
Instance on Room 466B	Inspected 3- Fair	
Instance Condition		
Deficiency	No deficiencies recorded	

uestion	Response	
SCIENCE PREP ROOM	·	
Laboratory Sink		
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Rooms 210, 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 466B	Does not exist	
Instance on Room 110	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 310	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
	Inspected	
SPRINKLERS, STANDPIPE, FIRE SYSTEM Duy, Saninklan Alayan Valva Assambly	Does not exist	
Dry Sprinkler Alarm Valve Assembly Fire Booster Pump Assembly	Does not exist	
Roof Tank	Does not exist	
Siamese Connection	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Sprinkler Head	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Sprinkler Piping	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
	Does not exist	
Standpipe System Water Cong	Does not exist	
Water Gong Wet Sprinkler Alarm Valve Assembly	Does not exist	
SWIMMING POOL	DOGS HOT CAIST	
Instance on Basement - Boys	Inspected	
Instance on Basement - Girls	Inspected	
Filter	mspected	
Replacement Quantity	3	
Replacement Uom	EACH	
Instance on Basement - Boys	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Basement - Girls	Inspected	
Instance Condition	1- Good	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Sub-Basement - Pool MER (3 of 6)	
Deficiency Quantity	3	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Violations	No violations recorded	

	Inspection	X4.
uestion		Response
SWIMM	IING POOL	
Heater		
	Instance on Basement - Boys	Inspected
	Instance Condition	3- Fair
	Deficiency	No deficiencies recorded
	Instance on Basement - Girls	Inspected
	Instance Condition	3- Fair
	Deficiency	No deficiencies recorded
Piping	: <u></u>	
	Instance on Basement - Boys	Inspected
	Instance Condition	3- Fair
	Deficiency	DEFECTIVE/LEAKS
	Deficiency Location/Instance	Sub-Basement - Pool MER @ Filter #2 (clogged pipe)
	Deficiency Quantity	10
	Quantity Uom	L.F.
	Potential Action	REPLACE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Violations	No violations recorded
	Deficiency	DEFECTIVE/LEAKS
	Deficiency Location/Instance	Sub-Basement - Pool MER (defective chlorinator)
	Deficiency Quantity	10
	Quantity Uom	L.F.
	Potential Action	REPLACE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Violations	No violations recorded
	Instance on Basement - Girls	Inspected
	Instance Condition	3- Fair
	Deficiency	No deficiencies recorded
Pump		
	Instance on Basement - Boys	Inspected
	Instance Condition	1- Good
	Deficiency	No deficiencies recorded
	Instance on Basement - Girls	Inspected
	Instance Condition	3- Fair
	Deficiency	No deficiencies recorded
ÆNTH	AATION	Inspected
		Inspected
Exhau		3- Fair
Cond		1-25
Appr	roximate Total # of Fans	DEFECTIVE MOTOR
	Deficiency Deficiency Location/Instance	
	Deficiency Location/instance Deficiency Quantity	Attic / Cafeteria Exhaust; MER 275 / Auditorium Exhaust
	Quantity Uom	EACH
	Potential Action	REPLACE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Violations	No violations recorded
<u> Пос4:</u>		Inspected
Cond	g And Ventilating Unit	1- Good
Cond		
37	Deficiency	No deficiencies recorded
	Ductwork	Inspected
Cond		3- Fair
	Deficiency	DEFECTIVE FIRE/SMOKE DAMPER

Building Condition Assessment Survey 2018-2019

Mechanical Inspection X435

estion	Response
VENTILATION	
Metal Ductwork	
Deficiency Location/Instance	Rooms 108, 227 / Zones 2 and 3
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Sub-Basement - East Tunnel
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Supply Fan	Inspected
Condition	3- Fair
Approximate Total # of Fans	11-15
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Basement - Back MER / Boy's Gymnasium Blower, Auditorium
	Blower
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Unit Ventilator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded