

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

Mechanical Inspection

M090




Asset: I.S. 90 - MANHATTAN, 21 JUMEL PLACE, MANHATTAN, NY, 10032

Inspection Id	Inspection Type	Time In	Last Edited
982	MECHANICAL	2023-11-13 09:20AM	2023-12-19 10:57AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: Climate Control System - Electric System (Heat Timer System) Years: 2019 Systems: MDF Room - Dedicated A/C Equipment (DX Split System) Years: 2017 Systems: Fixtures - Toilets, Urinals Years: 2015 Systems: Refrigerant Piping Years: 2014 Systems: Steam Condensate Return Pumping System (1 of 2); Electric Domestic Water Heater Years: 2013
Are there fuel tanks?	Yes
Total # of above ground tanks	1
Total capacity of all above ground tanks in gal.	7,500
Total # of below ground tanks	0
Total capacity of all below ground tanks in gal.	0
Total # of water main service entries to the asset	3
MERs/Fan Rooms Locations	Penthouse MERs A, B, C, D
Are there any spaces with Missing or Defective CO Detectors?	Yes
Location(s)	Kitchen, Room A220, Science Labs, Science Prep Rooms B312A, C312A
Are there any Painted/Obstructed Sprinkler Heads?	Yes
Location(s)	Corridor by Room A018, Room A209 (obstructed, 2); Boiler Room, Gas/Water Meter Room A016, Basement Corridor (painted, 20)
Are there any Emergency Stop Switches with Missing Hammers?	Component: Boiler Room Entrance (1 of 3) Location: Boiler Emergency Stop Switch

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Other	Missing pull handle	Science Prep Room - Emergency Shower	Room B312A	Alex Torres	Fireman	
Yes	Defective Kitchen Gas System	Defective Master Gas Control Valve	Gas System	Kitchen	Alex Torres	Fireman	No Photo Taken
Yes	Defective Fire/Smoke Damper	(~40)	Metal Ductwork	Penthouse MERs A, B, C, D	Alex Torres	Fireman	
Yes	Other	Rooms C310, D310, D312 (missing), Room C312 (defective)	Science Lab - Eye Wash	Rooms C310, D310, C312, D312	Alex Torres	Fireman	

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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
DX Split System	Inspected
Indoor Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Outdoor Unit	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Dry Cooler	Does not exist
Packaged / Rooftop Unit	Does not exist
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Return Fan	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
CLIMATE CONTROL SYSTEM	Inspected
BMS	Inspected
Instance	Throughout
Instance Condition	5- Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	0-20%
Installation Year	1994
Source of Installation Year	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	Does not exist
Hybrid System	Does not exist
Electric System	Inspected
Instance	Throughout (Heat Timer System)
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
COMPACTOR	Does not exist

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Question	Response
CONVEYING	Inspected
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 - Vertical	Does not exist
Non-auditorium Handicap Lift - Stair	Does not exist
Ash Hoist	Does not exist
Sidewalk Elevator	Does not exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not exist
Pressure Booster System	Does not exist
Water Service	Inspected
Instance	Basement - Gas/Water Meter Room A016; 1st Floor Play Yard - Water Meter Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	3
Instance Quantity Uom	EACH
Deficiency	WATER MAIN:DEFECTIVE VALVE
Deficiency Location/Instance	Basement - Gas/Water Meter Room A016; 1st Floor Play Yard - Water Meter Room
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPLACE
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	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Domestic Water Heat Exchanger	Does not exist
Electric Domestic Water Heater	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	1

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Question	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	
Gas Fired Domestic Water Heater	
Instance Quantity Uom	EACH
Manufacturer	Laars
EquipmentId	N/A
Capacity/Size Quantity	750
Capacity/Size UOM	MBH Input
Capacity/Size 2 Quantity	0
Capacity/Size 2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Oil Fired Domestic Water Heater	Does not exist
Heat Pump Domestic Water Heater	Does not exist
Domestic Water Distribution Piping	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Room A310
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	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Basement - Gas/Water Meter Room A016
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Does not exist
Sump Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not exist
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

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Question	Response
FIXTURES	
Staff And Other	
Toilet	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Does not exist
Student	
	Inspected
Drinking Fountain	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	
	Inspected
Condition	3- Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Auditorium Stage - Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Toilet Room A322
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Locker Room Shower	
	Inspected
Instance on Room A310 - Girls	Inaccessible
Instance on Room A312 - Boys	Inaccessible
Sink And Fountain Combo Unit	
	Does not exist
Toilet	
	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Urinal	
	Inspected
Condition	2- Between Good and Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Toilet Room A322
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
GAS FIRED FURNACE	
	Does not exist
GAS SERVICE	
	Inspected
Gas Distribution Piping	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	
	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	
	Does not exist

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GAS SERVICE	
Gas Pressure Booster	Inspected
Instance	Basement - Gas/Water Meter Room A016
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Eclipse
EquipmentId	N/A
Capacity/Size Quantity	18000
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
Instance	Basement - Boiler Room, Gas/Water Meter Room A016
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2010
Source of Installation Year	Custodial Staff
Deficiency	No deficiencies recorded
HEATING	Inspected
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Does not exist
Radiator/Convactor/Fin Tube	Inspected
Condition	3- Fair
Deficiency	FIN TUBE:DAMAGED GUARD/SHIELD
Deficiency Location/Instance	Corridor near Room A325D; Room B412
Deficiency Quantity	30
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Boiler Room, Penthouse MERs A, B, C, D
Deficiency Quantity	30
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
MER Steam and Condensate Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Steam Condensate Return Pumping System	Inspected
Condition	2- Between Good and Fair
Deficiency	DEFECTIVE PUMP

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Question	Response
HEATING	
Steam Heating	
Steam Condensate Return Pumping System	
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam Piping	
Condition	Inspected
Deficiency	3- Fair
Terminal Unit Thermostatic Trap	
Condition	Inspected
Deficiency	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Throughout
Deficiency Quantity	220
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Steam supplied by External Sources	
Condition	Does not exist
Unit Heater/Cabinet Heater	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
HEATING PLANT	
Instance on Basement	Inspected
Is there a water meter on the boiler make-up water piping? Observed Operational?	Yes
Burner Manufacturer	Gordon-Piatt
Burner Model	N/A
Burner Type	Dual Fuel (Gas/Oil)
Heating Plant Oil Number	2
Boiler Auxiliaries	
Instance on Basement	Inspected
Boiler Auxiliary Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room @ Boiler #2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE BOILER MAKE-UP WATER PIPING
Deficiency Location/Instance	Boiler Room @ Boiler Feedwater Tank
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded

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Question	Response
HEATING PLANT	
Boiler Auxiliaries	
Boiler Emergency Stop Switch	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	MISSING HAMMER
Deficiency Location/Instance	Boiler Room Entrance (1 of 3)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Boiler Feedwater System	
Instance on Basement	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	FEEDWATER TANK:DEFECTIVE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Boiler Feedwater Treatment(Automatic)	
Instance on Basement	Does not exist
Boiler Flue Exhaust	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Make-up Water Backflow Preventer	
Instance on Basement	Does not exist
Boiler Room Steam And Condensate Piping	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Boiler Safety Valve	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies 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 on Basement	Inspected
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	3,441

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HEATING PLANT	
Boiler System	
Steam Boiler	
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	86074-1
Capacity/Size Quantity	3441
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3- Fair
Instance Quantity	3,441
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	86074-2
Capacity/Size Quantity	3441
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	4- Between Fair and Poor
Instance Quantity	3,441
Instance Quantity Uom	MBH NET
Cast Iron Boiler?	No
Manufacturer	A. L. Eastmond & Sons Inc.
EquipmentId	86074-3
Capacity/Size Quantity	3441
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1994
Source of Installation Year	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	15
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel System	
Instance on Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Basement	Inspected
Instance Condition	3- Fair
Type	Automatic
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	BURNER CONTROL PANEL:DEFECTIVE OPACITY SENSOR

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HEATING PLANT	
Fuel System	
Burner/Burner Control Panel	
Deficiency Location/Instance	Boiler Room @ Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fuel Oil Storage/Supply System	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Gas Trains And Vent At The Boiler	
Instance on Basement	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Enclosed IDF Room	
Instance on Rooms D103, D203, D303, D403	Inspected
Dedicated A/C Equipment	
Instance on Rooms D103, D203, D303, D403	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Rooms D103, D203, D303, D403
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
KITCHEN	
Instance on 1st Floor	Inspected
CO Detector	
Instance on 1st 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
Purpose of Action	LEVEL 6
Violations	No violations recorded
Gas System	
Instance on 1st Floor	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE MASTER GAS CONTROL VALVE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded

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Question	Response
KITCHEN	
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Ductwork	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hood Fire Suppression System	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Hot Water Temperature Booster	
Instance on 1st Floor	Does not exist
Kitchen Sink	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
MDF Room	
Instance on Room within Room A312	Inspected
Dedicated A/C Equipment	
Instance on Room within Room A312	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
SCIENCE DEMO ROOM	
	Does not exist
SCIENCE LAB	
Instance on Rooms B310, B312	Inspected
Alternative Use	No
Instance on Rooms C310, D310, C312, D312	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
CO Detector	
Instance on Rooms B310, B312	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms B310, B312
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Rooms C310, D310, C312, D312	Inspected

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Question	Response
SCIENCE LAB	
CO Detector	
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Rooms C310, D310, C312, D312
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Emergency Shower	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
Eye Wash	
Instance on Rooms B310, B312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms C310, D310, C312, D312	Inspected
Instance Condition	5- Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Rooms C310, D310, C312, D312
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Hood Exhaust Ductwork	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
Hood Exhaust Fan	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
Fixed Laboratory Hood	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
Laboratory Sink	
Instance on Rooms B310, B312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Rooms C310, D310, C312, D312	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	
Instance on Rooms B310, B312	Does not exist
Instance on Rooms C310, D310, C312, D312	Does not exist
SCIENCE PREP ROOM	
Instance on Room B312A	Inspected
Alternative Use	No
Instance on Room C312A	Inspected
Alternative Use	No
Instance on Room D312A	Inspected
Alternative Use	No
Acid Waste Neutralizing Tank	

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SCIENCE PREP ROOM	
Acid Waste Neutralizing Tank	
Instance on Room B312A	Does not exist
Instance on Room C312A	Does not exist
Instance on Room D312A	Does not exist
CO Detector	
Instance on Room B312A	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room B312A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room C312A	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE/MISSING
Deficiency Location/Instance	Room C312A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room D312A	Not required
Emergency Shower	
Instance on Room B312A	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room B312A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Instance on Room C312A	Does not exist
Instance on Room D312A	Does not exist
Eye Wash	
Instance on Room B312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room C312A	Does not exist
Instance on Room D312A	Does not exist
Hood Exhaust Ductwork	
Instance on Room B312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room C312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D312A	Inspected
Instance Condition	3- Fair

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Question	Response
SCIENCE PREP ROOM	
Hood Exhaust Ductwork	
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room B312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room C312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room B312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room C312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room B312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room C312A	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room D312A	Does not exist
Make-up Air Unit	
Instance on Room B312A	Does not exist
Instance on Room C312A	Does not exist
Instance on Room D312A	Does not exist
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3- Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Basement - Gas/Water Meter Room A016
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Violations	No violations recorded
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

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Head	
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Corridor by Room A018, Room A209 (obstructed, 2); Boiler Room, Gas/Water Meter Room A016, Basement Corridor (painted, 20)
Deficiency Quantity	22
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Sprinkler Piping	
Condition	Inspected
Deficiency	3- Fair
Deficiency	No deficiencies recorded
Standpipe System	
Condition	Inspected
Hose Valve Assembly	
Condition	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE FIRE HOSE CABINET
Deficiency Location/Instance	Stair "B/2"
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Piping	
Condition	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Water Gong	
Condition	Does not exist
SWIMMING POOL	
Condition	Does not exist
VENTILATION	
Is the building Mechanically ventilated?	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	
Condition	Inspected
Condition	3- Fair
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance	Roof / A-2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Heating And Ventilating Unit	
Condition	Does not exist
Metal Ductwork	
Condition	Inspected
Condition	3- Fair
Are there any uninsulated ductwork by design in Mechanical rooms?	No
Are there chain operated dampers?	No
Deficiency	DEFECTIVE FIRE/SMOKE DAMPER
Deficiency Location/Instance	Penthouse MERs A, B, C, D
Deficiency Quantity	40
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6

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Question	Response
VENTILATION	
Metal Ductwork	
Violations	No violations recorded
Supply Fan	Does not exist
Unit Ventilator	Does not exist