Asset: LS. 136 - BROOKLYN, 4004 4TH AVENUE, New	w York, 11232		
Inspection Id Inspection Type		Time In	Last Edited
ME: K136 Mechanical		2019-02-20 8:32 AM	2019-03-06 5:18 PM
sset Data			
Question	Answer		
Are there fuel tanks?	Yes		
Total # of above ground tanks	2		
Total capacity of all above ground tanks in gal.	15,000		
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	4		
MERs/Fan Rooms Locations	Boiler Roo Penthouse	m MER, MER B16, Gymnasium N Fan Room	IER, Attic Fan Room,
Are there any spaces with Missing or Defective CO Detectors?	Yes		
Location(s)	Kitchen		
Are there any Emergency Stop Switches with Missing Hammers?	Yes		
Component Affected	Boiler Eme	ergency Stop Switch	
Location	Boiler Roo	m Entrance	
Are there any Painted/Obstructed Sprinkler Heads?	Yes		
Location(s)	Lamp Stora	age Room, Boiler Room Workshop	
Have any Systems/Major Building Components been upgraded?	Yes		
	Systems:	Electric Domestic Water Heaters 3); F&T/Steam Drip Traps (90% Thermostatic Traps (90%); Scier 210, 211, 212, 213, 214, 302, 30 Neutralizing Tank in Science Pro); Terminal Unit nce Demo Rooms 209, 3, 402, 403; Acid Waste
	Years:	2018	
	Systems:	Electric Pressure Booster System	ns; Water Service (1 of
	Years:	2017	
	Systems:	Climate Control System - Tempo Thermostats (75%)	erature Control
	Years:	2016	
	Systems:	Electric Domestic Water Heater 3)	in Gymnasium MER (1
	Years:	2015	
	Systems:	Gas Fired Domestic Water Heate MDF Room - Dedicated A/C Eq System)	
	Years:	2012	
	Systems:	Kitchen - Grease Traps	
	Years:	2011	
	Systems:	Water Service (3 of 4); Fixtures Sinks, Toilets, Urinals	- Student: Lavatory/
	Years:	2010	
iority Condition			
Priority Priority Condition Component Locati Condition Exist Category Description Affected Descri Last Year?	` '	Person(s) Title Status	PhotoImage
No condition recorded			
spection			
Question	Respons	se	
Mechanical			
AIR CONDITIONING	Does not	Exist	
CENTRAL ACID WASTE NEUTRALIZING TANK	Does not	Exist	
CLIMATE CONTROL SYSTEM	Inspected		
/ A Q-337	Dogg 1 of 10		Deint Data: 6/10/201

hanical Inspection	K1:
uestion	Response
CLIMATE CONTROL SYSTEM	
BMS	Does not Exist
Pneumatic System	Inspected
Instance	Throughout
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	DEFECTIVE TERMINAL UNIT CONTROL VALVE
Deficiency Location/Instance	Room 214 and other locations
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE TEMPERATURE CONTROL THERMOSTAT
Deficiency Location/Instance	Gymnasium, Rooms 210, 213, 301, 303, 305, 308, 310 and other
Deficiency Location/Histairee	locations
Deficiency Quantity	12
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE REFRIGERATED AIR DRYER
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
-	
Dumbwaiter	Inspected
Dumbwaiter Are all the existing dumbwaiters operable?	Inspected No
Are all the existing dumbwaiters operable? Condition	Inspected No 4 - Between Fair and Poor
Are all the existing dumbwaiters operable? Condition	No 4 - Between Fair and Poor
Are all the existing dumbwaiters operable?	No 4 - Between Fair and Poor No deficiencies recorded
Are all the existing dumbwaiters operable? Condition Deficiency Elevator	No 4 - Between Fair and Poor No deficiencies recorded Does not Exist
Are all the existing dumbwaiters operable? Condition Deficiency Elevator Escalator	No 4 - Between Fair and Poor No deficiencies recorded Does not Exist Does not Exist
Are all the existing dumbwaiters operable? Condition Deficiency Elevator	No 4 - Between Fair and Poor No deficiencies recorded Does not Exist

chanical Inspection		K13
question	Response	
CONVEYING		
Ash Hoist	Inspected	
Are all the existing ash hoists operable?	No	
Condition	4 - Between Fair and Poor	
Deficiency	No deficiencies recorded	
Sidewalk Elevator	Does not Exist	
DOMESTIC WATER SYSTEM	Inspected	
Domestic Cold Water System	Inspected	
Gravity System	Does not Exist	
Pressure Booster System	Inspected	
Electric Pressure Booster System	Inspected	
Instance	Boiler Room	
Instance Condition	1 - Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Federal Pump	
Equipment	N/A	
Capacity/Size Quantity	1	
Capacity/Size UOM	Total # Pumps	
Capacity/Size2 Quantity	5	
Capacity/Size2 UOM	Total Pumps HP Documented	
Source of Capacity/Size Installation Year	2017	
Source of Installation	Inspector Estimate No deficiencies recorded	
Deficiency	Room B17	
Instance Instance Condition	1 - Good	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Instance Manufacturer	Federal Pump	
Equipment	N/A	
Capacity/Size Quantity	1	
Capacity/Size UOM	Total # Pumps	
Capacity/Size2 Quantity	5	
Capacity/Size2 UOM	Total Pumps HP	
Source of Capacity/Size	Documented	
Installation Year	2017	
Source of Installation	Inspector Estimate	
Deficiency	No deficiencies recorded	
Hydraulic/Pneumatic Booster System	Inspected	
Water Pressure Booster - Compressor	Inspected	
Condition	3 - Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Boiler Room	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	

estion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	
Pressure Booster System	
Hydraulic/Pneumatic Booster System	
Water Pressure Booster - Compressor	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Pressure Booster Pump	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Domestic Cold Water Tank	Inspected
Condition	3 - Fair
Deficiency	NOT IN USE
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Water Couries	Inspected
Water Service Instance	Inspected Boiler Room (Backflow Preventer inside enclosure by 40 Stree
Instance Condition	1 - Good
Instance Quantity	1 FACH
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Gymnasium MER (Backflow Preventer in Room B6)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B17
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Room B19 (Backflow Preventer inside enclosure by 41 Street)
Instance Condition	1 - Good
Instance Quantity	1
Instance Quantity Uom	EACH

estion	Response
OMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Water Service	Inspected
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
Domestic Hot Water Remote Storage Tank	Does not Exist
Domestic Water Heat Exchanger	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Gymnasium MER
Deficiency Quantity	110
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Electric Domestic Water Heater	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	A.O. Smith
Equipment	N/A
Capacity/Size Quantity	275
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	100
	Gallons
Capacity/Size2 UOM	
Source of Capacity/Size	Documented
Installation Year	2012
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
Instance Instance Condition	Boiler Room 3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	PVI
Equipment	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	225
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	1991
Source of Installation	Documented

chanical Inspection	K
uestion	Response
DOMESTIC WATER SYSTEM	
Domestic Hot Water System	Inspected
Gas Fired Domestic Water Heater	
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	NO ACTION
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 1
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Gymnasium MER
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room near Boiler Fresh Air Louver/Damper
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
VIOIALIONS	110 Violations recorded.
Sewage/Waste/Vent Piping	Inspected
Sewage/Waste/Vent Piping	Inspected
Sewage/Waste/Vent Piping Condition	Inspected 3 - Fair
Sewage/Waste/Vent Piping Condition Deficiency	Inspected 3 - Fair No deficiencies recorded
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump	Inspected 3 - Fair No deficiencies recorded Does not Exist
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump Condition Deficiency Dual TEMPERATURE SYSTEM (CHILLED AND HOT	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected 2 - Between Good and Fair
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump Condition Deficiency Dual Temperature system (Chilled and Hot Water)	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected 2 - Between Good and Fair No deficiencies recorded
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump Condition Deficiency Dual Temperature system (Chilled and Hot Water)	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected 2 - Between Good and Fair No deficiencies recorded Does not Exist
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump Condition Deficiency DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) FIXTURES	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected 2 - Between Good and Fair No deficiencies recorded Does not Exist Inspected
Sewage/Waste/Vent Piping Condition Deficiency Sewage Ejector Pump Sump Pump Condition Deficiency DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER) FIXTURES Staff And Other	Inspected 3 - Fair No deficiencies recorded Does not Exist Inspected 2 - Between Good and Fair No deficiencies recorded Does not Exist Inspected Inspected Inspected

nanical Inspection	K13
estion	Response
TIXTURES	
Staff And Other	
Lavatory/Sink	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.
Deficiency Location/Instance	Gymnasium Coach Office - Toilet Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Toilet	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Student	Inspected
Drinking Fountain Condition	Inspected 3 - Fair
Deficiency	CLOGGED/LEAKING
Deficiency Location/Instance	Gymnasium
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	Boy's Toilet Room 407B
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Deficiency Location/Instance	Cafeteria, Boy's Toilet Room 353
Deficiency Quantity	2 EACH
Quantity Uom	EACH MAINTENANCE
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded

echanical Inspection	K136
Question	Response
FIXTURES	
Student	
Lavatory/Sink	Inspected
Violations	No violations recorded.
Locker Room Shower	Does not Exist
Sink And Fountain Combo Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
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
Gas Distribution Piping	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Does not Exist
Gas Meter Room Vent	Does not Exist
Gas Pressure Booster	Does not Exist
CO/Gas Leak Detection	Does not Exist
HEATING	Inspected
Heating Coil In Ductwork	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	MER B16 / Reheat Coil
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Women's Toilet Room 261, Men's Toilet Room 361 and other location
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
- William Drip riup	Inspected

nical Inspection	K13
tion	Response
ATING	
team Heating	
F&T/Steam Drip Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room MER / Aud Blower
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room MER / Aud Blower, MER B16 / Caf Blower Reheat C
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room - Near Oil Tank Room (clamped)
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Condensate Return Pumping System	Inspected
Condition Condition	3 - Fair
Deficiency	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
	No photo recorded
Deficiency Photo1	140 photo recorded
Deficiency Photo1 Violations	-
Deficiency Photo1 Violations Steam Piping	No violations recorded. Inspected

chanical Inspection	K13
uestion	Response
HEATING	
Steam Heating	
Steam Piping	
Deficiency	DEFECTIVE/LEAKS
Deficiency Location/Instance	Boiler Room - Storage Room, Room 403
Deficiency Quantity	20
Quantity Uom	L.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Boiler Room near Boiler #1
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Terminal Unit Thermostatic Trap	Inspected
Condition	1 - Good
Deficiency	No deficiencies recorded
Steam supplied by External Sources	Does not Exist
Unit Heater/Cabinet Heater	Inspected
Condition	4 - Between Fair and Poor
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Corridors near Rooms 156, 261, 309, 456
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
HEATING PLANT	Inspected
Replacement Quantity	12,897
Replacement Uom	MBH Net
Instance on Sub-Basement	Inspected
Burner Type Heating Plant Oil Number	Oil 2
Boiler Auxiliaries	Inspected
Instance on Sub-Basement	Inspected
Boiler Auxiliary Piping	4
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE BOILER AUTOMATIC FEEDWATER VALVE
Deficiency Location/Instance	Boiler Room / Boiler #2
Deficiency Quantity	1

nanical Inspection		K13
estion	Response	
HEATING PLANT		
Boiler Auxiliaries		
Boiler Auxiliary Piping		
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Boiler Emergency Stop Switch		
Instance on Sub-Basement	Inspected	
Condition	3 - Fair	
Deficiency	MISSING HAMMER	
Deficiency Location/Instance	Boiler Room Entrance	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 5	
Purpose of Action	LEVEL 6	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Boiler Feedwater System		
Instance on Sub-Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater Treatment(Automatic)		
Instance on Sub-Basement	Does not Exist	
Boiler Flue Exhaust		
Instance on Sub-Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer	140 deficiences recorded	
Instance on Sub-Basement	Does not Exist	
Boiler Room Steam And Condensate Piping		
Instance on Sub-Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on Sub-Basement	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Boiler System	Inspected	
Instance on Sub-Basement	Inspected	
Coal-fired Boiler		
Instance on Sub-Basement	Does not Exist	
Hot Water Boiler		
Instance on Sub-Basement	Does not Exist	
Modular Boiler		
Instance on Sub-Basement	Does not Exist	
Steam Boiler		

estion	Response	
IEATING PLANT		
Boiler System		
Steam Boiler		
Instance on Sub-Basement	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,299	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	9529-01	
Capacity/Size Quantity	4,299	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1991	
Source of Installation	Documented	
Deficiency	LEAKY/PLUGGED TUBES	
Deficiency Quantity	6	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,299	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	9529-02	
Capacity/Size Quantity	4,299	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	1991	
Source of Installation	Documented	
Deficiency	LEAKY/PLUGGED TUBES	
Deficiency Quantity	6	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	4,299	
Instance Quantity Uom	MBH Net	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	9529-03	

nical Inspection	KI
stion	Response
EATING PLANT	
Boiler System	
Steam Boiler	
Capacity/Size UOM	MBH Net
Source of Capacity/Size	Documented
Installation Year	1991
Source of Installation	Documented
Deficiency	LEAKY/PLUGGED TUBES
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel System	Inspected
Instance on Sub-Basement	Inspected
Boiler Fresh Air Louver/Damper	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Burner/Burner Control Panel	
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	OIL BURNER: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #2 (needs calibration)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	BURNER CONTROL PANEL: DEFECTIVE
Deficiency Location/Instance	Boiler Room / Boiler #2 (defective smoke opacity sensor)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Fuel Oil Storage/Supply System	Townstead
Instance on Sub-Basement	Inspected
Condition	3 - Fair
Deficiency	FUEL OIL LEVEL GAUGE: DEFECTIVE
Deficiency Location/Instance Deficiency Quantity	Outside Oil Tank Room
	2

nanical Inspection		K130
estion	Response	
HEATING PLANT		
Fuel System		
Fuel Oil Storage/Supply System		
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Gas Trains And Vent At The Boiler		
Instance on Sub-Basement	Does not Exist	
Enclosed IDF Room	Inspected	
Instance on Room B7	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room B7	Inspected	
Condition	4 - Between Fair and Poor	
Deficiency	DOES NOT EXIST	
Deficiency Location/Instance	Room B7	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	INSTALL	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
KITCHEN	Inspected	
Instance on Basement	Inspected	
CO Detector	Inspected	
Instance on Basement	Inspected	
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	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Gas System	Inspected	
Instance on Basement	Inspected	
Condition		
Condition	3 - Fair	
Deficiency	3 - Fair No deficiencies recorded	
Deficiency	No deficiencies recorded	
Deficiency Grease Trap	No deficiencies recorded Inspected	
Deficiency Grease Trap Instance on Basement	No deficiencies recorded Inspected Inspected	
Deficiency Grease Trap Instance on Basement Condition	No deficiencies recorded Inspected Inspected 2 - Between Good and Fair	
Deficiency Grease Trap Instance on Basement Condition Deficiency	No deficiencies recorded Inspected Inspected 2 - Between Good and Fair No deficiencies recorded	

chanical Inspection		K136
Question	Response	
KITCHEN		
Hood	Inspected	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System	Does not Exist	
Instance on Basement	Does not Exist	
Hot Water Temperature Booster	Does not Exist	
Instance on Basement	Does not Exist	
Kitchen Sink	Inspected	
Instance on Basement	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 254	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 254	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Inspected	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Inspected	
Alternative use	No	
Instance on Room 212	Inspected	
Alternative use	Yes	
Instance on Room 404	Inspected	
Alternative use	Yes	
Acid Waste Neutralizing Tank	Does not Exist	
Instance on Room 404	Does not Exist Does not Exist	
Instance on Room 212	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
CO Detector	Not Required	
Instance on Room 404	Not Required	
Instance on Room 212	Not Required	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Not Required	
Emergency Shower	Does not Exist	
Instance on Room 404	Does not Exist	
Instance on Room 212	Does not Exist	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Does not Exist	
Eye Wash	Does not Exist	
Instance on Room 404	Does not Exist	

estion	Response	
SCIENCE DEMO ROOM		
Eye Wash		
Instance on Room 212	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Does not Exist	
Instance on Room 404	Does not Exist	
Instance on Room 212	Does not Exist	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Does not Exist	
Hood Exhaust Fan	Does not Exist	
Instance on Room 404	Does not Exist	
Instance on Room 212	Does not Exist	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Does not Exist	
Fixed Laboratory Hood	Does not Exist	
Instance on Room 404	Does not Exist Does not Exist	
Instance on Room 212	Does not Exist	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Does not Exist	
Laboratory Sink	Inspected	
Instance on Room 404	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Instance on Room 212	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Make-up Air Unit	Does not Exist	
Instance on Room 404	Does not Exist	
Instance on Room 212	Does not Exist	
Instance on Rooms 209, 210, 211, 213, 214, 302, 303, 402, 403	Does not Exist	
SCIENCE LAB	Does not Exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 402A	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Inspected	
Instance on Room 402A	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
CO Detector	Not Required	
Instance on Room 402A	Not Required	
Emergency Shower	Does not Exist	
Instance on Room 402A	Does not Exist	
Eye Wash	Does not Exist	
Instance on Room 402A	Does not Exist Does not Exist	
	- oco not -mot	

estion	Response
CIENCE PREP ROOM	···•
Hood Exhaust Ductwork	Does not Exist
Instance on Room 402A	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 402A	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 402A	Does not Exist
Laboratory Sink Instance on Room 402A	Inspected
Condition	Inspected 3 - Fair
	No deficiencies recorded
Deficiency Molecum Air Unit	Does not Exist
Make-up Air Unit Instance on Room 402A	Does not Exist Does not Exist
PRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Fire Booster Pump Assembly	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	3 - Fair
Deficiency	MISSING CAPS
Deficiency Location/Instance	Outside the building in 4th Avenue
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE/DETERIORATED
Deficiency Location/Instance	Lamp Storage Room, Boiler Room Workshop
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Sprinkler Piping	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE ISOLATION VALVE
Deficiency Location/Instance	Room B17

hanical Inspection	K1;
uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Sprinkler Piping	
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Standpipe System	Does not Exist
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Attic Fan Room / Toilet Exh 9T (missing belt)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Heating And Ventilating Unit	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Metal Ductwork	Inspected
Condition	3 - Fair
Deficiency	DAMAGED FLEXIBLE CONNECTION
Deficiency Location/Instance	MER B16 / Caf Blower (3), Kit Exh 7K, Caf Exh 8C, Penthouse F Room / House Exh (2)
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Supply Fan	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded