Building Condition Assessment Survey 2023-2024

	i inspection	N. AAFA WA CHINICEON AND	ENTIE DRONK	7 NIN 10450			A25 ²
Asset: Inspection		X, 2452 WASHINGTON AV	ENUE, BRONX	k, NY, 10458	Time	In	Last Edited
Inspection	831 MECHANICAL					11-08 10:25AN	
Asset Data	031 WEETHWEETE				2023	11 00 10.23711	2024 00 21 12.031 141
Question				Answer			
		Components been upgraded?		Systems:	Sump Pumps		
Tiuve uny	Systems wager Banang	components occir apgraded.		Years:	2024		
				Systems:	Drinking Four	ntains (~80%);	Gas Fired Domestic Water
							ted A/C Equipment (DX
				**	Split System)		
				Years:	2022	G	0 0 1 1 1 1 1
				Systems:		System: Maste	r Gas Control Valve
Are there	fuel tanks?			Years: Yes	2018		
	# of above ground tanks			1			
	capacity of all above ground	nd tanks in gal.		550			
	# of below ground tanks	· ·		0			
Total	capacity of all below grou	nd tanks in gal.		0			
	water main service entries	s to the asset		2			
	n Rooms Locations			None			
Are there Location(or Defective CO Detectors?		Yes	Science Lab 318		
,	any Painted/Obstructed Sp	nrinkler Heads?		No	Science Lau 316		
	-	ches with Missing Hammers?		No compo	onents		
Priority Co		C					
Exist	Priority	Condition	Component	Location	Person(s)	Person(s)	Photo
Last Year?	Category	Description	Affected	Description	Notified	Title	Image
Yes	Other	Missing valve handle	Science Lab - Eye Wash	Room 318	Colin Clark	Fireman	A Day In Class
Yes	Defective Sprinkler/Standpipe System	Missing valve handle	Hose Valve Assembly	Stair "B" - Bulkhead	Colin Clark	Fireman	
Yes	Other	Missing Pull Handle	Science Lab - Emergency Shower	Room 318	Colin Clark	Fireman	
Yes	Defective Fire/Smoke Damper	Not Operational (6)	Metal Ductwork	Rooms 209, 210, 311, 313,	Collin Clark	Fireman	No Photo Taken
				314, 318			
Inspection							
Question				Response	:		
Mechani				<u> </u>			
	ONDITIONING			Inspected			
	ed Water System	u Dining Dumna and A		Does not o			
	enser water Distribution ng Coil in Ductwork	: Piping, Pumps and Auxiliaries	•	Does not o			
	ng con in Datemork						

Mechanicai Inspection	A254

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uestion	Response
AIR CONDITIONING	
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	Inspected
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	6
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-1, AC-4, AC-9, AC-10, AC-15, AC-21.
Capacity/Size Quantity	8
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	3
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-2, AC-12, AC-13
Capacity/Size Quantity	20
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	6
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-3, AC-5, AC-7, AC-8, AC-18, AC-19
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	2

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tion	Response	
R CONDITIONING		
ackaged / Rooftop Unit		
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AC-14, AC-22	
Capacity/Size Quantity	6	
Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1999	
Source of Installation Year	Documented	
Source of Heating	Gas	
Refrigerant Type	R-22	
Deficiency	No deficiencies recorded	
Instance	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AC-16	
Capacity/Size Quantity	3	
Capacity/Size Quantity Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1999	
Source of Installation Year	Documented	
Source of Heating	Gas	
Refrigerant Type	R-22	
	UP TO 20 TONS:DEFECTIVE EVAP FAN	
Deficiency		
Deficiency Location/Instance	A/C-16	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AC-20	
Capacity/Size Quantity	17	
Capacity/Size Quantity Capacity/Size UOM	Tons	
Source of Capacity/Size	Inspector Estimate	
Installation Year	1999	
Source of Installation Year	Documented	
Source of Heating	Gas	
Refrigerant Type	R-22	
Deficiency	No deficiencies recorded	
		
Instance	Roof	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Trane	
EquipmentId	AC-6	
Capacity/Size Quantity	4	
Capacity/Size UOM	Tons	

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Question	Response
AIR CONDITIONING	
Packaged / Rooftop Unit	
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-11
Capacity/Size Quantity	5
Capacity/Size Quantity Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	No deficiencies recorded
Instance	Roof
Instance Condition	4- Between Fair and Poor
Instance Quantity	1 EACH
Instance Quantity Uom	EACH
Manufacturer	Trane
EquipmentId	AC-17
Capacity/Size Quantity	15
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	1999
Source of Installation Year	Documented
Source of Heating	Gas
Refrigerant Type	R-22
Deficiency	UP TO 20 TONS:DEFECTIVE CONDENSER FAN
Deficiency Location/Instance	Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Packaged Terminal A/C	Does not exist
Refrigerant Leak Detection System	Does not exist
Refrigerant Piping	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Return Fan	Does not exist
CENTRAL ACID WASTE NEUTRALIZING TANK	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
	Inspected
CLIMATE CONTROL SYSTEM	
BMS	Inspected
Instance	Throughout
Instance Condition	3- Fair

Mechanical Inspection	X254

Question	Response
CLIMATE CONTROL SYSTEM	
BMS	
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Installation Year	1999
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Pneumatic System	Does not exist
Hybrid System	Does not exist
Electric System	Does not exist
COMPACTOR	Does not exist
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	Inspected
Condition	4- Between Fair and Poor
Are all the existing non-auditorium vertical handicap lifts operable?	No
Deficiency	No deficiencies recorded
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	Inspected
Electric Pressure Booster System	Inspected
Instance	Water/Gas Meter Room C15
Instance Condition	4- Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Canariis
EquipmentId	N/A
Capacity/Size Quantity	3
Capacity/Size UOM	Total # Pumps
Capacity/Size 2 Quantity	6
Capacity/Size 2 UOM	Total Pumps HP
Source of Capacity/Size	Documented
Installation Year	1999
Source of Installation Year	Documented
Deficiency	DEFECTIVE PUMP
Deficiency Quantity	1 Page
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3

uestion	Response	
DOMESTIC WATER SYSTEM	·	
Domestic Cold Water System		
Pressure Booster System		
Electric Pressure Booster System		
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Deficiency	PRE-CHARGED TANK RUSTY/LEAK	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Hydraulic/Pneumatic Booster System	Does not exist	
Water Service	Inspected	
Instance	Water/Gas Meter Room C15	
Instance Condition	3- Fair	
Instance Quantity	2	
Instance Quantity Uom	EACH	
Deficiency	No deficiencies recorded	
Domestic Hot Water System	Inspected	
Domestic Hot Water System Domestic Hot Water Remote Storage Tank	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Domestic Water Heat Exchanger	Does not exist	
Electric Domestic Water Heater	Inspected	
Condition	3- Fair	
Deficiency	NOT IN USE	
Deficiency Location/Instance	Water Heater Room C12	
Deficiency Quantity	1	
Quantity Uom Potential Action	EACH NO ACTION	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 1	
Violations	No violations recorded	
Gas Fired Domestic Water Heater	Inspected	
Instance Instance Condition	Water Heater Room C12 1- Good	
-		
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lochinvar	
EquipmentId	N/A	
Capacity/Size Quantity	495	
Capacity/Size 2 Oventity	MBH Input 0	
Capacity/Size 2 Quantity Capacity/Size 2 UOM	0 Gallons	
Source of Capacity/Size	Documented	
Installation Year	2022	
Source of Installation Year	Custodial Staff	
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	2- Between Good and Fair	
Condition	2 Decrised Good and Lan	

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Question	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	1- Good
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
	No deficiencies recorded
Deficiency	
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Does not exist
Student	Inspected
Drinking Fountain	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Locker Room Shower	Does not exist
Sink And Fountain Combo Unit	Does not exist
Toilet	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Urinal	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not exist
	Inspected
GAS SERVICE	-
Gas Distribution Piping Condition	Inspected 2- Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected 3- Fair
Condition	
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Does not exist
Gas Pressure Booster	Does not exist
CO/Gas Leak Detection	Inspected
Instance	Water Heater Room C12, Water/Gas Meter Room C15

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uestion	Response
GAS SERVICE	
CO/Gas Leak Detection	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2007
Source of Installation Year	Inspector Estimate
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Water Heater Room C12, Water/Gas Meter Room C15
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING	Inspected
Heating Coil In Ductwork	Does not exist
Hydronic Heating	Does not exist
Radiator/Convector/Fin Tube	Does not exist
Steam Heating	Does not exist
Steam supplied by External Sources	Does not exist
Unit Heater/Cabinet Heater	Inspected
Condition	3- Fair
Deficiency	DEFECTIVE
Deficiency Location/Instance	Main Entrance, 1st Floor Boy's Toilet Room, Stair "B/2", 2nd
·	Floor Boy's Toilet Room
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
HEATING PLANT	Does not exist
Enclosed IDF Room	Does not exist
KITCHEN	Inspected
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
Grease Trap	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded

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Response	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
Inspected	
3- Fair	
No deficiencies recorded	
nispected	
Inspected	
•	
Inspected	
No	
Does not exist	
_	
No violations recorded	
	Inspected 3 - Fair No deficiencies recorded Inspected No Inspected No Inspected No Inspected No Does not exist Not required Inspected 4 - Between Fair and Poor DEFECTIVE/MISSING Room 318 1 EACH MAINTENANCE PRIORITY 5 LEVEL 6

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estion	Response
CIENCE LAB	
Emergency Shower	
Instance on Room 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE SHOWER
Deficiency Location/Instance	Room 318
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Eye Wash	
Instance on Room 314	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE
Deficiency Location/Instance	Room 318
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action Purpose of Action	PRIORITY 5 LEVEL 6
Violations	No violations recorded
	No violations recorded
Hood Exhaust Ductwork	Does not exist
Instance on Room 314	
Instance on Room 318	Inspected 3- Fair
Instance Condition	
Deficiency	No deficiencies recorded
Hood Exhaust Fan	
Instance on Room 314	Does not exist
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Fixed Laboratory Hood	
Instance on Room 314	Does not exist
Instance on Room 318	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Laboratory Sink	
Instance on Room 314	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 318	Inspected
Instance Condition	4- Between Fair and Poor
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.)
Deficiency Location/Instance	Room 318 (3 of 4)
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

Mechanical Inspection	X254
Question	Response

uestion	Response	
SCIENCE LAB		
Laboratory Sink		
Violations	No violations recorded	
Make-up Air Unit		
Instance on Room 314	Does not exist	
Instance on Room 318	Does not exist	
SCIENCE PREP ROOM	Inspected	
Instance on Room 316	Inspected	
Alternative Use	No	
Acid Waste Neutralizing Tank		
Instance on Room 316	Does not exist	
CO Detector		
Instance on Room 316	Not required	
Emergency Shower		
Instance on Room 316	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Eye Wash		
Instance on Room 316	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork		
Instance on Room 316	Does not exist	
Hood Exhaust Fan		
Instance on Room 316	Does not exist	
Fixed Laboratory Hood		
Instance on Room 316	Does not exist	
Laboratory Sink		
Instance on Room 316	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Make-up Air Unit		
Instance on Room 316	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	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	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Standpipe System	Inspected	
Hose Valve Assembly	Inspected	
Condition	3- Fair	
Deficiency	DEFECTIVE FIRE HOSE CABINET	
Deficiency Location/Instance	Stairs	

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Question	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	
Standpipe System	
Hose Valve Assembly	
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	DEFECTIVE VALVE
Deficiency Location/Instance	Stair "B" - Bulkhead
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Piping	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Water Gong	Does not exist
SWIMMING POOL	Does not exist
VENTILATION	Inspected
Is the building Mechanically ventilated?	Yes
Exhaust Fan	Inspected 3- Fair
Condition	
Approximate Total # of Fans	1-25
Deficiency	DEFECTIVE MOTOR
Deficiency Location/Instance Deficiency Quantity	Roof / EF-3, EF-5, EF-7, EF-8, TX-1 5
	EACH
Quantity Uom Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
	Does not exist
Heating And Ventilating Unit	Inspected
Metal Ductwork 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	Rooms 209, 210, 311, 313, 314, 318
Deficiency Quantity	6
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Deficiency	DEFECTIVE/DETERIORATED DUCTWORK
Deficiency Location/Instance	
Deficiency Quantity	Roof @ Exhaust Fans (covers) 70
	L.F.
Quantity Uom Potential Action	L.F. REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
violations	ino violations recorded

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Question	Response	
VENTILATION		

Supply FanDoes not existUnit VentilatorDoes not exist