

## **NEW EQUIPMENT-DATA COLLECTION FORM**

<u>This form must be filled out and returned too:</u>

Michael\_Lopes@brown.edu

Facilities Asset Inventory Coordinator

(401-863-6198)

Date:

		Date:					
General Info:	Contractor/ Engineer Preparing:	Brown Project#:					
Location:	Building/Site:	Floor & Room:					
	In-Field Equipment	Parent Equipment:					
	Name/Reference:	ratent Equipment.					
Inventory:	Area Served:						
	Keyword/Group:	Туре:					
	(See ref list)  Manufacturer	(See ref list)					
Manufacturer Info:	Name:	Model Number:					
ivianuracturer iiiio.	Serial Number:	Manufacturer Part#:					
Status & Condition:	<u>Status:</u>	Condition:					
Field Observation Notes:	Field Notes:						
Notes.							
Acquisition &	Acquisition Vendor:	Install Date:					
Installation:	Comments:						
	Expiration Date:	Usage Expiration Date:					
	Movements Manday	Present Replacement					
Warranty:	Warranty Vendor:	Value:					
	Comments:						
Motor Information:	Motor: (Make/Model/Serial/ Frame/Notes)						
Parts:	Filters: (Size/Part#/Qty.)	Belts: (Part#/Qty.)					
Include all applicable Sizes,	Refrigerant: (Type/Charge)	Grease/Lubricants:					
Part No's, Quantities & Notes.	Mech. Coupling Part#:	Mech. Seal Part#:					
	CFM:	Static Pressure:					
	BTU/Hr:	MBH:					
	Horsepower:	RPM:					
	Air Temp In/Out:	Water Temp In/Out:					
Specifications:	(Winter/Summer)	(Winter/Summer)					
Values and units of	<u>Discharge Head Feet:</u>	GPM:					
measurement	GALLONS:	PSI:					
including but not	KVA:	Volts/Wire:					
limited to:	Phase: AMPS:(Main Lug/Breaker)	Hertz:					
	AMPS:(Main Lug/Breaker) [Open/Closed)	MCA:					
	Max Fuse:	Poles:					
	<u>Circuits:</u>	Watts:					
	<u>Impeller Diameter:</u>	OTHER:					
Equipment	Manufacturer:	Date Removed:					
Removed/	Model/Serial#:						
Replaced	Name/Identification or ID Tag:						
	The state of the s						



Providence, RI 02912				
YES - INCLUDE ON INVENTORY SHEET.		EQUIP - ONE RECORD/ID PER ASSET		
NO - DO NOT INCLUDE ON IN	VENTORY SHEET. NO	O ACTION NEEDED.	FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDE	
			SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDE	R PARENT ASSET INFORMATION
Action Notes				
v /n	Record			
Action Notes	PM Use	Keyword Description	Type Description	DATA COLLECTION
NO NO ACTION	FACILITY	ACCESS CONTROL	ACCESS CONTROL, CARD READER	
NO NO ACTION	FACILITY	ACCESS CONTROL	ACCESS CONTROL, OTHER DEVICES	
YES	EQUIP	AIR COMPRESSOR	AIR COMPRESSOR, CENTRIFICAL	ALL LINE FILTERS
YES	EQUIP	AIR COMPRESSOR	AIR COMPRESSOR, RECIPROCATING	ALL LINE FILTERS
YES	EQUIP	AIR COMPRESSOR	AIR COMPRESSOR, SCREW	ALL LINE FILTERS
YES	EQUIP	AIR COMPRESSOR	AIR COMPRESSOR, SCROLL	ALL LINE FILTERS
YES	EQUIP	AIR CONDITIONING UNIT	AC, CONDENSER UNIT, AIR COOLED	REFRIGERANT/CHARGE/MOTOR
YES	EQUIP	AIR CONDITIONING UNIT	AC, EVAPORATOR UNIT	REFRIGERANT/CHARGE/MOTOR/FILTER
YES	EQUIP	AIR CONDITIONING UNIT	AIR CONDITIONER, COMPUTER ROOM	REFRIGERANT/CHARGE/MOTOR/FILTER
YES	EQUIP	AIR CONDITIONING UNIT	AIR CONDITIONER, INROW RACK COOLING	
YES	EQUIP	AIR CONDITIONING UNIT	AIR CONDITIONER, PACKAGE SYSTEM	FILTERS/CONDENSATE BUCKET OR SECONDARY PUMP SYSTEM
NO NO ACTION	EQUIP		· · · · · · · · · · · · · · · · · · ·	TILITERS/CONDENSATE BOCKET ON SECONDART FOWIF STSTEM
NO NO ACTION	<u> </u>	AIR CONDITIONING UNIT AIR CONDITIONING UNIT	AIR CONDITIONER, WINDOW	
	EQUIP		AIR CONDITIONER, WINDOW	AID FILTERS
YES	EQUIP	AIR DRYER	AIR DRYER, DESSICANT	AIR FILTERS
YES	EQUIP	AIR DRYER	AIR DRYER, REFRIGERANT	AIR FILTERS/REFRIGERANT
YES	EQUIP	AIR HANDLING UNIT	AIR HANDLER, HVAC < 30K CFM	COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL
YES	EQUIP	AIR HANDLING UNIT	AIR HANDLER, HVAC > 30K CFM	COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL
YES	EQUIP	AIR HANDLING UNIT	AIR HANDLER, MAKEUP AIR UNIT	COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL
YES	EQUIP	AIR HANDLING UNIT	AIR HANDLER, PACKAGE/ROOFTOP UNIT	COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL
NO ACTION	FACILITY	APPLIANCES	APPLIANCES	
NO ACTION	EQUIP	AUTOCLAVE	AUTOCLAVE	
YES	EQUIP	BACKFLOW PREVENTER	BACKFLOW PREVENTER, DOMESTIC	
YES	EQUIP	BACKFLOW PREVENTER	BACKFLOW PREVENTER, EQUIPMENT	
YES	EQUIP	BACKFLOW PREVENTER	BACKFLOW PREVENTER, FIRE	
YES	EQUIP	BACKFLOW PREVENTER	BACKFLOW PREVENTER, IRRIGATION	
YES PROVIDE LOCATION LIST	FACILITY	BACKFLOW PREVENTER	BACKFLOW PREVENTER, VACUUM BREAK	EI INCLUDE "SERVICE TO" DESCRIPTION ON LIST
YES PROVIDE LOCATION LIST	EQUIP	BATTERY	BATTERY, DRY	(SYSTEM TYPE: EMERGENCY LIGHTING, FIRE ALARM, ETC.)
			,	
YES	EQUIP	BATTERY	BATTERY, HIGH VOLTAGE	INCLUDE "SERVICE TO" DESCRIPTION ON LIST
	LQ0.		2 IEM J MON VOEINGE	
				INCLUDE "SERVICE TO" DESCRIPTION ON LIST
YES	EQUIP	BATTERY	RATTEDY INIVEDTED	(SYSTEM TYPE: EMERGENCY LIGHTING, FIRE ALARM, ETC.)
ILJ	EQUIP	DATTENT	BATTERY, INVERTER	(STSTEM THE LIVILINGLING HIGHTING, TINE ALAMIVI, ETC.)
VEC PROVIDE LOCATION VICE	FOLUS	DATTERY	DATTEDY MET	INCLUDE "CEDVICE TO" DESCRIPTION ON LIST
YES PROVIDE LOCATION LIST	EQUIP	BATTERY	BATTERY, WET	INCLUDE "SERVICE TO" DESCRIPTION ON LIST
NO NO ACTION		BLEACHERS	BLEACHER, FIXED	
NO NO ACTION	FACILITY	BLEACHERS	BLEACHER, MOBILE	
NO NO ACTION		BLEACHERS	BLEACHER, PORTABLE	
01 17 72 EQ Data Collect	ion.xlsm			

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Providence, RI 02912						
YES - INCLUDE ON INVENTORY	YES - INCLUDE ON INVENTORY SHEET.		EQUIP - ONE RECORD/ID PER ASSET			
NO - DO NOT INCLUDE ON INV	ENTORY SHEET. N	O ACTION NEEDED.		FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
_			SPEC - ASSET INFORMATION IS TO BE INCLUDED UND	ER PARENT ASSET INFORMATION		
nton, N						
ent(	Record					
<u>≧</u> Action Notes	PM Use	Keyword Description	Type Description	DATA COLLECTION		
NO NO ACTION	FACILITY	BLINDS	BLINDS, MANUAL			
YES PROVIDE LOCATION LIST	FACILITY	BLINDS	BLINDS, MOTORIZED			
YES	EQUIP	BOILER	BOILER, DUAL FUEL GAS OR OIL			
YES	EQUIP	BOILER	BOILER, ELECTRIC	NEUTRALIZATION (EQUIPED Y/N? AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ HEATING		
YES	EQUIP	BOILER	BOILER, GAS FIRED HOT WATER	(CARTRIDGE/BOX). AUTO-WATER CUTOFF?		
YES	EQUIP	BOILER	BOILER, GAS FIRED STEAM	AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?		
NO NO ACTION	EQUIP	BOILER	BOILER, INCINERATER			
YES	EQUIP	BOILER	BOILER, OIL HOT WATER	(CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ OIL FILTERS		
YES	EQUIP	BOILER	BOILER, OIL STEAM	AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ OIL FILTERS		
NO NO ACTION	EQUIP	BOILER	BOILER, PELLET	AND THE CONTINUOUS BOAR NOTO WATER COTOTTS OF THE LING		
NO NO ACTION	EQUIP	BOILER	BOILER, PROPANE			
YES WITH BOILER SPEC INFO	SPEC					
		BURNER	BURNER, DUAL			
YES WITH BOILER SPEC INFO	SPEC	BURNER	BURNER, GAS			
YES WITH BOILER SPEC INFO	SPEC	BURNER	BURNER, OIL			
YES	EQUIP	CASCADE SYSTEM	CASCADE SYSTEM			
YES	EQUIP	CHILLED BEAM	CHILLED BEAM, ACTIVE	FILTERS		
YES	EQUIP	CHILLED BEAM	CHILLED BEAM, PASSIVE			
YES	EQUIP	CHILLER	CHILLER, ABSORBTION(MRI)			
YES	EQUIP	CHILLER	CHILLER, AIR COOLED			
YES	EQUIP	CHILLER	CHILLER, CENTRIFUGAL			
YES	EQUIP	CHILLER	CHILLER, RECIPROCATING			
YES	EQUIP	CHILLER	CHILLER, SCREW			
YES	EQUIP	CHILLER	CHILLER, SCROLL			
YES INFO	SPEC	COIL	COIL COOLING, CHILLED WATER	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL COOLING, DIRECT EXPANSION	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL HEATING, ELECTRIC	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL HEATING, HOT WATER	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL HEATING, NATURAL GAS	NOTE COIL COUNT		
120	0. 20					
INCLUDE ON PARENT ASSET SP	FC					
YES INFO	SPEC	COIL	COIL HEATING, STEAM	NOTE COIL COUNT		
			<u> </u>			
INCLUDE ON PARENT ASSET SP	EC					
YES INFO	SPEC	COIL	COIL PRE-HEAT, HEAT RECOVERY UNIT	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL PRE-HEAT, HOT WATER	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL PRE-HEAT, NATURAL GAS	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL PRE-HEAT, STEAM	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL RE-HEAT, ELECTRIC	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL RE-HEAT, HOT WATER	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL RE-HEAT, STEAM	NOTE COIL COUNT		
YES INFO	SPEC	COIL	COIL, DIRECT EXPANSION	NOTE COIL COUNT		
ILJ INIO	JF EC	COIL	COIL, DINLET EXPANSION	NOTE COLL COUNT		



Providence, RI 02912						
YES - INCLUDE ON INVENTORY S		O ACTION NEEDED	EQUIP - ONE RECORD/ID FOR ALL LIFE ITEMS AT EACH ITY, DROWIDS LIST BY TYPE (LOCATION)			
NO - DO NOT INCLUDE ON INVE	ENTORY SHEET. N	O ACTION NEEDED.	FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION			
Action Notes	Record PM Use	Keyword Description	Type Description	DATA COLLECTION		
NO NO ACTION	EQUIP	CONTROLS	CONTROLS, CHILLER			
NO NO ACTION	EQUIP	CONTROLS	CONTROLS, CHILLER			
NO NO ACTION	EQUIP	CONTROLS	CONTROLS, DIRECT DIGITAL CONTROL CONTROLS, ELECTRONIC			
	EQUIP	CONTROLS	<u> </u>			
NO NO ACTION  NO NO ACTION	EQUIP	CONTROLS CONTROLS	CONTROLS, FUME HOOD			
	EQUIP		CONTROLS, MECHANICAL ROOMS			
NO NO ACTION	EQUIP	CONTROLS	CONTROLS, PNEUMATIC			
	EQUIP	CONTROLS	CONTROLS, TERMINAL UNIT			
NO NO ACTION		CONVEYANCE	CONTROLS, THERMOSTATS			
YES	EQUIP	CONVEYANCE	ELEVATOR, DUMB WAITER	CTATE ID NIO		
YES	EQUIP	CONVEYANCE	ELEVATOR, HYDRAULIC	STATE ID NO.		
YES	EQUIP	CONVEYANCE	ELEVATOR, TRACTION	STATE ID NO.		
YES	EQUIP	CONVEYANCE	LIFT, ADA	STATE ID NO.		
YES	EQUIP	COOLING TOWER	COOLING TOWER, CLOSED	NO. OF CELLS/FAN/MOTOR & PUMP INFO		
YES	EQUIP	COOLING TOWER	COOLING TOWER, DRY COOLER	FAN/MOTOR & PUMP INFO/REFRIGERANT		
YES	EQUIP	COOLING TOWER	COOLING TOWER, OPEN	NO. OF CELLS/FAN/MOTOR & PUMP INFO		
YES INFO	SPEC	DAMPER	DAMPER, COMBUSTION			
YES INFO	SPEC	DAMPER	DAMPER, EXHAUST AIR	NOTE COUNT ON AHU'S		
YES INFO	SPEC	DAMPER	DAMPER, FACE AND BYPASS			
YES PROVIDE LOCATION LIST	FACILITY	DAMPER	DAMPER, FIRE			
YES INFO	SPEC	DAMPER	DAMPER, MIXED AIR	NOTE COUNT ON AHU'S		
YES INFO	SPEC	DAMPER	DAMPER, OUTDOOR AIR	NOTE COUNT ON AHU'S		
YES INFO	SPEC	DAMPER	DAMPER, RETURN AIR	NOTE COUNT ON AHU'S		
YES PROVIDE LOCATION LIST	FACILITY	DAMPER	DAMPER, SMOKE			
YES INFO	SPEC	DAMPER	DAMPER, SUPPLY AIR			
YES PROVIDE LOCATION LIST	FACILITY	DAMPER	DAMPER, VENT LOUVER CONTROL			
NO NO ACTION	EQUIP	DEFIBRILLATOR	DEFIBRILLATOR, AUTOMATED EXTERNAL			
YES	EQUIP	DEHUMIDIFIER	DEHUMIDIFIER	REFRIGERANT/FILTERS		
YES	EQUIP	DOCK EQUIPMENT	DOCK, LEVELER			
YES	EQUIP	DOCK EQUIPMENT	DOCK, LIFT			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, ADA OPERATOR	INCLUDE ROOM NO. OPERATOR GRANTS ENTRY TO		
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, ALL GLASS			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, EMERGENCY EGRESS/FIRE			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, FIRE GUARD			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, NATURAL WOOD EXTERIOR			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, OPERABLE PARTITION			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, OVERHEAD-AUTOMATIC			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, OVERHEAD-MANUAL			
YES PROVIDE LOCATION LIST	FACILITY	DOOR	DOOR, WINDOW SHUTTER			
YES	EQUIP	DUST COLLECTOR WOOD, WELDING	DUST COLLECTOR WOOD, WELDING			
NO NO ACTION	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, DISCONNECT SWITCH			
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Providence, RI 02912						
병			EQUIP - ONE RECORD/ID PER ASSET			
NO - DO NOT INCLUDE ON INV	VENTORY SHEET. NO	ACTION NEEDED.		FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
Y/N Y/N	Record					
Action Notes	PM Use	Keyword Description	Type Description	DATA COLLECTION		
_				DAIA COLLECTION		
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, DISTRIBUTION PANEL			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, GENERATOR DOCK	TIE TO DADENT (I E COOLING TOWER)		
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, HEAT TRACE PANEL	TIE TO PARENT (I.E COOLING TOWER)		
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, MOTOR CONTRL CENTER	R NOTE ALL EQUIPMENT SERVICED		
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, SECTIONALISING SW			
NO ACTION	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, SURGE PROTECTOR			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, SWITCH GEAR L-VOLT			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, SWITCH GEAR M-VOLT			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, SWITCHBOARD			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, TRANSFER SW AUTO	FILTERS (IF APPLICABLE)		
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, TRANSFER SW MANUAL			
YES	EQUIP	ELECTRICAL SYSTEM	ELECTRICAL SYS, UPS UNIT	FILTERS		
YES PROVIDE LOCATION LIST	FACILITY	ELECTRICAL, CARBON MONOXIDE	SYSTI ELECTRICAL CARBON MONOXIDE DETECT	OR		
YES	EQUIP	EMERGENCY GENERATOR	EMERGENCY GEN, PANEL OR ANNUNCIAT	TOR		
YES	EQUIP	EMERGENCY GENERATOR	EMERGENCY GENERATOR, DIESEL			
YES	EQUIP	EMERGENCY GENERATOR	EMERGENCY GENERATOR, GAS			
YES	EQUIP	EMERGENCY GENERATOR	EMERGENCY GENERATOR, NATURAL GAS			
NO NO ACTION	EQUIP	EMERGENCY PHONE	EMERGENCY PHONE, ACCESS			
NO NO ACTION	EQUIP	EMERGENCY PHONE	EMERGENCY PHONE, BLUE LIGHT			
YES	EQUIP	EMERGENCY WASH STATION	EMERGENCY, COMBO EYEWASH,/SHOWE	ER .		
YES	EQUIP	EMERGENCY WASH STATION	EMERGENCY, EYEWASH STATION			
YES	EQUIP	EMERGENCY WASH STATION	EMERGENCY, SHOWER STATION			
YES INFO	SPEC	ENERGY RECOVERY UNIT	ENERGY RECOVERY UNIT, AIR TO AIR			
YES INFO	SPEC	ENERGY RECOVERY UNIT	ENERGY RECOVERY UNIT, PIPE	NOTE COIL COUNT		
YES INFO	SPEC	ENERGY RECOVERY UNIT	ENERGY RECOVERY UNIT, WHEEL	DESICCANT/ENTHALPY & COUNT		
YES	EQUIP	ENVIRONMENTAL CHAMBER	ENVIRONMENTAL CHAMBER	FANS/MOTORS/FILTERS		
NO INFO	SPEC	FAN	FAN, COOLING TOWER	TANSINIOTONS/TIETENS		
YES	EQUIP	FAN	FAN, EXHAUST, BATHROOM			
YES	EQUIP	FAN	FAN, EXHAUST, BELT	RELTS (SIZE OT )/MOTOR		
YES			FAN, EXHAUST, DIRECT	BELTS (SIZE/QT.)/MOTOR  MOTOR		
	EQUIP	FAN		INICTOR		
YES	EQUIP	FAN	FAN, EXHAUST, KITCHEN	MOTOR		
YES	EQUIP	FAN	FAN, EXHUAST, FLUE GAS	MOTOR		
YES	EQUIP	FAN	FAN, EXHUAST, THRU WALL LOUVER	MOTOR		
120	LQUII	.,	The state Loover			
YES	EQUIP	FAN	FAN, FORCE DRAFT	MOTOR		
YES PROVIDE LOCATION LIST	FACILITY	FAN	FAN, GENERAL CIRCULATION			
YES	EQUIP	FAN	FAN, INDUCTION	MOTOR		
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YES - INCLUDE ON INVENTORY S		O ACTION NEEDED.	EQUIP - ONE RECORD/ID PER ASSET  FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.		
OZ		5 7.5.1.6.1 TILLESES.	SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
N/A	Record				
Action Notes	PM Use	Keyword Description	Type Description	DATA COLLECTION	
ES	EQUIP	FAN	FAN, RETURN, BELT	BELTS (SIZE/QT.)/MOTOR	
ES	EQUIP	FAN	FAN, RETURN, DIRECT	MOTOR	
ES	EQUIP	FAN	FAN, STROBIC	BELTS (SIZE/QT.)/MOTOR/FILTERS	
ES	EQUIP	FAN	FAN, SUPPLY, BELT	BELTS (SIZE/QT.)/MOTOR	
ES	EQUIP	FAN	FAN, SUPPLY, DIRECT	MOTOR	
'ES PROVIDE LOCATION LIST	FACILITY	FILTRATION	FILTRATION, AIR	NOTE QUANTITY BY ROOM/FILTER SIE/TYPE (STANDARD/ROLL)	
ES	EQUIP	FILTRATION	FILTRATION, FUEL OIL		
ES	EQUIP	FILTRATION	FILTRATION, SAND	MOTOR	
ES PROVIDE LOCATION LIST	FACILITY	FILTRATION	FILTRATION, WATER	IF CARTRIDGE INCLUDE TYPE/COUNT	
ES	FACILITY	FIRE ALARM	FIRE ALARM, BATTERY CABINET		
ES	EQUIP	FIRE ALARM	FIRE ALARM, COMMAND BOX		
NO ACTION	FACILITY	FIRE ALARM	FIRE ALARM, FIELD DEVICE		
ES	EQUIP	FIRE ALARM	FIRE ALARM, MASTER BOX		
NO ACTION	EQUIP	FIRE ALARM	FIRE ALARM, PANEL		
NO ACTION	EQUIP	FIRE ALARM	FIRE ALARM, POWER SUPPLY PANEL		
ES PROVIDE LOCATION LIST	FACILITY	FIRE ALARM	FIRE ALARM, PULL STATION	APPLICABLE TO PULL STATIONS EQUIPED WITH TAMPER PROOF COVERS. PROVIDE BATTERY TY	
ES PROVIDE LOCATION LIST	FACILITY	FIRE ALARM	FIRE ALARM, SMK/CO OR COMBO DEVICE:	S	
ES PROVIDE LOCATION LIST	FACILITY	FIRE ALARM	FIRE ALARM, SMOKE DETECTOR	APPLICABLE ONLY TO STAND-ALONE SYSTEM (NOT TIED TO FA SYSTEM)	
NO ACTION	FACILITY	FIRE ALARM	FIRE ALARM, SUP NOTIF ALARM CIRCUIT		
NO ACTION	EQUIP	FIRE ALARM	FIRE ALARM, TERMINAL CABINET		
NO ACTION	FACILITY	FIRE EXTINGUISHER	FIRE EXTINGUISHER		
NO ACTION	EQUIP	FIRE HYDRANT PRIVATE	FIRE HYDRANT, PRIVATE (BROWN)		
ES PROVIDE LOCATION LIST	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, DRY SYSTEM		
NO ACTION	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, FIRE DEPT CONNECTIONS		
ES PROVIDE LOCATION LIST	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, INERT GAS		
NO ACTION	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, MAIN DRAIN		
NO ACTION	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, RISER		
NO ACTION	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, SPRINKLER		
NO ACTION	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, TAMPER/FLOW SWITCHES		
'ES PROVIDE LOCATION LIST	FACILITY	FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, WET CHEMICAL		
NO ACTION		FIRE SUPPRESSION SYSTEM	FIRE SUPPRES, ZONE VALVES		
NO ACTION	NONE	FIREESCAPE	FIRE ESCAPE		
'ES	EQUIP	FIREPLACE	FIREPLACE, GAS		
'ES	EQUIP	FIREPLACE	FIREPLACE, WOOD		
'ES	EQUIP	FUME HOOD	FUME HOOD	NOTE WHICH EXHAUST IT IS TIED TO	
ES	EQUIP	FURNACE	FURNACE, GAS FORCED AIR	CONDENSATE PUMP?/FILTERS	
'ES	EQUIP	FURNACE	FURNACE, OIL FORCED AIR	CONDENSATE PUMP?/FILTERS (AIR/OIL)	
'ES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, CARBON DIOXIDE	INCLUDE LABS SERVICED TO	
ES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, COMPRESSED AIR	INCLUDE LABS SERVICED TO (TIE REC TO PUMP)	
ES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, NATURAL GAS	INCLUDE LABS SERVICED TO	
ES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, NITROGEN	INCLUDE LABS SERVICED TO	
1_17_72_EQ Data Collection					



Providence, RI 02912					
YES - INCLUDE ON INVENTORY : NO - DO NOT INCLUDE ON INVE		O ACTION NEEDED.	EQUIP - ONE RECORD/ID PER ASSET  FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
Action Notes	Record PM Use	Keyword Description	Type Description	DATA COLLECTION	
YES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, OXYGEN	INCLUDE LABS SERVICED TO	
YES PROVIDE LOCATION LIST		GAS SYSTEM, MEDICAL, LAB, ETC.	GAS SYSTEM, VACUUM	INCLUDE LABS SERVICED TO (TIE REC TO PUMP)	
YES PROVIDE LOCATION LIST		GFCI RECEPTACLES	ELECTRICAL GROUND FAULT CIRCUIT INT	THE COSE BIRDS SERVICES TO (THE REG TO TOTAL)	
YES	EQUIP	HEAT EXCHANGER	HEAT EXCHANGER, PLATE FRAME		
YES	EQUIP	HEAT EXCHANGER	HEAT EXCHANGER, SHELL TUBE		
YES	EQUIP	HEATER	HEATER, FUEL OIL		
YES	EQUIP	HEPA UNIT	HEPA UNIT	FILTER	
YES	EQUIP	HOT WATER HEATER	HOT WATER HEATER, ELECTRIC	CAPACITY (GAL)	
YES	EQUIP	HOT WATER HEATER	HOT WATER HEATER, GAS	CAPACITY (GAL)	
YES	EQUIP	HOT WATER HEATER	HOT WATER HEATER, INDIRECT FIRE	CAPACITY (GAL)	
YES	EQUIP	HOT WATER HEATER	HOT WATER HEATER, OIL	CAPACITY (GAL), OIL FILTER	
YES	EQUIP	HOT WATER HEATER	HOT WATER HEATER, STEAM	CAPACITY (GAL)	
YES	EQUIP	HUMIDIFIER	HUMIDIFIER, SELF CONTAINED		
YES	EQUIP	HUMIDIFIER	HUMIDIFIER, STEAM		
YES	EQUIP	HUMIDIFIER	HUMIDIFIER, ULTRA SONIC		
YES	EQUIP	HYDRATION	HYDRATION STATION-FOUNTAIN	WATER FILTER (IF EQUIPED)	
NO NO ACTION	EQUIP	ICEMAKER	ICE MAKER		
YES	-	LIGHTING	LIGHTING, CONTROLS		
YES PROVIDE LOCATION LIST		LIGHTING	LIGHTING, EMERGENCY		
YES PROVIDE LOCATION LIST		LIGHTING	LIGHTING, EXIT LIGHT		
NO NO ACTION		LIGHTING	LIGHTING, EXTERIOR POLE		
NO NO ACTION		LIGHTING	LIGHTING, EXTERIOR POLE LED		
NO NO ACTION	FACILITY	LIGHTING	LIGHTING, EXTERIOR WALL PACK		
NO NO ACTION	FACILITY	LIGHTING	LIGHTING, EXTERIOR WALL PACK LED		
NO NO ACTION	FACILITY	LIGHTING	LIGHTING, INTERIOR		
NO NO ACTION	FACILITY	LIGHTNING PROTECTION	LIGHTNING PROTECTION		
YES PROVIDE LOCATION LIST	FACILITY	LOUVERS	LOUVERS, EXTERIOR GRILL SCREENS		
NO NO ACTION	SPEC	METER	METER, AIR FLOW		
YES	EQUIP	METER	METER, CHILLED WATER		
YES	EQUIP	METER	METER, CONDENSATE		
YES	EQUIP	METER	METER, ELECTRIC	ONLY THOSE OWNED BY BROWN	
YES	EQUIP	METER	METER, GAS		
YES	EQUIP	METER	METER, HIGH TEMP HOT WATER		
YES	EQUIP	METER	METER, STEAM		
YES	EQUIP	METER	METER, WATER		
YES	EQUIP	MONITORING SYSTEM	MONITORING SYSTEM, FLOW STATION		
YES	EQUIP	MONITORING SYSTEM	MONITORING SYSTEM, FUEL		
YES	EQUIP	MONITORING SYSTEM	MONITORING SYSTEM, NATURAL GAS		
YES	EQUIP	MONITORING SYSTEM	MONITORING SYSTEM, OXYGEN		
YES	EQUIP	MONITORING SYSTEM	MONITORING SYSTEM, REFRIGERATION		
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Providence, RI 02912	DDV CHEET		TOURS ONE DECODE ASSET		
YES - INCLUDE ON INVENTOR NO - DO NOT INCLUDE ON I		O ACTION NEEDED.	EQUIP - ONE RECORD/ID PER ASSET  FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.		
ON I			SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
Action Notes	Record PM Use	Keyword Description	Type Description	DATA COLLECTION	
INCLUDE ON PARENT ASSET	r spec <b>SPEC</b>	MOTORS	MOTOR, AC < 20HP	INCLUDED ON PARENT REC. FORMAT AS FOLLOWS:  MOTOR: MAKE, MODEL#/CAT#/SPEC# or TYPE:, SN#, HP:, RPM:, PH:, VOLTS:, AMPS:, PF:, DUTY CYCLE, FRAME:, ENCL:, INSUL CLASS:, NEMA RATING:, WEIGHT:	
YES	EQUIP	MOTORS	MOTOR, AC > 20HP	TIE TO PARENT REC. FORMAT AS FOLLOWS:  MOTOR: MAKE, MODEL#/CAT#/SPEC# or TYPE:, SN#, HP:, RPM:, PH:, VOLTS:, AMPS:, PF:, DUTY CYCLE, FRAME:, ENCL:, INSUL CLASS:, NEMA RATING:, WEIGHT:	
INCLUDE ON PARENT ASSET	r spec SPEC	MOTORS	MOTOR, DC < 20HP	INCLUDED ON PARENT REC. FORMAT AS FOLLOWS:  MOTOR: MAKE, MODEL#/CAT#/SPEC# or TYPE:, SN#, HP:, RPM:, PH:, VOLTS:, AMPS:, PF:, DUTY CYCLE, FRAME:, ENCL:, INSUL CLASS:, NEMA RATING:, WEIGHT:	
YES	EQUIP	MOTORS	MOTOR, DC > 20HP	TIE TO PARENT REC. FORMAT AS FOLLOWS:  MOTOR: MAKE, MODEL#/CAT#/SPEC# or TYPE:, SN#, HP:, RPM:, PH:, VOLTS:, AMPS:, PF:, DUTY CYCLE, FRAME:, ENCL:, INSUL CLASS:, NEMA RATING:, WEIGHT:	
YES INFO	SPEC	PH NEUTRALIZATION SYSTEM	PH NEUTRALIZATION CARTRIDGE		
YES INFO	SPEC	PH NEUTRALIZATION SYSTEM	PH NEUTRALIZATION SYSTEM		
YES INFO	SPEC	PH NEUTRALIZATION SYSTEM	PH NEUTRALIZATION TANK		
YES	EQUIP	PRESSURE VESSEL	PRESSURE VESSEL		
YES	EQUIP	PUMP	PUMP, BOILER FEED	MOTOR	
YES	EQUIP	PUMP	PUMP, BOOSTER-GAS	MOTOR	
YES	EQUIP	PUMP	PUMP, BOOSTER-WATER	MOTOR	
YES	EQUIP	PUMP	PUMP, CHEMICAL	MOTOR	
YES	EQUIP	PUMP	PUMP, CHILLED WATER	MOTOR	
YES	EQUIP	PUMP	PUMP, CONDENSATE	MOTOR/ DUPLEX SYSTEM WITH TANK?	
YES	EQUIP	PUMP	PUMP, CONDENSER WATER	MOTOR	
YES INFO	SPEC	PUMP	PUMP, COOLING TOWER	MOTOR	
/ES	EQUIP	PUMP	PUMP, DEHUMIDIFICATION	MOTOR	
/ES	EQUIP	PUMP	PUMP, DOMESTIC WATER	MOTOR	
/ES	EQUIP	PUMP	PUMP, DUAL SERVICE	MOTOR	
/ES	EQUIP	PUMP	PUMP, FEEDWATER	MOTOR	
/ES	EQUIP	PUMP	PUMP, FIRE JOCKEY	MOTOR	
/ES	EQUIP	PUMP	PUMP, FIRE SUPPRESSION	MOTOR	
/ES	EQUIP	PUMP	PUMP, FREEZE OR BLEND	MOTOR	
/ES	EQUIP	PUMP	PUMP, FUEL TRANSFER	MOTOR	
/ES	EQUIP	PUMP	PUMP, GLYCOL	MOTOR	
/ES	EQUIP	PUMP	PUMP, HOT WATER	MOTOR	
/ES	EQUIP	PUMP	PUMP, HYDRONIC CIRCULATION	MOTOR	
YES	EQUIP	PUMP	PUMP, MAKE UP WATER	MOTOR	
YES	EQUIP	PUMP	PUMP, PH NEUTRALIZATION	MOTOR	
YES	EQUIP	PUMP	PUMP, POOL WATER	MOTOR	
YES	EQUIP	PUMP	PUMP, PROCESS WATER	MOTOR	
YES	EQUIP	PUMP	PUMP, SEWER OR LIFT STATION	MOTOR/ CONFINED SPACE (Y/N?)	
11 17 72 FO Data Collec					

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200 Feb. 10 (29) 22						
YES - INCLUDE ON INVENTORY SH		A ACTION NEEDED	EQUIP - ONE RECORD/ID PER ASSET			
NO - DO NOT INCLUDE ON INVEN	TORY SHEET. NO	D ACTION NEEDED.	FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.  SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION			
			SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER	PARENT ASSET INFORMATION		
entory Y/N						
	Record					
<u>≤</u> Action Notes	PM Use	Keyword Description	Type Description	DATA COLLECTION		
YES	EQUIP	PUMP	PUMP, SUMP	MOTOR/ CONFINED SPACE (Y/N?)		
YES	EQUIP	PUMP	PUMP, VACUUM	MOTOR/FILTERS		
YES	EQUIP	RAINWATER RECLAMATION SYSTEM	RAINWATER RECLAMATION SYSTEM			
YES	EQUIP	REFRIGERATION	REFRIGERATION, COMPRESSOR	REFRIGERANT/CHARGE		
YES	EQUIP	REFRIGERATION	REFRIGERATION, WALK-IN COOLER			
YES	EQUIP	REFRIGERATION	REFRIGERATION, WALK-IN FREEZER			
NO NO ACTION	EQUIP	REFRIGERATION	REFRIGERATOR			
NO NO ACTION	EQUIP	REFRIGERATION	REFRIGERATOR, LAB			
YES	EQUIP	REVERSE OSMOSIS DISTILLED WATER	REVERSE OSMOSIS DISTILLED WATER			
YES PROVIDE LOCATION LIST	FACILITY		SCREEN, PROJECTION	MOTORIZED?/ ROOM LOCATIONS		
YES	EQUIP	SOLAR SYSTEM	SOLAR SYSTEM, CONTROL PANEL			
YES		SOLAR SYSTEM	SOLAR SYSTEM, SOLAR PANELS	PROVIDE PANEL/CELL COUNT & LOCATION		
YES	EQUIP	SOOT BLOWER	SOOT BLOWER			
YES	EQUIP	STEAM GENERATOR	STEAM GENERATOR			
YES PROVIDE LOCATION LIST		STEAM TRAP	STEAM TRAP			
YES	EQUIP	STRAINERS AND SEPARATORS	OIL SEPARATOR			
			OIL STRAINER			
YES	EQUIP	STRAINERS AND SEPARATORS				
YES	EQUIP	STRAINERS AND SEPARATORS	SOLIDS INTERCEPTOR			
NO NO ACTION	EQUIP	TANK	TANK, ACID CROCK, SANITARY WASTE			
YES	EQUIP	TANK	TANK, AIR SEPARATOR			
YES	EQUIP	TANK	TANK, CASCADE			
YES	EQUIP	TANK	TANK, CHEMICAL SHOT FEEDER			
NO NO ACTION	EQUIP	TANK	TANK, COMPRESSED GAS			
YES	EQUIP	TANK	TANK, CONDENSATE	PUMP REC.		
YES	EQUIP	TANK	TANK, CONDENSATE-MAIN RECEIVER			
YES	EQUIP	TANK	TANK, DEAERATOR			
NO NO ACTION	EQUIP	TANK	TANK, EXPANSION			
YES	EQUIP	TANK	TANK, FLASH, BLOWDOWN			
YES	EQUIP	TANK	TANK, FUEL-DIESEL	CAPACITY		
YES	EQUIP	TANK	TANK, FUEL-OIL	CAPACITY		
YES	EQUIP	TANK	TANK, GLYCOL FEED STATION	CAPACITY/PUMP-MOTOR INFO/CONTROL INFO		
YES	EQUIP	TANK	TANK, HOT WATER STORAGE	CAPACITY		
YES	EQUIP	TANK	TANK, HYDRAULIC OIL	CAPACITY		
YES	EQUIP	TANK	TANK, WATER	CAPACITY		
YES	EQUIP	TERMINAL UNITS	TERMINAL UNITS, CABINET UNIT HEATER	FIRED/HW? /FILTER		
YES PROVIDE LOCATION LIST	FACILITY	TERMINAL UNITS	TERMINAL UNITS, CAV BOX	FILTER?		
YES PROVIDE LOCATION LIST	FACILITY	TERMINAL UNITS	TERMINAL UNITS, CONVECTOR			
YES PROVIDE LOCATION LIST		TERMINAL UNITS	TERMINAL UNITS, DUCT HEATER	HW/ELECTRIC?		
YES	EQUIP	TERMINAL UNITS	TERMINAL UNITS, FAN COIL	FANS/MOTORS/FILTERS		
YES PROVIDE LOCATION LIST		TERMINAL UNITS	TERMINAL UNITS, FIN TUBE	.,,		
YES PROVIDE LOCATION LIST		TERMINAL UNITS	TERMINAL UNITS, INDUCTION			
01 17 72 FO Data Collection		I ELITABLE ONLY	LEMMINAL ONLY, INDUCTION			

01\_17\_72\_EQ Data Collection.xlsm



Providence, RI 02912					
نزا YES - INCLUDE ON INVENTORY SHEET.			EQUIP - ONE RECORD/ID PER ASSET		
NO - DO NOT INCLUDE ON INVENT	TORY SHEET. NO	O ACTION NEEDED.	FACILITY - ONE RECORD/ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.		
N N N N N N N N N N N N N N N N N N N	회		SPEC - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION		
Action Notes	Record PM Use	Keyword Description	Type Description	DATA COLLECTION	
YES PROVIDE LOCATION LIST		TERMINAL UNITS	TERMINAL UNITS, RADIANT HEATER		
YES	EQUIP	TERMINAL UNITS	TERMINAL UNITS, UNIT HEATER	HW OR FIRED (IF FIRED INCLUDE FUEL TYPE & BURNER INFO)	
YES	EQUIP	TERMINAL UNITS	TERMINAL UNITS, UNIT VENTILATOR	FILTERS/MOTOR	
YES PROVIDE LOCATION LIST	FACILITY	TERMINAL UNITS	TERMINAL UNITS, VAV BOX		
YES	EQUIP	TERMINAL UNITS	TERMINAL UNITS, VAV FAN POWERED	FILTER IF EQUIPPED	
YES	EQUIP	TRANSFORMER	TRANSFORMER, DRY		
YES	EQUIP	TRANSFORMER	TRANSFORMER, OIL	OIL CAPACITY	
YES	EQUIP	VALVE	VALVE, AIR, GENERAL EXHAUST VALVE	IF ON FUME HOOD, LINK TO HOOD SERVICED	
YES	EQUIP	VALVE	VALVE, AIR, GENERAL SUPPLY VALVE		
YES PROVIDE LOCATION LIST	FACILITY	VALVE	VALVE, BACKWATER		
YES ISOLATION ONLY	EQUIP	VALVE	VALVE, CONTROL-DDC	INDICATE LINE TYPE (HWS/HWR/CHS/CHR)	
YES ISOLATION ONLY	EQUIP	VALVE	VALVE, CONTROL-PNEUMATIC	INDICATE LINE TYPE (HWS/HWR/CHS/CHR)	
YES	EQUIP	VALVE	VALVE, DOMESTIC MIXING	DEFINE USE DHW/EYEWASH STATION (LINK TO EYEWASH IF APPLICABLE)	
NO ACTION	FACILITY	VALVE	VALVE, PRESSURE RELIEF		
YES	EQUIP	VALVE	VALVE, TRAP SEAL PRIMER		
YES	EQUIP	VARIABLE FREQUENCY DRIVE	VARIABLE FREQUENCY DRIVE	NOTE EQUIPMENT TIED TO (I.E. RF-1, EF-1, AHU1, ETC.)	
NO NO ACTION	EQUIP	WASHER	WASHER, CAGE		
NO NO ACTION	EQUIP	WASHER	WASHER, DISHWASHER		
NO NO ACTION	EQUIP	WASHER	WASHER, FLASK SCRUBBER		
YES	EQUIP	WATER SAMPLE COOLER	WATER SAMPLE COOLER		
YES	EQUIP	WATER SOFTNER	WATER SOFTNER		
YES	EQUIP	WATER SOURCE HEAT PUMP	WATER SOURCE HEAT PUMP	FANS/MOTORS/FILTERS	
YES	EQUIP	WATER TREATMENT	WATER CHEMICAL TREATMENT STATION	PUMPS/CHEMICALS USED AT STATION/FILTERS/STRAINERS ETC.	