

NEW EQUIPMENT-DATA COLLECTION FORM

This form must be filled out and returned too:

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:						
	Mayonti Manday	Present Replacement						
Warranty:	Warranty Vendor:	<u>Value:</u>						
	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:							
	ivaline/ rue numeation of to rag.							



YES - ASSET WILL BE ASSIGNED AN INDIVIDUAL ID & UNLESS INDICATED AS "**FACILITY**", A PHYSICAL ASSET TAG NO - NOT INCLUDED ON INVENTORY, NO INDIVIDUAL ASSET ID OR TAG. SEE NOTES FOR SPECIAL INSTRUCTIONS ON SELECT ITEMS. Record **Action Notes** PM Use Keyword(10) Keyword Description(35) Type(7) Type Description(35) DATA COLLECTION No Action FACILITY ACCESSCTRL ACCESS CONTROL ACCARDR ACCESS CONTROL, CARD READER FACILITY ACCESSCTRL ACCESS CONTROL ACOTHER ACCESS CONTROL, OTHER DEVICES No Action DUPLEX TYPE (Y/N?), ALARMED (Y/N?), BELTS/OIL & AIR FILTERS, LUBRICANT OR OIL TYPE, INCLUDE AIR-COMP AIR COMPRESSOR AIRCNTF AIR COMPRESSOR, CENTRIFICAL ALL LINE FILTERS DUPLEX TYPE (Y/N?), ALARMED (Y/N?), BELTS/OIL & AIR FILTERS, LUBRICANT OR OIL TYPE, INCLUDE YES AIR-COMP AIR COMPRESSOR AIRRECP AIR COMPRESSOR, RECIPROCATING ALL LINE FILTERS DUPLEX TYPE (Y/N?), ALARMED (Y/N?), BELTS/OIL & AIR FILTERS, LUBRICANT OR OIL TYPE, INCLUDE YES EQUIP AIR-COMP AIR COMPRESSOR AIRSCRW AIR COMPRESSOR, SCREW ALL LINE FILTERS DUPLEX TYPE (Y/N?), ALARMED (Y/N?), BELTS/OIL & AIR FILTERS, LUBRICANT OR OIL TYPE, INCLUDE YES ALL LINE FILTERS EQUIP AIR-COMP AIR COMPRESSOR AIRSCRL AIR COMPRESSOR, SCROLL YES **EQUIP** AC-UNIT AIR CONDITIONING UNIT AC-COND AC, CONDENSER UNIT, AIR COOLED REFRIGERANT/CHARGE/MOTOR YES AC-UNIT AIR CONDITIONING UNIT AC-EVAP AC, EVAPORATOR UNIT REFRIGERANT/CHARGE/MOTOR/FILTER **EQUIP** YES **EQUIP** AC-UNIT AIR CONDITIONING UNIT AC-CRAC AIR CONDITIONER, COMPUTER ROOM REFRIGERANT/CHARGE/MOTOR/FILTER YES List to be provided **EQUIP** AC-UNIT AIR CONDITIONING UNIT AC-RACK AIR CONDITIONER, INROW RACK COOLING YES AC-PAKG **EQUIP** AC-UNIT AIR CONDITIONING UNIT AIR CONDITIONER, PACKAGE SYSTEM AC-UNIT AIR CONDITIONING UNIT AC-PORT AIR CONDITIONER, PORTABLE No Action **EQUIP** ACWINDW No Action **EQUIP** AC-UNIT AIR CONDITIONING UNIT AIR CONDITIONER, WINDOW YES **EQUIP** AIR-DRYER AIR DRYER AIRDRYD AIR DRYER, DESSICANT AIR FILTERS YES EQUIP AIR-DRYER AIR DRYER AIRDRYR AIR DRYER, REFRIGERANT AIR FILTERS/REFRIGERANT FAN COUNT/MOTOR INFO/FILTERS/AIRFLOW DP MONITORS/PITOT IF EQUIPED/COIL COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL YES EQUIP AHU AIR HANDLING UNIT AHUHVSM AIR HANDLER, HVAC < 30K CFM SYSTEM (SIEMENS/JCI, ARE THEY ON BAS OR MASTER BAS BACK TO FM/ ALARMED? FAN COUNT/MOTOR INFO/FILTERS/AIRFLOW DP MONITORS/PITOT IF EQUIPED/COIL COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL EQUIP AHU AIR HANDLING UNIT AHUHVLG AIR HANDLER, HVAC > 30K CFM SYSTEM (SIEMENS/JCI, ARE THEY ON BAS OR MASTER BAS BACK TO FM/ ALARMED? YES FAN COUNT/MOTOR INFO/FILTERS/AIRFLOW DP MONITORS/PITOT IF EQUIPED/COIL COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL SYSTEM (SIEMENS/JCI, ARE THEY ON BAS OR MASTER BAS BACK TO FM/ ALARMED? YES EQUIP AHU AIR HANDLING UNIT AHUMUAU AIR HANDLER, MAKEUP AIR UNIT FAN COUNT/MOTOR INFO/FILTERS/AIRFLOW DP MONITORS/PITOT IF EQUIPED/COIL COUNT(HEATING/RE-HEAT/COOLING/ENERGY RECOVERY COILS OR WHEELS)/DAMPERS/CONTROL SYSTEM (SIEMENS/JCI, ARE THEY ON BAS OR MASTER BAS BACK TO FM/ ALARMED?/ HEATING, YES EQUIP AHU AIR HANDLING UNIT AHUPAKG AIR HANDLER, PACKAGE UNIT COOLING OR BOTH No Action **EQUIP** AUTOCLAVE AUTOCLAVE AUTCLAV AUTOCLAVE **BCKFLWPREV** YES List to be provided EQUIP **BACKFLOW PREVENTER** BKFL-DM BACKFLOW PREVENTER, DOMESTIC YES **EQUIP BCKFLWPREV BACKFLOW PREVENTER** BKFL-EQ BACKFLOW PREVENTER, EQUIPMENT YES List to be provided **BCKFLWPREV BACKFLOW PREVENTER** BKFL-FS BACKFLOW PREVENTER, FIRE EOUIP YES **BCKFLWPREV BACKFLOW PREVENTER** BKFL-IR BACKFLOW PREVENTER, IRRIGATION YES Provide location list FACILITY BCKFLWPREV **BACKFLOW PREVENTER** BKFLVAC BACKFLOW PREVENTER, VACUUM BREAKER INCLUDE "SERVICE TO" DESCRIPTION ON LIST INCLUDE "SERVICE TO" DESCRIPTION ON LIST

List to be provided (est. 5 systems on

YES Provide location list

EQUIP BATTERY

EQUIP BATTERY

BATTERY

BATTERY

BATTDRY

BATTHVT

BATTERY, DRY

BATTERY, HIGH VOLTAGE

(SYSTEM TYPE: EMERGENCY LIGHTING, FIRE ALARM, ETC.)

INCLUDE "SERVICE TO" DESCRIPTION ON LIST

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YES campus)



FACILITY - ONE VIRTUAL ID FOR ALL LIKE ITEMS AT FACILITY. PROVIDE LIST BY TYPE/LOCATION.

SPEC INFO - ASSET INFORMATION IS TO BE INCLUDED UNDER PARENT ASSET INFORMATION YES - ASSET WILL BE ASSIGNED AN INDIVIDUAL ID & UNLESS INDICATED AS "FACILITY", A PHYSICAL ASSET TAG.

NO - NOT INCLUDED ON INVENTORY, NO			S FOR SPECIAL INSTRUCTIONS ON SELECT ITEMS.			
Inventory Y/N Action Notes	Record PM Use	· Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
List to be provided						
(est. 11 on campus, Tag						
YES inverter only)		BATTERY	BATTERY	BATTINV	BATTERY, INVERTER	INCLUDE "SERVICE TO" DESCRIPTION ON LIST
YES Provide location list		BATTERY	BATTERY	BATTWET	BATTERY, WET	INCLUDE "SERVICE TO" DESCRIPTION ON LIST
NO No Action		Y BLEACHER	BLEACHERS	BLECHRF	BLEACHER, FIXED	
NO No Action		Y BLEACHER	BLEACHERS	BLECHRM	BLEACHER, MOBILE	
NO No Action		Y BLEACHER	BLEACHERS	BLECHRP	BLEACHER, PORTABLE	
NO No Action		Y BLINDS	BLINDS	BLNDMNL	BLINDS, MANUAL	
YES Provide location list	FACILIT	Y BLINDS	BLINDS	BLNDMTR	BLINDS, MOTORIZED	
Portfolio - CENTRAL	501115	201152	201152	01005111	DOUGH BUILD CAS OF OU	CHP ONLY
YES HEAT PLANT only	EQUIP	BOILER	BOILER	BLR2FUL	BOILER, DUAL FUEL GAS OR OIL	TYPE (HW/STEAM), SERIVCE (HHW/DHW/HEATING/CLEAN STEAM) BURNER INFO/CONDENSATE
						NEUTRALIZATION (EQUIPED Y/N? AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ HEATING
YES	EQUIP	BOILER	BOILER	BLRELEC	BOILER, ELECTRIC	ELEMENT RATING
11.3	LQUIF	BOILLIN	BOILER	BENEELC	BOILEN, ELECTRIC	SERIVCE (HHW/DHW) BURNER INFO/CONDENSATE NEUTRALIZATION (EQUIPED Y/N? AND TYPE
YES	EQUIP	BOILER	BOILER	BLRGASW	BOILER, GAS FIRED HOT WATER	(CARTRIDGE/BOX). AUTO-WATER CUTOFF?
123	LQUII	DOILER	BOILER	BENGASAA	BOILER, GASTINES HOT WATER	SERIVCE (HEATING/CLEAN STEAM) BURNER INFO/CONDENSATE NEUTRALIZATION (EQUIPED Y/N?
YES	EQUIP	BOILER	BOILER	BLRGASS	BOILER, GAS FIRED STEAM	AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?
NO No Action	EQUIP	BOILER	BOILER	BLRINCN	BOILER, INCINERATER	THE THE COMMINESCIPENTIFICATION OF THE PROPERTY OF THE PROPERT
					20.22.4 20 20	SERIVCE (HHW/DHW) BURNER INFO/CONDENSATE NEUTRALIZATION (EQUIPED Y/N? AND TYPE
YES	EQUIP	BOILER	BOILER	BLROILW	BOILER, OIL HOT WATER	(CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ OIL FILTERS
	-				·	SERIVCE (HEATING/CLEAN STEAM) BURNER INFO/CONDENSATE NEUTRALIZATION (EQUIPED Y/N?
YES	EQUIP	BOILER	BOILER	BLROILS	BOILER, OIL STEAM	AND TYPE (CARTRIDGE/BOX). AUTO-WATER CUTOFF?/ OIL FILTERS
NO No Action	EQUIP	BOILER	BOILER	BLRPELT	BOILER, PELLET	
NO No Action	EQUIP	BOILER	BOILER	BLRPROP	BOILER, PROPANE	
Portfolio - CENTRAL						
YES HEAT PLANT only	EQUIP	BURNER	BURNER	BRNRDUL	BURNER, DUAL	
Burner info to be						
included on boiler spec						
YES info	EQUIP	BURNER	BURNER	BRNRGAS	BURNER, GAS	
Burner info to be						
included on boiler spec						
YES info	EQUIP	BURNER	BURNER	BRNROIL	BURNER, OIL	
YES		CASCADESYS	CASCADE SYSTEM	CSCDSYS	CASCADE SYSTEM	FILTEDC
YES	EQUIP	CHILLEDBEM	CHILLED BEAM	CHLBMAC	CHILLED BEAM, ACTIVE	FILTERS
YES YES	EQUIP EQUIP	CHILLEDBEM CHILLER	CHILLED BEAM CHILLER	CHLBMPS	CHILLED BEAM, PASSIVE CHILLER, ABSORBTION(MRI)	
YES		CHILLER	CHILLER	CHLABSB	· · · · · · · · · · · · · · · · · · ·	
YES	EQUIP EQUIP	CHILLER	CHILLER	CHLAIRC CHLCNTF	CHILLER, AIR COOLED CHILLER, CENTRIFUGAL	
YES	EQUIP	CHILLER	CHILLER	CHLRECP	CHILLER, RECIPROCATING	
YES	EQUIP	CHILLER	CHILLER	CHLSCRW	CHILLER, SCREW	
YES		CHILLER	CHILLER	CHLSCRL	CHILLER, SCROLL	
Data to be included on	LQUII	JELER	Cinalan	C25CIL	C. II.L.L. I, SCHOLL	
YES parent asset spec info	EQUIP	COIL	COIL	COILCCW	COIL COOLING, CHILLED WATER	NOTE COIL COUNT
Data to be included on						
YES parent asset spec info	EQUIP	COIL	COIL	COILCDX	COIL COOLING, DIRECT EXPANSION	NOTE COIL COUNT
				-		

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S - ASSET WILL BE ASSIGNED AN INDIVIDL D - NOT INCLUDED ON INVENTORY, NO IN			I TY ", A PHYSICAL ASSET TAG. S FOR SPECIAL INSTRUCTIONS ON SELECT ITEMS.			
0	Record PM Use	Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
Data to be included on						
S parent asset spec info	EQUIP	COIL	COIL	COILHEL	COIL HEATING, ELECTRIC	NOTE COIL COUNT
Data to be included on						
S parent asset spec info	EQUIP	COIL	COIL	COILHHW	COIL HEATING, HOT WATER	NOTE COIL COUNT
Data to be included on						
ES parent asset spec info I	EQUIP	COIL	COIL	COILHNG	COIL HEATING, NATURAL GAS	NOTE COIL COUNT
Data to be included on						
<u>'</u>	EQUIP	COIL	COIL	COILHST	COIL HEATING, STEAM	NOTE COIL COUNT
Data to be included on						
<u>'</u>	EQUIP	COIL	COIL	COILPHR	COIL PRE-HEAT, HEAT RECOVERY UNIT	NOTE COIL COUNT
Data to be included on		2011	0011	0011011111	0011 005 11547 1107 1147	NOTE COLL COUNT
ES parent asset spec info	EQUIP	COIL	COIL	COILPHW	COIL PRE-HEAT, HOT WATER	NOTE COIL COUNT
Data to be included on		COII	COII	COLLDNIC	COULDER HEAT MATHEMAL CAS	NOTE COIL COLINT
	EQUIP	COIL	COIL	COILPNG	COIL PRE-HEAT, NATURAL GAS	NOTE COIL COUNT
Data to be included on	COLUD	COIL	COIL	COILPST	COIL PRE-HEAT, STEAM	NOTE COIL COUNT
ES parent asset spec info Data to be included on	EQUIP	COIL	COIL	COILPST	COIL PRE-HEAT, STEAIVI	NOTE COIL COONT
	EQUIP	COIL	COIL	COILREL	COIL RE-HEAT, ELECTRIC	NOTE COIL COUNT
Data to be included on	LQUIP	COIL	COIL	COILKEL	COIL RE-HEAT, ELECTRIC	NOTE COIL COONT
	EQUIP	COIL	COIL	COILRHW	COIL RE-HEAT, HOT WATER	NOTE COIL COUNT
Data to be included on	LQUII	COIL	COIL	COILITIV	COLE RE FIEAT, HOT WATER	NOTE COLE COUNT
	EQUIP	COIL	COIL	COILRST	COIL RE-HEAT, STEAM	NOTE COIL COUNT
Data to be included on	- 40	00.12	00.12	COILING	0012 112 1121117 0121111	
	EQUIP	COIL	COIL	COIL-DX	COIL, DIRECT EXPANSION	NOTE COIL COUNT
	EQUIP	CONTROLS	CONTROLS	CTRLAHU	CONTROLS, AHU	
O No Action I	EQUIP	CONTROLS	CONTROLS	CTRLCHL	CONTROLS, CHILLER	
O No Action I	EQUIP	CONTROLS	CONTROLS	CTRLDDC	CONTROLS, DIRECT DIGITAL CONTROL	
O No Action I	EQUIP	CONTROLS	CONTROLS	CTRLELC	CONTROLS, ELECTRONIC	
O No Action I	EQUIP	CONTROLS	CONTROLS	CTRLFUH	CONTROLS, FUME HOOD	
O No Action I	EQUIP	CONTROLS	CONTROLS	CTRLMEC	CONTROLS, MECHANICAL ROOMS	
O No Action	EQUIP	CONTROLS	CONTROLS	CTRLPNU	CONTROLS, PNEUMATIC	
O No Action	EQUIP	CONTROLS	CONTROLS	CTRLTRM	CONTROLS, TERMINAL UNIT	
O No Action I	FACILITY	CONTROLS	CONTROLS	CTRTHRM	CONTROLS, THERMOSTATS	
ES List to be provided I	EQUIP	CONVEYANCE	CONVEYANCE	CNVDUMW	ELEVATOR, DUMB WAITER	
List to be provided Verify a barcode tag has been placed both inside the car and the machine ES room. Tag any missing.	EQUIP	CONVEYANCE	CONVEYANCE	CNVHYDL	ELEVATOR, HYDRAULIC	STATE ID NO.
List to be provided Verify a barcode tag has been placed both inside the car and the machine			CONVEYANCE	CNVTRCN	ELEVATOR, TRACTION	STATE ID NO.
ES room. Tag any missing. I 17_72_EQ Data Collection.xlsn						



N/A							
tory		Record					
Action	n Notes		Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
_						•	•
	be provided						
	a barcode tag has						
	placed on control.						
'ES Tag an	ny missing.		CONVEYANCE	CONVEYANCE	CNV-ADA	LIFT, ADA	STATE ID NO.
/ES			CLG-TOWER	COOLING TOWER	CT-CLSD	COOLING TOWER, CLOSED	NO. OF CELLS/FAN/MOTOR & PUMP INFO
YES			CLG-TOWER	COOLING TOWER	CTDRYCL	COOLING TOWER, DRY COOLER	FAN/MOTOR & PUMP INFO/REFRIGERANT
/ES	to be included on	EQUIP	CLG-TOWER	COOLING TOWER	CT-OPEN	COOLING TOWER, OPEN	NO. OF CELLS/FAN/MOTOR & PUMP INFO
	to be included on	EOLUB	DAMPER	DAMBER	DPRCOMB	DAMPER COMPLISTION	
	t asset spec info to be included on	EQUIP	DAMPER	DAMPER	DEVICOIND	DAMPER, COMBUSTION	
	it asset spec info	EQUIP	DAMPER	DAMPER	DPR-EXA	DAMPER, EXHAUST AIR	NOTE COUNT ON AHU'S
	to be included on	LQUIF	DANVII EIL	DI MAII EIL	D. IL LAM	DAME EN, ENTINOST AIN	1.0.12 000111 01171110 0
	t asset spec info	EQUIP	DAMPER	DAMPER	DPR-FBP	DAMPER, FACE AND BYPASS	
	de location list		DAMPER	DAMPER	DPR-FIR	DAMPER, FIRE	
	to be included on	.,	D/ IIII LII	57.WH EIX	J	Drillin Engline	
	t asset spec info	EQUIP	DAMPER	DAMPER	DPR-MXA	DAMPER, MIXED AIR	NOTE COUNT ON AHU'S
	to be included on						
	t asset spec info	EQUIP	DAMPER	DAMPER	DPR-ODA	DAMPER, OUTDOOR AIR	NOTE COUNT ON AHU'S
•	to be included on				-	,	
	t asset spec info	EQUIP	DAMPER	DAMPER	DPR-RTA	DAMPER, RETURN AIR	NOTE COUNT ON AHU'S
	de location list		DAMPER	DAMPER	DPR-SMK	DAMPER, SMOKE	
	to be included on					·	
YES parent	t asset spec info	EQUIP	DAMPER	DAMPER	DPR-SPA	DAMPER, SUPPLY AIR	
YES Provid	de location list	FACILITY	DAMPER	DAMPER	DPRVCTL	DAMPER, VENT LOUVER CONTROL	
NO No Act	tion	EQUIP	DEFIB	DEFIBRILLATOR	DEFIBAE	DEFIBRILLATOR, AUTOMATED EXTERNAL	
YES		EQUIP	DHUMIDFIER	DEHUMIDIFIER	DHUMFIR	DEHUMIDIFIER	REFRIGERANT/FILTERS
List to	be provided						
Verify	a barcode tag has						
been p	placed on control						
YES panel		EQUIP	DOCK-EQUIP	DOCK EQUIPMENT	DOCKLVL	DOCK, LEVELER	
	be provided						
	a barcode tag has						
	placed on control						
YES panel			DOCK-EQUIP	DOCK EQUIPMENT	DOCKLFT	DOCK, LIFT	
	de location list	FACILITY		DOOR	DOR-ADA	DOOR, ADA OPERATOR	INCLUDE ROOM NO. OPERATOR GRANTS ENTRY TO
	de location list	FACILITY		DOOR	DORGLAS	DOOR, ALL GLASS	
	de location list	FACILITY		DOOR	DOREMRG	DOOR, EMERGENCY EGRESS/FIRE	
	de location list	FACILITY		DOOR	DORFIRE	DOOR, FIRE GUARD	
	de location list	FACILITY		DOOR	DORWODX	DOOR, NATURAL WOOD EXTERIOR	
	de location list	FACILITY		DOOR	DORPRTI	DOOR, OVERHEAD AUTOMATIC	
	de location list	FACILITY		DOOR	DOROHDM	DOOR, OVERHEAD MANUAL	
	de location list de location list	FACILITY		DOOR DOOR	DOROHDM DORSHTR	DOOR, OVERHEAD-MANUAL DOOR, WINDOW SHUTTER	
res Provid res	ac iocation list	FACILITY EQUIP	DUST-CLCT	DUST COLLECTOR WOOD, WELDIN		DUST COLLECTOR WOOD, WELDING	
NO No Act	tion		ELEC-SYS	ELECTRICAL SYSTEM	ELDSCNT	ELECTRICAL SYS, DISCONNECT SWITCH	
VEC NO ACI			ELEC-SYS	ELECTRICAL SYSTEM	ELDSCNT	ELECTRICAL SYS, DISCONNECT SWITCH ELECTRICAL SYS, DISTRIBUTION PANEL	



N/X Action Notes	Record PM Use	Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
ES	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELGENDK	ELECTRICAL SYS, GENERATOR DOCK	
ES	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELHTTRC	ELECTRICAL SYS, HEAT TRACE PANEL	TIE TO PARENT (I.E COOLING TOWER)
ES	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELMTRCC	ELECTRICAL SYS, MOTOR CONTRL CENTER	NOTE ALL EQUIPMENT SERVICED
ES List to be provided	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELSECSW	ELECTRICAL SYS, SECTIONALISING SW	
No Action	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELSURGP	ELECTRICAL SYS, SURGE PROTECTOR	
List to be provided (5KV ES Systems) List to be provided	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELSWGLV	ELECTRICAL SYS, SWITCH GEAR L-VOLT	
ES (11KV Systems)	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	ELSWGMV	ELECTRICAL SYS, SWITCH GEAR M-VOLT	
ES	EQUIP	ELEC-SYS		ELSWBRD	ELECTRICAL SYS, SWITCHBOARD	
ES List to be provided	EQUIP	ELEC-SYS		EL-ATSW	ELECTRICAL SYS, TRANSFER SW AUTO	FILTERS (IF APPLICABLE)
ES	EQUIP	ELEC-SYS		EL-MTSW	ELECTRICAL SYS, TRANSFER SW MANUAL	
ES	EQUIP	ELEC-SYS	ELECTRICAL SYSTEM	EL-UPSU	ELECTRICAL SYS, UPS UNIT	FILTERS
ES Provide location list	FACILITY	Y ELEC-CO	ELECTRICAL, CARBON MONOXIDE	ELCOSYS	ELECTRICAL CARBON MONOXIDE DETECTOR	
Only include if not co-	EQUIP	GENERATOR	EMERGENCY GENERATOR	GENPANL	EMERGENCY GEN, PANEL OR ANNUNCIATOR	
List to be provided Verify a barcode tag has been placed on control ES panel		GENERATOR	EMERGENCY GENERATOR	GENDISL	EMERGENCY GENERATOR, DIESEL	
List to be provided Verify a barcode tag has been placed on control ES panel	EQUIP	GENERATOR	EMERGENCY GENERATOR	GEN-GAS	EMERGENCY GENERATOR, GAS	
List to be provided Verify a barcode tag has been placed on control					ENERGENCY GENERATOR, GAS	
ES panel	EQUIP			GENNGAS	EMERGENCY GENERATOR, NATURAL GAS	
No Action	EQUIP	PHONE		EPACCES	EMERGENCY PHONE, ACCESS	
No Action	EQUIP	PHONE		EPBLULT	EMERGENCY PHONE, BLUE LIGHT	
ES	EQUIP	EMER-WASH	EMERGENCY WASH STATION	EMRCOMB	EMERGENCY, COMBO EYEWASH,/SHOWER	
ES	EQUIP	EMER-WASH		EMREYEW	EMERGENCY, EYEWASH STATION	
Data to be included on ES parent asset spec info	EQUIP	EMER-WASH	EMERGENCY WASH STATION ENERGY RECOVERY UNIT	EMRSHWR ERU-A2A	ENERGY RECOVERY UNIT, AIR TO AIR	
Data to be included on ES parent asset spec info	EQUIP	ERU	ENERGY RECOVERY UNIT	ERUPIPE	ENERGY RECOVERY UNIT, PIPE	NOTE COIL COUNT
Data to be included on ES parent asset spec info	EQUIP	ERU	ENERGY RECOVERY UNIT	ERUWHEL	ENERGY RECOVERY UNIT, WHEEL	DESICCANT/ENTHALPY & COUNT
ES List to be provided	EQUIP	ENVIROCHMB		ENVICMB	ENVIRONMENTAL CHAMBER	FANS/MOTORS/FILTERS
No Action		/ FACILITY		FACILITY	FACILITY RECORD	The state of the s
Data to be included on	ACILIT	TACILITY	TACILITY RECORD	. ACILITI	THE STATE OF THE S	
parent asset spec info	EQUIP	FAN	FAN	FNCLTWR	FAN, COOLING TOWER	
ES	EQUIP	FAN		FNBATHR	FAN, EXHAUST, BATHROOM	
ES	EQUIP	FAN		FNEXBLT	FAN, EXHAUST, BELT	BELTS (SIZE/QT.)/MOTOR
-		FAN		FNEXDIR	FAN, EXHAUST, DIRECT	MOTOR
ES	EQUIP	FAIN	FAIN	TEINEVOID		



Action Notes	Record PM Use Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
ES	EQUIP FAN	FAN	FNFLUGS	FAN, EXHUAST, FLUE GAS	
ES	EQUIP FAN	FAN	FNEXWAL	FAN, EXHUAST, THRU WALL LOUVER	
Portfolio - CENTRAL					
ES HEAT PLANT only	EQUIP FAN	FAN	FNFRDFT	FAN, FORCE DRAFT	
ES Provide location list	FACILITY FAN	FAN	FN-CIRC	FAN, GENERAL CIRCULATION	
Portfolio - CENTRAL					
ES HEAT PLANT only	EQUIP FAN	FAN	FNINDCT	FAN, INDUCTION	
ES	EQUIP FAN	FAN	FNRTBLT	FAN, RETURN, BELT	BELTS (SIZE/QT.)/MOTOR
ES	EQUIP FAN	FAN	FNRTDIR	FAN, RETURN, DIRECT	MOTOR
S	EQUIP FAN	FAN	FNSTRBC	FAN, STROBIC	BELTS (SIZE/QT.)/MOTOR/FILTERS
ES .	EQUIP FAN	FAN	FNSPBLT	FAN, SUPPLY, BELT	BELTS (SIZE/QT.)/MOTOR
ES .	EQUIP FAN	FAN	FNSPDIR	FAN, SUPPLY, DIRECT	MOTOR
S Provide location list	FACILITY FILTRATION	FILTRATION	FILTAIR	FILTRATION, AIR	NOTE QUANTITY BY ROOM/FILTER SIE/TYPE (STANDARD/ROLL)
Portfolio - CENTRAL					
ES HEAT PLANT only	EQUIP FILTRATION	FILTRATION	FILTFUL	FILTRATION, FUEL OIL	
ES	EQUIP FILTRATION	FILTRATION	FILTSND	FILTRATION, SAND	
S Provide location list	FACILITY FILTRATION	FILTRATION	FILTH2O	FILTRATION, WATER	IF CARTRIDGE INCLUDE TYPE
ES List to be provided	FACILITY FIRE ALARM	FIRE ALARM	FABATCB	FIRE ALARM, BATTERY CABINET	
S List to be provided	EQUIP FIRE ALARM	FIRE ALARM	FACMDBX	FIRE ALARM, COMMAND BOX	
O No Action	FACILITY FIRE ALARM	FIRE ALARM	FAFIELD	FIRE ALARM, FIELD DEVICE	
ES List to be provided	EQUIP FIRE ALARM	FIRE ALARM	FAMSTBX	FIRE ALARM, MASTER BOX	
No Action	EQUIP FIRE ALARM	FIRE ALARM	FAPANEL	FIRE ALARM, PANEL	
No Action	EQUIP FIRE ALARM	FIRE ALARM	FAPSPNL	FIRE ALARM, POWER SUPPLY PANEL	
ES Provide location list	FACILITY FIRE ALARM	FIRE ALARM	FA-PULL	FIRE ALARM, PULL STATION	APPLICABLE TO PULL STATIONS EQUIPED WITH TAMPER PROOF COVERS
ES Provide location list	FACILITY FIRE ALARM	FIRE ALARM	FACOMBO	FIRE ALARM, SMK/CO OR COMBO DEVICES	
ES Provide location list	FACILITY FIRE ALARM	FIRE ALARM	FASMOKE	FIRE ALARM, SMOKE DETECTOR	APPLICABLE ONLY TO STAND-ALONE SYSTEM (NOT TIED TO FA SYSTEM)
O No Action	FACILITY FIRE ALARM	FIRE ALARM	FA-SNAC	FIRE ALARM, SUP NOTIF ALARM CIRCUIT	
No Action	EQUIP FIRE ALARM	FIRE ALARM	FATRMCB	FIRE ALARM, TERMINAL CABINET	
O No Action	FACILITY FIREEXTGSR	FIRE EXTINGUISHER	FIRXTNG	FIRE EXTINGUISHER	
O No Action	EQUIP FIREHYDRNT	FIRE HYDRANT PRIVATE	FIREHYD	FIRE HYDRANT, PRIVATE (BROWN)	
ES List to be provided	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSDRYSY	FIRE SUPPRES, DRY SYSTEM	
O No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSFDCON	FIRE SUPPRES, FIRE DEPT CONNECTIONS	
ES List to be provided	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSNRTGS	FIRE SUPPRES, INERT GAS	
O No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSMDRAN	FIRE SUPPRES, MAIN DRAIN	
O No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSRISER	FIRE SUPPRES, RISER	
O No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSSPKLR	FIRE SUPPRES, SPRINKLER	
No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSTMPFL	FIRE SUPPRES, TAMPER/FLOW SWITCHES	
ES List to be provided	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSWETCM	FIRE SUPPRES, WET CHEMICAL	
O No Action	FACILITY FIRESUPSYS	FIRE SUPPRESSION SYSTEM	FSZVALV	FIRE SUPPRES, ZONE VALVES	
O No Action	NONE FIREESCAPE	FIREESCAPE	FIRSCAP	FIRE ESCAPE	
ES List to be provided	EQUIP FIREPLACE	FIREPLACE	FIRPGAS	FIREPLACE, GAS	
ES List to be provided	EQUIP FIREPLACE	FIREPLACE	FIRPWOD	FIREPLACE, WOOD	
ES	EQUIP FUME-HOOD	FUME HOOD	FUMHOOD	FUME HOOD	NOTE WHICH EXHAUST IT IS TIED TO (PARENT ID)
ES	EQUIP FURNACE	FURNACE	FURNGAS	FURNACE, GAS FORCED AIR	CONDENSATE PUMP?/FILTERS
ES	EQUIP FURNACE	FURNACE	FURNOIL	FURNACE, OIL FORCED AIR	CONDENSATE PUMP?/FILTERS (AIR/OIL)
ES Provide location list	FACILITY GASSYSTEM	<u> </u>	GSCDIOX	GAS SYSTEM, CARBON DIOXIDE	INCLUDE LABS SERVICED TO
ES Provide location list	FACILITY GASSYSTEM	GAS SYSTEM, MEDICAL, LAB, ETC.	GSCPAIR	GAS SYSTEM, COMPRESSED AIR	INCLUDE LABS SERVICED TO (TIE REC TO PUMP)



YES - ASSET WILL BE ASSIGNED AN INDIVI NO - NOT INCLUDED ON INVENTORY, NO		ITY", A PHYSICAL ASSET TAG. S FOR SPECIAL INSTRUCTIONS ON SELECT ITEMS.			
N/A Action Notes	Record PM Use Keyword(10)	Keyword Description(35)	Type(7)	Type Description(35)	DATA COLLECTION
YES Provide location list	FACILITY GASSYSTEM	GAS SYSTEM, MEDICAL, LAB, ETC.	GSNTGAS	GAS SYSTEM, NATURAL GAS	INCLUDE LABS SERVICED TO
YES Provide location list	FACILITY GASSYSTEM	GAS SYSTEM, MEDICAL, LAB, ETC.	GSNITRO	GAS SYSTEM, NITROGEN	INCLUDE LABS SERVICED TO
YES Provide location list	FACILITY GASSYSTEM	GAS SYSTEM, MEDICAL, LAB, ETC.	GSOXYGN	GAS SYSTEM, OXYGEN	INCLUDE LABS SERVICED TO
YES Provide location list	FACILITY GASSYSTEM	GAS SYSTEM, MEDICAL, LAB, ETC.	GSVACUM	GAS SYSTEM, VACUUM	INCLUDE LABS SERVICED TO (TIE REC TO PUMP)
Portfolios included- BIOMED/ACD. RESEARCH/DORMS					
YES Provide location list	FACILITY ELEC-GFCI	GFCI RECEPTACLES	EL-GFCI	ELECTRICAL GROUND FAULT CIRCUIT INT	
List to be provided Should already have barcode tag, verify and YES apply if missing.	EQUIP HEAT-EXCH	HEAT EXCHANGER	НХРІТЕМ	HEAT EXCHANGER, PLATE FRAME	
List to be provided Should already have barcode tag, verify and YES apply if missing. Portfolio - CENTRAL	EQUIP HEAT-EXCH	HEAT EXCHANGER	HXSHLTB	HEAT EXCHANGER, SHELL TUBE	
YES HEAT PLANT only	EQUIP HEATER	HEATER	HFULOIL	HEATER, FUEL OIL	
YES	EQUIP HEPA-UNIT	HEPA UNIT	HEPAUNT	HEPA UNIT	FILTER
YES	EQUIP HW-HEATER	HOT WATER HEATER	HWHELEC	HOT WATER HEATER, ELECTRIC	CAPACITY (GAL)
YES	EQUIP HW-HEATER	HOT WATER HEATER	HWH-GAS	HOT WATER HEATER, GAS	CAPACITY (GAL)
YES	EQUIP HW-HEATER	HOT WATER HEATER	HWH-IND	HOT WATER HEATER, INDIRECT FIRE	CAPACITY (GAL)
YES	EQUIP HW-HEATER	HOT WATER HEATER	HWH-OIL	HOT WATER HEATER, OIL	CAPACITY (GAL), OIL FILTER
YES	EQUIP HW-HEATER	HOT WATER HEATER	HWH-STM	HOT WATER HEATER, STEAM	CAPACITY (GAL)
YES	EQUIP HUMIDIFIER	HUMIDIFIER	HUMSLFC	HUMIDIFIER, SELF CONTAINED	
YES	EQUIP HUMIDIFIER	HUMIDIFIER	HUM-STM	HUMIDIFIER, STEAM	
YES	EQUIP HUMIDIFIER	HUMIDIFIER	HUMUSON	HUMIDIFIER, ULTRA SONIC	
YES	EQUIP HYDRATION	HYDRATION	HYDSTAN	HYDRATION STATION-FOUNTAIN	WATER FILTER (IF EQUIPED)
NO No Action	EQUIP ICEMAKER	ICEMAKER	ICEMAKR	ICE MAKER	
YES List to be provided	FACILITY LIGHTING	LIGHTING	LTGCTRL	LIGHTING, CONTROLS	
YES Provide location list	FACILITY LIGHTING	LIGHTING	LT-EMRG	LIGHTING, EMERGENCY	
YES	FACILITY LIGHTING	LIGHTING	LT-EXIT	LIGHTING, EXIT LIGHT	
NO Action	FACILITY LIGHTING	LIGHTING	LTXPOLE	LIGHTING, EXTERIOR POLE	
NO No Action	FACILITY LIGHTING	LIGHTING	LTXPLED	LIGHTING, EXTERIOR POLE LED	
NO Action	FACILITY LIGHTING	LIGHTING	LTXWLPK	LIGHTING, EXTERIOR WALL PACK	
NO Action	FACILITY LIGHTING	LIGHTING	LTXWLED	LIGHTING, EXTERIOR WALL PACK LED	
NO Action	FACILITY LIGHTING	LIGHTING	LTINTER	LIGHTING, INTERIOR	
NO No Action	FACILITY LIGHTNING	LIGHTNING PROTECTION	LITNING	LIGHTNING PROTECTION	
YES Provide location list	FACILITY LOUVERS	LOUVERS	LUVXSCR	LOUVERS, EXTERIOR GRILL SCREENS	
NO No Action	EQUIP METER	METER	METAIRF	METER, AIR FLOW	
YES List to be provided	EQUIP METER	METER	MET-CHW	METER, CHILLED WATER	
YES List to be provided	EQUIP METER	METER	METCOND	METER, CONDENSATE	
YES List to be provided	EQUIP METER	METER	METELEC	METER, ELECTRIC	ONLY THOSE OWNED BY BROWN
YES List to be provided	EQUIP METER	METER	MET-GAS	METER, GAS	
YES List to be provided	EQUIP METER	METER	METHTHW	METER, HIGH TEMP HOT WATER	
YES List to be provided	EQUIP METER	METER	METSTEM	METER, STEAM	
YES List to be provided 01_17_72_EQ Data Collection.xls	EQUIP METER sm	METER	METWATR	METER, WATER	7.611

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ventory Y/N	ion Notes	Record	Konnord(10)	Various Description (25)	T.mo(7)	Tuna Passerintian/2E)	DATA COLLECTION
	to be provided		Keyword(10) MONITOR	Keyword Description(35) MONITORING SYSTEM	Type(7) MONFLOW	Type Description(35) MONITORING SYSTEM, FLOW STATION	DATA COLLECTION
	<u> </u>	EQUIP	MONITOR	MONITORING SYSTEM	MONNGAS	MONITORING SYSTEM, NATURAL GAS	
	<u> </u>		MONITOR	MONITORING SYSTEM	MONOXYG	MONITORING SYSTEM, OXYGEN	
			MONITOR	MONITORING SYSTEM	MONRFRG	MONITORING SYSTEM, REFRIGERATION	
		LQU.	o.		om.	mem em	INCLUDED ON PARENT REC. FORMAT AS FOLLOWS:
	a too be included on ent asset info	EQUIP	MOTOR	MOTORS	MTRACSM	MOTOR, AC < 20HP	MOTOR: MAKE, MODEL#/CAT#/SPEC# or TYPE:, SN#, HP:, RPM:, PH:, VOLTS:, AMPS:, PF:, DUTY CYCLE, FRAME:, ENCL:, INSUL CLASS:, NEMA RATING:, WEIGHT:
/ES		EQUIP	MOTOR	MOTORS	MTRACLG	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:
	a too be included on ent asset info	EQUIP	MOTOR	MOTORS	MTRDCSM	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	MOTOR	MOTORS	MTRDCLG	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 pare		EQUIP	PH-NEUTRL	PH NEUTRALIZATION SYSTEM	PHNUCRT	PH NEUTRALIZATION CARTRIDGE	
ES pare		EQUIP	PH-NEUTRL	PH NEUTRALIZATION SYSTEM	PHNUTSY	PH NEUTRALIZATION SYSTEM	
	a too be included on ent asset info	EQUIP	PH-NEUTRL	PH NEUTRALIZATION SYSTEM	PHNUTNK	PH NEUTRALIZATION TANK	
		EQUIP	PRSSRVESSL	PRESSURE VESSEL	PRSVESL	PRESSURE VESSEL	
/ES	· · · · · · · · · · · · · · · · · · ·	EQUIP	PUMP	PUMP	PUBLRFD	PUMP, BOILER FEED	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
/ES		EQUIP	PUMP	PUMP	PUBOSTG	PUMP, BOOSTER-GAS	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
		501115	D. 18 4D	DUMAD	DUDOCTIV	DUMB DOOSTED WATER	MOTOR FLOW/COM MANYWATER ROSE, RICCHARGE UEAR OR FEET
YES YES			PUMP	PUMP	PUBOSTW	PUMP, BOOSTER-WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
res /ES		EQUIP EQUIP	PUMP PUMP	PUMP PUMP	PU-CHEM PUCHWTR	PUMP, CHEMICAL PUMP, CHILLED WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES			PUMP	PUMP	PU-COND	PUMP, CONDENSATE	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET/ DUPLEX SYSTEM WITH TA
/ES		EQUIP	PUMP	PUMP	PUCDWTR	PUMP, CONDENSER WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
Data	a too be included on						
			PUMP	PUMP	PUCOOLT	PUMP, COOLING TOWER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUDHUMD	PUMP, DEHUMIDIFICATION	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUDOMST	PUMP, DOMESTIC WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
/ES		EQUIP	PUMP	PUMP	PUDULSV	PUMP, DUAL SERVICE	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUFDWTR	PUMP, FEEDWATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
ES		EQUIP	PUMP	PUMP	PUJOCKY	PUMP, FIRE JOCKEY	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PU-FIRE	PUMP, FIRE SUPPRESSION	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
ES		EQUIP	PUMP	PUMP	PUFZBLD	PUMP, FREEZE OR BLEND	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUFUTRN	PUMP, FUEL TRANSFER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUGLYCL	PUMP, GLYCOL	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
ES		EQUIP	PUMP	PUMP	PU-HWTR	PUMP, HOT WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
'ES		EQUIP	PUMP	PUMP	PUHYDRO	PUMP, HYDRONIC CIRCULATION	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
/ES		EQUIP	PUMP	PUMP	PUMUWTR	PUMP, MAKE UP WATER	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET
E2	EQ Data Collection.xls	EQUIP	PUMP	PUMP	PUPHNUT	PUMP, PH NEUTRALIZATION	MOTOR, FLOW/GPM, MAX WATER PRES., DISCHARGE HEAD OR FEET



YES EQUIP TANK TANK TNKMRCR TANK, CONDENSATE-MAIN RECEIVER YES EQUIP TANK TANK TNKDRAT TANK, DEAERATOR YOU NO Action EQUIP TANK TANK TANK TNKZPNS TANK, EXPANSION YES EQUIP TANK TANK TANK TNKFLSH TANK, FLASH, BLOWDOWN YES EQUIP TANK TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY							
Second Polymore	entory		Keyword(10)	Keyword Description/35)	Tyne(7)	Type Description(35)	DATA COLLECTION
Second S							
S				· · · · · · · · · · · · · · · · · · ·		•	
State Court Court Pump	E3	EQUIP	PUIVIP	FOIVIF	PU-PROC	POWP, PROCESS WATER	· · · · · · · · · · · · · · · · · · ·
S	FS	FOLIIP	PLIMP	PLIMP	PUSEWER	PLIMP SEWER OR LIFT STATION	
Second S							
1				-		•	· · · · · · · · · · · · · · · · · · ·
No Action Supering Supering REFRIGERATION REFRIGERAT							
Chamber CQU P REFRIG REFRIGERATION R							REFRIGERANT/CHARGE
No Action Columber	No Action, Unless function is as an Enviro.						·
Chamber EQUIP REFRIG REFRIGERATION SOLERI		EQUIP	KEFKIG	REFRIGERATION	RFRGCOL	REFRIGERATION, WALK-IN COOLER	
No Action COUIP REFRIG REFRIGERATION SOLAR SYSTEM,	function is as an Enviro.	FOLUD	DEEDIC	DEEDICEDATION	DED CED 7	DEEDICEDATION WALK IN EDEETED	
No Action EQUIP REPIG REPIGERATION REPURSE OSMOSIS DISTILLED WATER SCREEN SCR							
S							
S							
Series Equip Solar Sol							
Few Locations, provide so count & location FACILITY SOLAR SOLAR SYSTEM SOLAR SYSTEM, SOLAR PANELS FORTIGIO - CENTRAL SOLAR SYSTEM SOLAR SYSTEM SOLAR SYSTEM, SOLAR PANELS SE HEAT PLANT only EQUIP STEAMS STEAM GENERATOR STEMGEN STEAM GENERATOR STEAM GE							
SOUR SOUR SOUR SOUR SOUR SOUR SOUR SOUR		LQUIF	JOLAN	SOLAN STSTEIVI	JOLKETE	SOLAN STSTEIN, CONTROL PAINEL	
LIST TO BAY TO BAY OF SOOTBLOWER SOOT BLOWER SOOT BLOW	ES count & location	FACILITY	SOLAR	SOLAR SYSTEM	SOLRPNL	SOLAR SYSTEM, SOLAR PANELS	
Should already have barrode tag, verify and barrode ta	ES HEAT PLANT only	EQUIP	SOOTBLOWER	SOOT BLOWER	SOTBLWR	SOOT BLOWER	
ES EQUIP STEAM-TRAP STEAM TRAP OIL-SEP	Should already have barcode tag, verify and						
ES EQUIP STRAINERS STRAINERS AND SEPARATORS PORTFOIGO - CENTRAL ES HEAT PLANT ONLY ES EQUIP STRAINERS STRAINERS AND SEPARATORS OIL-STR OIL STRAINER SOLIDIN SOLIDIS INTERCEPTOR SOLIDIN SOLIDIS INTERCEPTOR TO NO Action EQUIP TANK TANK T							
Portfolio - CENTRAL ES HEAT PLANT only EQUIP STRAINERS STRAINERS AND SEPARATORS OIL-STR OIL STRAINER S CQUIP STRAINERS STRAINERS AND SEPARATORS SOLDIN SOLIDS INTERCEPTOR No Action EQUIP TANK TANK TANK TINKAIRS TANK, ACID CROCK, SANITARY WASTE ES EQUIP TANK TANK TANK TINKAIRS TANK, ACID CROCK, SANITARY WASTE ES Lloyd Ave only EQUIP TANK TANK TANK TINKCSCD TANK, CASCADE ES List to be provided EQUIP TANK TANK TANK TINK-GAS TANK, CHEMICAL SHOT FEEDER No Action EQUIP TANK TANK TANK TINK-GAS TANK, COMPRESSED GAS ES EQUIP TANK TANK TANK TINKCOND TANK, CONDENSATE TANG FSTAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PU ES EQUIP TANK TANK TANK TINKCRAT TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TANK TINKCRAT TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TANK TINKCRAT TANK, DEAERATOR No Action EQUIP TANK TANK TANK TINKCRAT TANK, ELASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK, FLASH, BLOWDOWN							
HEAT PLANT ONLY E. B. LIOY AVE ONLY		EQUIP	STRAINERS	STRAINERS AND SEPARATORS	OIL-SEP	OIL SEPARATOR	
ES EQUIP STRAINERS STRAINERS AND SEPARATORS SOLIDIN SOLIDS INTERCEPTOR No Action EQUIP TANK TANK TANK TNKACID TANK, ACID CROCK, SANITARY WASTE SOLIDIN SOLIDS INTERCEPTOR TANK, ACID CROCK, SANITARY WASTE TO PORTFOILO - CENTRAL HEAT PLANT or 295 ES Lloyd Ave only EQUIP TANK TANK TANK TNKCSCD TANK, CASCADE SILto to be provided EQUIP TANK TANK TANK TNKCMSF TANK, CHEMICAL SHOT FEEDER No Action EQUIP TANK TANK TANK TNKCOND TANK, COMPRESSED GAS ES EQUIP TANK TANK TANK TNKCND TANK, CONDENSATE TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PUE SOLIDIN TANK TANK TANK TANK TNKMCR TANK, CONDENSATE-MAIN RECEIVER SOLIDIN TANK TANK TANK TANK TNKMCRA TANK, CONDENSATE-MAIN RECEIVER SOLIDIN TANK TANK TANK TANK TNKMCRA TANK, DEAERATOR No Action EQUIP TANK TANK TANK TANK TNKXPNS TANK, ELASH, BLOWDOWN SOLIDS INTERCEPTOR TANK, ACID CROCK, SANITARY WASTE TANK, CASCADE TANK, CASCADE TANK, CASCADE TANK, CHEMICAL SHOT FEEDER TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PUE SOLIDIN TANK TANK TANK TANK, CONDENSATE-MAIN RECEIVER SOLIDIN TANK TANK TANK TANK, ELASH, BLOWDOWN TANK, FLASH, BLOWDOWN TANK, FLASH, BLOWDOWN TO APACITY TO APACITY		501115	CTDAINEDS	CTDAINIERS AND SERABATORS	OU 670	OU CTRAINER	
No Action EQUIP TANK TANK TANK TNKACID TANK, ACID CROCK, SANITARY WASTE ES EQUIP TANK TANK TANK TNKARS TANK, AIR SEPARATOR PORTFOIR - CENTRAL HEAT PLANT or 295 ES Lioy dave only EQUIP TANK TANK TANK TNKCSCD TANK, CASCADE ES List to be provided EQUIP TANK TANK TANK TNKCMSF TANK, CHEMICAL SHOT FEEDER O NO Action EQUIP TANK TANK TANK TNKCOND TANK, CONDENSATE TANK, CONDENSATE TANK CONDENSATE TA	<u> </u>						
FORTIFICIAL STANK TANK TANK TANK TANK AIR SEPARATOR PORTIFICIO - CENTRAL HEAT PLANT or 295 SE LOY AVE ONLY SE LOY AVE ONLY TO ACTION POUND TANK							
Portfolio - CENTRAL HEAT PLANT or 295 ES Lloyd Ave only EQUIP TANK TANK TANK TNKCSCD TANK, CASCADE ES List to be provided EQUIP TANK TANK TANK TNKCMSF TANK, CHEMICAL SHOT FEEDER No Action EQUIP TANK TANK TANK TNKCOND TANK, COMPRESSED GAS ES EQUIP TANK TANK TANK TNKMRCR TANK, CONDENSATE TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PU ES EQUIP TANK TANK TANK TNKDRAT TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TANK TNKDRAT TANK, DEAERATOR No Action EQUIP TANK TANK TANK TNKXPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TNKSPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TANK, FUEL-DIESEL CAPACITY							
ES Lloyd Ave only EQUIP TANK TANK TANK TNKCSCD TANK, CASCADE ES List to be provided EQUIP TANK TANK TANK TNKCMSF TANK, CHEMICAL SHOT FEEDER O No Action EQUIP TANK TANK TANK TNKCOND TANK, CONDENSATE TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PU ES EQUIP TANK TANK TANK TNKMRCR TANK, CONDENSATE TAN	Portfolio - CENTRAL	EQUIP	TANK	TANK	INKAIKS	TANK, AIR SEPARATOR	
ES LIST to be provided EQUIP TANK TANK TANK TNKCMSF TANK, CHEMICAL SHOT FEEDER O NO Action EQUIP TANK TANK TANK TNKCOND TANK, COMPRESSED GAS ES EQUIP TANK TANK TANK TNKMRCR TANK, CONDENSATE TANK, CONDENSATE TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PURPLES EQUIP TANK TANK TNKMRCR TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TANK TNKDRAT TANK, DEAERATOR O NO Action EQUIP TANK TANK TANK TNKYPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TNKFLSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY		EQUIP	TANK	TANK	TNKCSCD	TANK, CASCADE	
ES EQUIP TANK TANK TNK-GAS TANK, COMPRESSED GAS ES EQUIP TANK TANK TNKCOND TANK, CONDENSATE TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PU ES EQUIP TANK TANK TNKMRCR TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TNKDRAT TANK, DEAERATOR O No Action EQUIP TANK TANK TANK TNKXPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TNKFLSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY	<u> </u>					•	
ES EQUIP TANK TANK TKMRCR TANK, CONDENSATE-MAIN RECEIVER ES EQUIP TANK TANK TANK TKMRCR TANK, DEAERATOR O No Action EQUIP TANK TANK TANK TKKPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TKKSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TKKSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TKKSH TANK, FUEL-DIESEL CAPACITY		EQUIP		TANK	TNK-GAS	· · · · · · · · · · · · · · · · · · ·	
ES EQUIP TANK TANK TANK TNKDRAT TANK, DEAERATOR O NO Action EQUIP TANK TANK TANK TNKXPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TNKESH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY						•	TAG IF STAND ALONE ONLY, IF PART OF CONDENSATE PUMP SYSTEM, INCLUDE WITH PU-CON
O NO Action EQUIP TANK TANK TNKYPNS TANK, EXPANSION ES EQUIP TANK TANK TANK TNKFLSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TNKOISL TANK, FUEL-DIESEL CAPACITY						•	
ES EQUIP TANK TANK TNKFLSH TANK, FLASH, BLOWDOWN ES EQUIP TANK TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY						· · · · · · · · · · · · · · · · · · ·	
S EQUIP TANK TANK TNKDISL TANK, FUEL-DIESEL CAPACITY						•	
·							CADACITY
TANK OU TANK CAPACITY	:S	EQUIP	TANK	TANK	TNKDISL TNK-OIL	TANK, FUEL-DIESEL TANK, FUEL-OIL	CAPACITY



YES - ASSET WILL BE ASSIGNED AN INDIVIDUAL ID & UNLESS INDICATED AS "FACILITY", A PHYSICAL ASSET TAG.

	VIDUAL ID & UNLESS INDICATED AS " FAC I O INDIVIDUAL ASSET ID OR TAG. SEE NOT	ILITY ", A PHYSICAL ASSET TAG. 'ES FOR SPECIAL INSTRUCTIONS ON SELECT ITEMS			
N/Y Action Notes	Record PM Use Keyword(10)	Keyword Description(35)	Туре(7)	Type Description(35)	DATA COLLECTION
YES	EQUIP TANK	TANK	TNKGLYC	TANK, GLYCOL FEED STATION	CAPACITY/PUMP-MOTOR INFO/CONTROL INFO
YES	EQUIP TANK	TANK	TNK-HWS	TANK, HOT WATER STORAGE	CAPACITY
YES	EQUIP TANK	TANK	TNKHYDL	TANK, HYDRAULIC OIL	CAPACITY
YES	EQUIP TANK	TANK	TNKWATR	TANK, WATER	CAPACITY
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TRM-CUH	TERMINAL UNITS, CABINET UNIT HEATER	FIRED/HW? /FILTER
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMCABX	TERMINAL UNITS, CAV BOX	FILTER?
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMCONV	TERMINAL UNITS, CONVECTOR	
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMDUCT	TERMINAL UNITS, DUCT HEATER	HW/ELECTRIC?
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TRMFNCL	TERMINAL UNITS, FAN COIL	FANS/MOTORS/FILTERS
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TRMFILT	TERMINAL UNITS, FAN POWERED FILTER	SPECIALTY
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMFINT	TERMINAL UNITS, FIN TUBE	
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMINDT	TERMINAL UNITS, INDUCTION	
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TERM-RA	TERMINAL UNITS, RADIANT HEATER	
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TERM-UH	TERMINAL UNITS, UNIT HEATER	HW OR FIRED (IF FIRED INCLUDE FUEL TYPE & BURNER INFO)
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TERM-UV	TERMINAL UNITS, UNIT VENTILATOR	
YES Provide location list	FACILITY TERM-UNITS	TERMINAL UNITS	TRMVABX	TERMINAL UNITS, VAV BOX	
YES	EQUIP TERM-UNITS	TERMINAL UNITS	TRMVAFP	TERMINAL UNITS, VAV FAN POWERED	FILTER IF EQUIPPED
YES List to be provided	EQUIP TRANSFORMR	TRANSFORMER	XFMRDRY	TRANSFORMER, DRY	
YES List to be provided	EQUIP TRANSFORMR	TRANSFORMER	XFMROIL	TRANSFORMER, OIL	OIL CAPACITY
YES	EQUIP VALVE	VALVE	VLVAIRX	VALVE, AIR, GENERAL EXHAUST VALVE	IF ON FUME HOOD, LINK TO HOOD SERVICED
YES	EQUIP VALVE	VALVE	VLVAIRS	VALVE, AIR, GENERAL SUPPLY VALVE	
YES Provide location list	FACILITY VALVE	VALVE	VLVBWTR	VALVE, BACKWATER	
Valves on main YES HTHW/CHW loops	EQUIP VALVE	VALVE	VLVCTRL	VALVE, CONTROL-DDC	INDICATE LINE TYPE (HWS/HWR/CHS/CHR)
Valves on main YES HTHW/CHW loops	EQUIP VALVE	VALVE	VLVPNEU	VALVE, CONTROL-PNEUMATIC	INDICATE LINE TYPE (HWS/HWR/CHS/CHR)
YES	EQUIP VALVE	VALVE	VLVDMXG	VALVE, DOMESTIC MIXING	DEFINE USE DHW/EYEWASH STATION (LINK TO EYEWASH IF APPLICABLE)
NO No Action	FACILITY VALVE	VALVE	VLVPSRV	VALVE, PRESSURE RELIEF	
YES	EQUIP VALVE	VALVE	VLVTRAP	VALVE, TRAP SEAL PRIMER	
YES	EQUIP VFD	VARIABLE FREQUENCY DRIVE	VFDRIVE	VARIABLE FREQUENCY DRIVE	TIE TO PARENT EQUIP
NO No Action	EQUIP WASHER	WASHER	WSHCAGE	WASHER, CAGE	
NO No Action	EQUIP WASHER	WASHER	WSHDISH	WASHER, DISHWASHER	
NO No Action	EQUIP WASHER	WASHER	WSHFLSK	WASHER, FLASK SCRUBBER	
YES	EQUIP WATER-SAMP	WATER SAMPLE COOLER	WTRSAMP	WATER SAMPLE COOLER	
YES	EQUIP WATER-SOFT	WATER SOFTNER	WTRSOFT	WATER SOFTNER	
YES	EQUIP WATERHTPMP	WATER SOURCE HEAT PUMP	WTRHTPU	WATER SOURCE HEAT PUMP	FANS/MOTORS/FILTERS
YES	EQUIP WATER-TRMT	WATER TREATMENT	WTRTRMT	WATER CHEMICAL TREATMENT STATION	CHEMICALS USED AT STATION/FILTERS/STRAINERS ETC.