

Attachment "C-3"
EFD Equipment Lists

Ellington - 8 Pages C.F.M. – Cubic Feet Per Minute **G.P.M.** – Gallons Per Minute CW – Chilled Water **HW** – Hot Water BTU – British Terminal Units

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	LOCATION	MODEL / SERIAL #	AREA SERVED	INSTALL YEAR
Chiller # 1	Carrier 150 Ton	Admin Bldg	30GTN-170 0600F78411	Admin. Bldg.	2007
Chiller # 2	Carrier 150 Ton	Admin Bldg	30GTN-170 0600F78432	Admin. Bldg.	2007
AHU - # 1	Carrier 5 hp	Admin Bldg	39C090 N/A	Admin. Bldg.	1982
AHU - # 2	Carrier 5 hp	Admin Bldg	39C090 72181127	Admin. Bldg.	1987
Boiler	Rite 1000000 25 hp	Admin Bldg	105 - W 00-20837 344-ABF	Admin. Bldg.	2007
BHWP - 1	Aurora 1.5x2x9 3 hp	Admin Bldg	N/A	Admin. Bldg.	2007
DHWP - 1	Armstrong 32 gpm	Admin Bldg	S-25-BF N/A	Admin. Bldg.	1987
CWP - 1	Aurora 194 gpm 10 hp	Admin Bldg	N/A N/A	Admin. Bldg.	2007
CWP - 2	Aurora 194 gpm 10 hp	Admin Bldg	N/A N/A	Admin. Bldg.	2007
HWH - 1 (Gas)	State 80 Gal.	Admin Bldg	SBN100199NE 0908M001633	Admin. Bldg.	2015
HWH - 2 (Elec)	State 80 Gal.	Admin Bldg	SBN100199NE 0908M001580	Admin. Bldg.	2015
HWH - 2 (Elec)	A.O.Smith 30 Gal. 4500KW	Admin Bldg	DEN - 30-102 MC01-1020014	Maint.Shop	2002

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HWH - 3 (Elec)	Rheem 30 Gal.	Admin Bldg	61V30D 588804288	Control tower	1997
HWH - 4 (Gas)	Rheem 30 gal.	Admin Bldg	81V30D 1196150111	A & G Bldg.	2002
Air Compressor X2	Quincy 3/4 hp	Admin Bldg	X2-15-768840	Admin. Bldg.	1997
Air Dryer	SpeedAire	Admin Bldg	52657 WA232	Admin. Bldg.	1997
Window Unit	Fredreich 3000btu	Admin Bldg	SL25J30-A LCFR08073	ComRm/Admin.	2007
AHU - #1	Carrier 2 HP	A & G Bldg.	K4EU090A33A NBFS000534	A & G Bldg.	2020
CU - #1	Carrier	A & G Bldg.	HCE090A46B NGFM077651	A & G Bldg.	2020
AHU - #2	Trane 2 hp	A & G Bldg.	TWE120A300CA Z211PGW5H	A & G Bldg.	2001
CU - #2	Trane 1 hp	A & G Bldg.	TTA120A400DL Z411PYTAD	A & G Bldg.	2001
Exh Fans (Qty 3)	Unknown	A & G Bldg. Wall Mtd		Shop Area	Unknown
Box Exh Fans (Qty 2)	Unknown	A & G Bldg.		Mezz Area	Unknown
Cabinet Fan (Qty 1)	Unknown	A & G Bldg.		Center High Bay	Unknown
Cabinet Fan (Qty 1)	Greenheck	A & G Bldg.		East High Bay	Unknown
UH - 1	TPI 5 KW	A & G Bldg.	H1HUH05CA2 N/A	Shop Area	2005
UH - 2	TPI 5 KW	A & G Bldg.	H1HUH05CA1 N/A	Shop Area	2005

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	LOCATION	MODEL / SERIAL #	AREA SERVED	INSTALL YEAR
UH - 3	Brasch 7 KW	A & G Bldg.	BTUH 7.5 97-00153	Tool Room	2005
UH - 4	Brasch 5 KW	A & G Bldg.	BTUH 5 97-00162	Tool Room	2005
UH - 5	Brasch 7.5 KW	A & G Bldg.	BTUH 7.5 97-00154	Tool Room	2005
UH - 6	York 5 KW	A & G Bldg.	N/A N/A	Shop Room	2005
UH - 7	Trane 24.5 KW	A & G Bldg.	BAYHTRL425AB 2214PD3CD	Maint.Shop	2005
UH - 8	Greenheck 5 KW	A & G Bldg.	N/A N/A	Maint.Shop	2005
UH - 9	Brasch 5 KW	A & G Bldg.	BTUH 3 57-0155	Storage Room	2005
Window Unit	LG	A & G Bldg.	04EX5580 004TA2F01397	Com./Gen. Rm.	
AHU - #1	Trane 1/2 hp	Electrical Vault	TWE090A300CA Z284KJY5H	Electric Vault	2001
CU - #1	Trane	Electrical Vault	TTA090A400DA Z261MEZAH	Electric Vault	2001
AHU - #2	Trane 1/2 hp	Electrical Vault	TTE090A300CA Z252JH55H	Electric Vault	2001
CU - #2	Trane	Electrical Vault	TTA090A400DA Z261N8TAH	Electric Vault	2001
AHU - #1	Trane	Warehouse	TWE060A400EL 7051NCCBD	New Warehouse	2007
CU - #1 (Heat Pump)	Trane 2 Ton 1/6 hp	Warehouse	2TWA0060A4000A 70722AJ1F	New Warehouse	2007

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Electric Heater	Trane 4000watt	Warehouse	BAYHTRL425AB 7071RK4CD	New Warehouse	2007
AHU - #2	Trane	Warehouse	TWE060A400EL 7046K8YBD	New Warehouse	2007
CU - #2 (Heat Pump)	Trane 2 Ton 1/6 hp	Warehouse	2TWA0060A4000A 70721791F	New Warehouse	2007
Electric Heater	Trane 4000watt	Warehouse	BAYHTRL425AB 7071RK0CD	New Warehouse	2007
Roof EXH Fans (4)	Unknown	Warehouse		New Warehouse	Unknown
Window Unit - #1	Fredreich 17000btu	North Gen. Rm.	KM-1830-A LFBR08348	North Gen. Rm.	2014
Window Unit - #2	Fredreich 17000btu	South Gen. Rm.	KM-1830-B LGFR12887	South Gen. Rm.	2014
RTU # 1	Trane 12 ton	HSCA	TCD120C4	Mail Stock	2021
RTU # 2	Trane 12 ton	HSCA	TCD120C4	Soft Goods	2001
RTU # 3	Trane 9 ton	HSCA	TCD09C4	Clean Room	2001
RTU # 4	Trane 8 ton	HSCA	TCD084C4	Electrical Assy	2001
RTU # 5	Trane 4 ton	HSCA	TCD084C4	Communications	2001
RTU # 6	AAON 5 ton	HSCA	RK05-3-FO	Conference 101C	2001
RTU # 7	Trane 4 ton	HSCA	TCD048C4	NE Exterior Area	2001

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RTU # 8	Trane 8 ton	HSCA	TSC072H4201811269L	Open Office 2nd	2021
RTU # 9	Trane 8 ton	HSCA	TCD080C4	SE Exterior Area	2001
RTU # 10	Trane 8 ton	HSCA	TCD080C4	Break room	2001
RTU # 11	Trane 15 ton	HSCA	TCD150C4	Shop	2001
RTU # 12	Trane 12 ton	HSCA	TSC120H4212012120L	Shop	2021
RTU # 13	Trane 18 ton	HSCA	TCD180C4	Shop	2001
RTU # 14	Trane 15 ton	HSCA	TCD150C4	Shop	2001
RTU # 15	Trane 12 ton	HSCA	TCD120C4	Shop	2001
RTU # 16	Trane 15 ton	HSCA	TCD150C4	Shop	2001
RTU # 17	Trane 7 ton	HSCA	TCD075C4	Inspection	2001
RTU # 18	Trane 12 ton	HSCA	TCD120C4	GFP PROP	2001
RTU # 19	Trane 4 ton	HSCA	TCD048C4	Assembly Cell # 5	2001
RTU # 20	Trane 5 ton	HSCA	N/R		2001
RTU # 21	Trane 5 ton	HSCA	N/R		2001
RTU # 22	Trane 17.5 ton	HSCA	TSD210G4193710684D	Shop	2021

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	LOCATION	MODEL / SERIAL #	AREA SERVED	INSTALL YEAR
RTU # 23	Trane 5 ton	HSCA	N/R		2001
RTU # 24	Trane 5 ton	HSCA	N/R		2001
RTU # 25	Trane 5 ton	HSCA	N/R		2001
RTU # 26	Trane 7.5	HSCA	TSC090H4211311131L	Office 2nd	2021
SF # 1	Cook	HSCA	245SQN-8	shop	2001
EF # 1	Cook	HSCA	150ACEB	shop	2001
EF # 2	Cook	HSCA	100ACEB	shop	2001
EF # 3	Cook	HSCA	135ACEN	Shop	2001
EWH # 1	State Industries	HSCA	PCE2010MSA 1243J00143	1st Floor Kitchen	2001
EWH # 2	State Industries	HSCA	PCE2010MSA 1019J00808	2nd Floor Kitchen	2001
RTU # 3	Carrier 8.5 ton	HSCA	50TC-D09A2A6A0A0A0 3317P0343	Clean Room	2017
RTU # 15	Carrier 10 ton	HSCA	50TC-D12A2A6A0A0A0 3717P43314	Shop	2017
RTU # 16	Carrier 12.5 ton	HSCA	50TC-D14A2A6A0A0A0 3217P38884	Shop	2017
RTU # N/A	Rheem 2 Ton	HSCA	12AJB24A01	MDF	2004
RTU # 1	Carrier	HPD K9 FAC	48FCDA06A2A5A0A4920 C82467	Front offices	2021
RTU # 2	Carrier	HPD K9 FAC	48FCDA06A2A5A0A4920 C82469	North side offices	2021
RTU # 3	Carrier	HPD K9 FAC	48FCDA06A2A5A0A5020 C82910	South Side offices	2021

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GWH	Navien	HPD K9 FAC	NPE-180A 7410W1770351117	K9 Facility	
EF # 1	UNKNOWN	HPD K9 FAC	N/A	K9 Facility	
EF # 2	UNKNOWN	HPD K9 FAC	N/A	K9 Facility	
Gas Unit Heater Units 1 - 12 w/Wall Thermostats	2000 CFM @ 0.20" SP Input 150,000 BTUH Output 124,500 BTUH 1/2 hp, 220V 420 rpm	T-Hanger "A"	Modine #BAH - 150	T-Hanger "A" 12 Units	
Gas Unit Heater Units 13 - 24 w/Wall Thermostats	200 CFM @ 0.20" SP Input 180,000 BTUH Output 149,400 BTUH 1/2 hp, 120V 465 rpm	T-Hanger "B"	Modine #BAH - 180	T-Hanger "B" 12 Units	
Fans F-1 - F-6	5500 cfm @ 0.25"SP 3/4 hp @ 660 rpm	T-Hanger "B"	Cook Series ACRU-B #245R6B	T-Hanger "B" 6 Units	
Fans F-7 - F-10	11,476 cfm @ 0.25"SP 1 1/2hp @ 440 rpm 240 V	T-Hanger "B"	Cook Series ACRU-B #245R6B	T-Hanger "B" 4 Units	
Fans F-11 - F18	100 cfm @ 0.25"SP 1200 rpm 120V	T-Hanger "B"	Cook Series GEM-11	T-Hanger "B" 8 Units	
GUH-C1 - GUH-C12 with Wall Thermostat	2590 cfm @ 0.20 SP fan 1/2 hp, 420 rpm Input 175,000 BTU Output 149,000 BTU	T-Hanger "C"	Modine BV175SEM1759	T-Hanger "C" 12 units	

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GUH-D1 - GUH-D16 with Wall Thermostat	1480 cfm @ 0.20 SP fan 1/4 hp, 425 rpm Input 100,000 BTU Output 80,000 BTU	T-Hanger "D"	Modine BV100SEM1759	T-Hanger "D" 16 units	
GUH-E1- GUH-C16 with Wall Thermostat	1480 cfm @ 0.20 SP fan 1/4 hp, 425 rpm Input 100,000 BTU Output 80,000 BTU	T-Hanger "E"	Modine BV100SEM1759	T-Hanger "E" 16 units	
GUH-F1 - GUH-F16 with Wall Thermostat	1480 cfm @ 0.20 SP fan 1/4 hp, 425 rpm Input 100,000 BTU Output 80,000 BTU	T-Hanger "F"	Modine BV100SEM1759	T-Hanger "F" 16 units	

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