CS3, Inc.

Customer Name Juvenile Court

DATE: 5/12/2015

EQUIPMENT LIST

ADDRESS: 616 Adams Memphis, TN 38105

TYPE CODE	BRAND	LOCATION	MODEL #	SERIAL #	CAPACITY	AGE	# OF COMP	# OF COND FANS	FLT SIZE	# OF FLT	AIRH2O COOLED	HEAT TYPE	CONDENSER SGL/SPLT	EVAP COIL TYPE	CONTROL TYPE	BELT SIZE	ECON?	AREA SERVED
BLR	Thermo Pak	B-29 Mech Rm	GOWF2500X	12AA252	2000,000 BTU	34						Gas						
WHTR	RBI	B-29 Mech Rm	FW1950	30952842								Gas						
BLR	Weil-McLain	B-29 Mech Rm	88 Series 1	5455738								Gas						
BLR	Smith	B-5 Room	19A-SW-12	FA2001-194	1,322,000							Stea,						
BLR	Thermific	B-29 Mech Rm	CRNK136351234	BF42933618		22												
BLR	Ray Pac	Pit	Unknown	Unknown														
P	Thrush Co	Pit	5 GTS	Unknown														
CP (2)	B&G		Unknown	Unknown														
CRTP	Domestic	B-5 Room	10VLR2-20-35	Unknown	15 GPM													New Proposed
AHU-1	McQuay	Basement N Bld	LSL111CH	35K00945-06						6		Gas				A-62		
AHU-2	McQuay	Basement N Bld	LSL114DH	35K00946-04						6		Gas				A-64		
AHU-3	McQuay	Basement N Bld	LSL114DH	35K00947-04						6		Gas				AP-60		
AHU-4	McQuay	2nd Fl Roof	RDS708BY	35K00302-03						6		Gas				A-65		
AHU-5	McQuay	2nd Fl Roof	RDS708BY	35K00303-03						6		Gas				AP-65		
AHU-6	McQuay	Upper Roof	RDS708BY	35K00304-03						6		Gas				B-62		
AHU-7	McQuay	NE Roof	RDS708BY	35K00305-03						6		Gas				B-61		
AHU-8	McQuay	NE Roof	RDS708BY	35K00306-03						6		Gas				AX-64		
AHU-9	McQuay	NE Roof	RDS708BY	35K00307-03						6		Gas				AP-60		

Boiler

Pump

Air Handler Unit

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North Chiller
South Chiller
Chiller
Pneumatic Controls

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NCHLR	York	B-29 Mech Rm	YSCBCAS2-CGBS	SEDM-641570	16 ton						H2O							
SCHLR	York	B-29 Mech Rm	YSCBCAS2-CGBS	SEDM-641660	16 ton						H2O							
CH	Carrier	Mech Room	30HR050C500	D092962							H2O							Back-up Chiller not in use.
VFD (2)	Square D	Mech Room																North Chiller/Chill H20 Supply
CU	Unknown	Roof	Unknown	Unknown														Hall Freezer
PC	Various	Various	Unknown	Unknown														Pneumatic Controls

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UH	Various	Various	Various	Various														
RTU-16	Carrier	Roof	48TMD014-A-501	3405G30663	15 ton	10	2	4	20X20X2	4	Air					BX47		Kitchen/A/C
CRU	Liebert	IT Room	POQ007CU43A	P00053	5 ton				18X24X2	2						AP36		IT Room
CU	Liebert	Roof	CSF060	62070197	5 ton	33												IT Room
FRZ	Arctic	Kitchen	THE 286OB-D9	E11B54446610001														Kitchen
CU	Ice Kold	Roof	HLH185L44-E	E11J57079901001			1	2										Walk-In Freezer
FRZ	Arctic	Kitchen	6-6-F-TPR	13730-1														Kitchen
CU	Unknown		FJAL-B200-CFV-001															Walk-In Freezer
COOLER	TRUE	Kitchen	T-49	1-3398751														Kitchen
COOLER	Tafco	Kitchen	7-8-C-TPR	13730-2												Direct Drive		Kitchen
COOLER	Tafco	Kitchen	7-8-C-TPR	13730-2												Direct Drive		Kitchen
COOLER	TRUE	Kitchen	T-49															Kitchen
AHU-1	Trane	B-28 Mech Rm	CCDB08DLEB	K81D24764		old		1	20X25X2	2		Elec				BP49		
AHU-2	Trane	B-28 Mech Rm	CCDB35JEOB	K81D24764		old		1	20X25X2	16		Elec				BP83		
AHU-3	Trane	3rd Floor	CCDB03ALEB	K8LD24765		old		1	16X25X2	2		Elec				AX39		
AHU-4	Trane	Mech Room	CCBB12EE060	K81D24227		old				6		Elec				B74		
AHU-5	Trane	Mech Room	CCBB10CEBO	K81D24228		old				6		Elec				B75		
AHU-6	Trane	Mech Room	CCDB35KE08	K81D24767		old			20X25X2	16		Elec				B93		
EF	Greenheck	AHU-2	GB3630	641122												A-P56		
EF	Greenheck		GB 14-4	641124												4L240		
F-1	Greenheck	Chiller Room	50B-24-15	641120												A-73		

Unit Heater
Return Unit
Computer Room Unit
Condensing Unit
Exhaust Fan
Fresh Air Fan

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EXHAUST FAN EF	Greenheck	Between Bldg	Unknown	Unknown												Unknown		
EF (4)	Unknown	Various	Unknown	Unknown												Unknown		
F-4	Carnes	Between Bldg	VFBA09K1A1NC1	40962												A-28		
F-7	Carnes	NE Roof	Unknown	Unknown												A-39		
F-8	Carnes	NE Roof	Unknown	Unknown												A-42		
F-9	Greenheck	SE Low Roof	CE8DGE	634370												Direct Drive		
F-9	Carnes	NE Roof	Unknown	Unknown												A-42		
F-10	Greenheck	SE Low Roof	A1S 14B	641132												Direct Drive		
F-10	Carnes	NE Roof	5	VBBA18WBC1N12C1												A-42		
F-11	Greenheck	SE Low Roof	GB 3630	641122												A-56		
F-11 & 12	Carnes		Unknown	Unknown												Unknown		
F-12	Greenheck	SE Low Roof	GB 104	641123												3L180N.R.		
F-13	Greenheck	SE Corner Roof	GB 14-4	641124												46240		
F-14	Greenheck	SE Corner Roof	642133	CUBE24-15												AX39		
F-15	Greenheck	Center Roof	GB 14-4	641125												A-24		
F-16	Greenheck	Center Roof	GB 24-10	641126												AP46		
F-17	Greenheck	Center Roof	GB 24-7	641127												A-37		
F-18	Greenheck	Center Roof	GB 14-3	641128												A-23		
F-19	Greenheck	Penthouse	Unknown	Unknown												Unknown		
F-20	Greenheck	Center Roof	GB 14-3	641129												A-21		
F-21	Greenheck	Center Roof	GB 36-7	641130												A-50		

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FPU	F-22	Greenheck	Center Roof	GB 14-4	641131												A-22		
	EH	Greenheck	Kitchen	Unknown	Unknown												Unknown		Kitchen
Cooling Tower	CT	Marley	Roof	Aquatower	124835-1/B22156A/4881												B-140		
	CT	Marley	Roof	Aquatower	124835-1/B22156A/4881												B-140		
	CT	Evapco	Ground	AT.8-69B	853276M												B-148		
	CT	Marley	Lower B Roof	Unknown	Unknown												Unknown		Back-up for Carrier Chiller
Pump	CP	B&G	B-29 Mech Rm	BB-65/8-BF/SB	1027012	55 GPM													
	SP	B&G	B-29 Mech Rm	3BBB-1/4BF/SB	1059286	70 GPM													
	CWP	B&G	B-29 Mech Rm	3BB9 1/4 BF/SB	1059287														
	HWP	B&G	B-29 Mech Rm	91/8BF/SB	1059439	85 GPM													
	HWP	B&G	B-29 Mech Rm	91/8BF/SB	105440	85 GPM													
Pump	P	TACO	Ground	FE4006E2F1F2LOA			20												
	CWP	TACO	B-29 Mech Rm	FE3007E2F2LOA			20												
	CWP	TACO	B-29 Mech Rm	FE301E2H1F2LOA			20												
	HWP	TACO	B-29 Mech Rm	FE3010E2H1F2LOA			20												
	HWP	B&G	Pit	1835C3E3	7-Jan														
	HWP	TACO	B-29 Mech Rm	FE3010E2H1F2LOA			20												
	HWP	TACO	B-29 Mech Rm	Unknown	Unknown														McLain Boiler
Air Compressor	ACOMP	FSCURTIS	B-29 Mech Rm	02530D8SX-A9AXX2															
Air Dryer	ADRY	FSCURTIS	B-29 Mech Rm	RNP15	HG015A1151309017														

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