

APPENDIX B

SAMPLE EQUIPMENT INVENTORY

General Data

Building #	Building Name/ Description	Equipment Location	Area/ Equipment Served

Equipment Data

Equipment Type	Equipment Tag	Manufacturer	Model #	Serial #	Quantity	Overall Condition	Maintenance Issues	Year of Manufacture

Operational Information

Sequence of Operations Available	Control Schematic Available	O&M Info Available	Operating Hours	BAS	Control

Pump Data

Motor Horsepower	VFD?	NEMA Motor Eff. (%)	Impeller Diameter (")	Flow (gpm)	Head (ft)

Chiller/Condensing Unit

Chiller Type	Capacity (tons)	Eff. (kW/ton)	Refrigerant Type	OAT Enable Temp	Flowrate (gpm)	EWT (F) or EAT	LWT (F)	ChW Temp for Reset (Y/N)	Design Input (kW)	Min kW	Stages of Cooling

Air Handling Unit (1 of 3)

Supply Fan Motor HP	SF VFD	SF Motor Eff. (%)	Return Fan Motor HP	RF VFD	RF Motor Eff. (%)	Total Airflow (cfm)	ESP (inches of water)

Air Handling Unit (2 of 3)

TSP (inches of water)	% OSA	OSA Min (cfm)	Economizer	Economizer Control and Setpoint	Heat Recovery Type	Heat Recovery Control	Preheat Coil Type

Air Handling Unit (3 of 3)

Preheat Control & Setpoint	Heating Coil Type	Capacity (Btu/hr)	Cooling Coil Type	Cooling Coil Eff (kW/ton)	Design Static Pressure SP (inches of water)	Supply Air Temp Control	Design SAT StPt	Terminal Units