



LET'S GO BEYOND™

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September 3, 2020

Customer:
 Indian River Courthouse
 2000 16th Ave
 Vero Beach, FL

Site Address:
 Indian River Courthouse
 2000 16th Ave
 Vero Beach, FL

ATTENTION: Rich

PROJECT NAME: Indian River Courthouse – Aging Equipment Report

Per recent factory evaluation, see below list of units, condition, age and budget information for Factory R'newal refurbishment services. Also note we have done a few units already as emergency projects. The majority of the units are past due for a major service based on 27 years old, most have original parts and coils and are showing signs of rust, corrosion and lack of capacity and efficiency.

EQUIPMENT LIST:

Equipment	Model Number	Serial Number	Asset Tag	Location	Budget
Exhaust Fan	BBSQ-300-10	93L09	N/A	Proposal submitted to replace	Included with AHU 1-1
Air Handler	MCCA040JBD	K93K75646	AHU 1-1	Proposal submitted to Refurbish	\$85,000
Air Handler	MCCA008BBD	K93E35678	AHU 1-2	Dirty coil and blower, water leakage drain pan	\$60,000
Air Handler	MCCA014BBD	K93E34787	AHU 1-3	Poor shape, 27 years old	\$70,000
Air Handler	MCCA006GAE	K93E35593	AHU 2-1	Poor shape, 27 years old	\$60,000
Air Handler	MCCA006GA	K93E35658	AHU 2-2	Poor shape, 27 years old	\$60,000
Air Handler	MCCA006GAE	K93E35652	AHU 2-4	Poor shape, 27 years old	\$60,000
Air Handler	MCCA010GAE	K93E35580	AHU 2-5	Poor shape, 27 years old	\$65,000
Air Handler	MCCA006GAE	K93E35584	AHU 2-6	Poor shape, 27 years old	\$60,000
Air Handler	MCCA006GAE	K93E35627	AHU 2-7	Poor shape, 27 years old	\$60,000
Air Handler	MCCA006MAD	K93E35664	AHU 3-1	Poor shape, 27 years old	\$60,000
Air Handler	MCCA00GAE	K93E35635	AHU 3-2	Poor shape, 27 years old	\$75,000
Air Handler	MCCA006GA	K93E35618	AHU 3-4	Poor shape, 27 years old	\$60,000
Air Handler	MCCA010	K93E35319	AHU 3-5	Recently Refurbishment – Good Condition	
Air Handler	MCCA030GAE	K93E34794	AHU N-1	Poor shape, 27 years old	\$80,000
Air Handler	MCCA021GAE	K93E34785	AHU N-2	Recently Refurbished – Good Condition	N/A
Air Handler	MCCA021GAE	K93E34797	AHU N-3	Poor shape, 27 years old	\$70,000
Air Handler	MCCA017GAE	K93E34791	AHU N-4	Poor shape, 27 years old	\$70,000
Air Handler	MCCA017GAE	K93E34800	AHU N-5	Poor shape, 27 years old	\$70,000
Air Handler	MCCA017GAE	K93E34782	AHU N-6	Poor shape, 27 years old	\$70,000

Greenheck Exhaust Fan – Proposed for replacement, included in the AHU 1-1 proposal

- Poor Condition
- **Recommendation** – Repair Required



AHU 1-1 (Proposal Submitted 9/2 for Factory Refurbishment \$83,530)

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Factory Refurbishment



AHU 1-2

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



AHU 1-3

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



AHU 2-1

- Poor Condition
- Dirty Blower Wheel
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



AHU 2-2

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



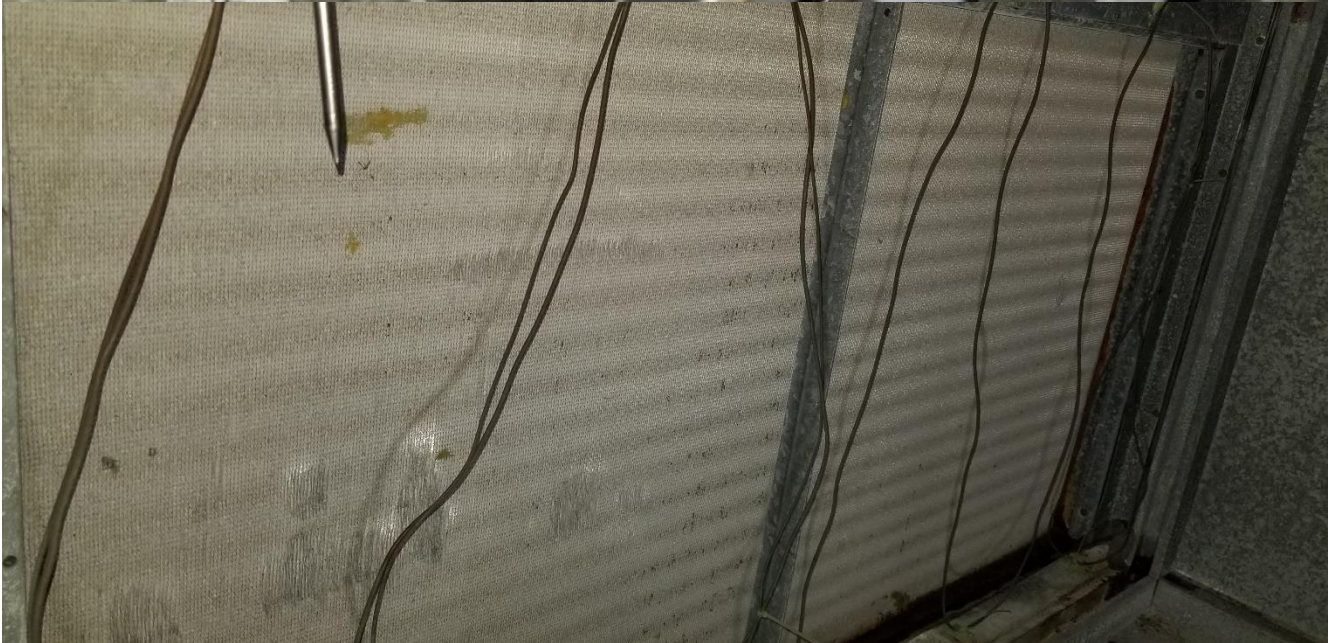
AHU 2-4

- Poor Condition
- Dirty Blower Wheel
- Rusted And Leaking Drain Pan
- **Recommendation** –Repair Required



AHU 2-5

- Poor Condition
- Dirty Blower Wheel
- Rusted And Leaking Drain Pan
- Bad Fan Status Switch
- Low Duct Static Pressure
- **Recommendation** – Repair Required



AHU 2-6

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



AHU 2-7

- Poor Condition
- Dirty Blower Wheel
- Rusted And Leaking Drain Pan
- Dirty Chilled Water Coil
- **Recommendation** – Repair Required



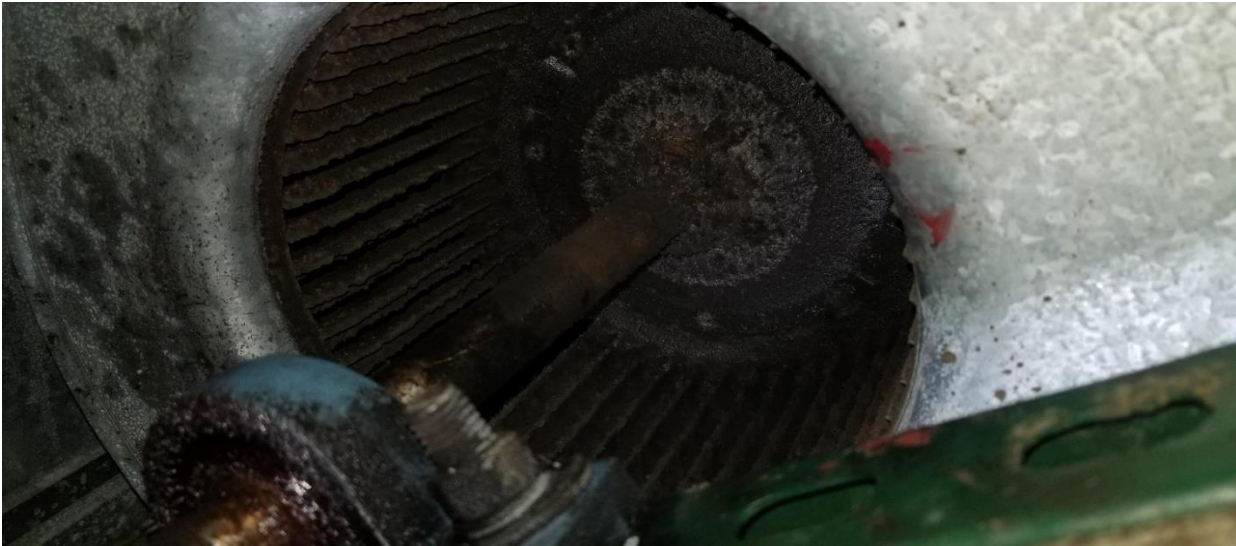
AHU 3-1

- Poor Condition
- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- Outside Air Damper Stuck
- Bad Belimo Actuator
- **Recommendation** – Repair Required



AHU 3-2

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- Bad Fan Status Switch
- **Recommendation** – Repair Required



AHU 3-4

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- Bad Fan Status Switch
- **Recommendation** – Repair Required



AHU N-1

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required





AHU N-3

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** – Repair Required



AHU N-4

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- Loose Fan Belt
- **Recommendation** – Repair Required





AHU N-5

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- Bad Fan Status Switch
- Bad Filter Status Switch
- **Recommendation** – Repair Required



AHU N-6

- Poor Condition
- Dirty Blower Wheel
- Dirty Chilled Water Coil
- Rusted And Leaking Drain Pan
- **Recommendation** –Repair Required

