

STANDARD OPERATING PROCEDURES



AHU/Coil Cleaning

- ☑ Perform pre PURE-Stream process measurements with Coil Cleanliness Verification (CCV) Delta P
- ☑ Tag coils with RED | YELLOW | GREEN demarcation flags to discern level of fouling
- ☑ Perform pre PURE-Stream process Static Pressure Measurement & Verification (M&V)
- ☑ Multi Enzyme Cleaner – treat coil surface area with a patented antimicrobial multi enzyme cleaner (non-toxic, non-acid enzyme technology) to breakdown biofilm and contaminants
- ☑ Environmentally clean AHU, cooling coils, blower assemblies and drain pans utilizing PURE-Stream (no chemicals) rated at 350 degrees F at 300-350 PSI through a 2 inch nozzle, this eco-friendly steam sterilization method is a Green Clean Institute Certified process
- ☑ Perform PURE-Air | PURE-Stream process a combination of compressed air and steam (if necessary)
- ☑ Vacuum the interior of AHU cabinets using a combination of wet and dry HEPA filtered vacuums
- ☑ Encapsulate any degraded fiberglass insulation with antimicrobial performance coating
- ☑ Disinfect AHU interior with antimicrobial solution
- ☑ Perform high volume/low pressure coil flushing post PURE-Stream (if necessary)
- ☑ Environmentally treat AHU interior with antimicrobial solution
- ☑ Bioactive Coil Treatment - treat the coil surface area to provide a biostatic coating that lasts up to up to 12 month residual protection
- ☑ Perform post PURE-Stream process measurements with CCV Delta P
- ☑ Perform post PURE-Stream process Static Pressure M&V
- ☑ Provide comprehensive report with additional photo log of before and after remediation

For more info on PURE-Stream please call

1-800-422-7873

or visit: PureAirControls.com

NOTE: Not all units will qualify for the full set of SOP

