

3150004684 SCOPE OF SERVICE

- Replace the BCU with Tracer SC+
 - This will enable remote monitoring and system alarms to be sent out.
 - The BCU hardware is no longer available. If there is a failure, getting replacement hardware may take a while.
 - Includes a bridge to interface the existing Tracer controllers
- Replace the UPCM on AHU 1 with a Symbio 600
 - The module on air handler 1 is no longer communicating on the RS232 port. We suggest replacing it with a current control module.
- Replace the inaccurate VOC / CO2 sensors on all 4 air handlers
 - Several of the demand ventilation sensors were found to be inaccurate
- Replace all supply air sensors and return air humidity sensors
 - Sensors are reading with various amounts of error, some more than others
- Investigate the possibility of using full economizer
 - The air handlers are equipped with full dampers to allow up to 100% outdoor air intake. There are no relief air dampers at the air handlers so the building may be over pressurized unless there is a relief that we are unaware of.
- Programming, Software License, and Owner Training included.

Sole Source HVAC Controls Upgrades