

November 9, 2022

Arapahoe Public Schools

Attn: Robert Drews (Superintendent)  
Board of Education

Ref: High School HVAC Upgrades Progress

Project Update:

All interior Fan Coils are installed

1. Twelve Classroom Fan Coils
2. Two Restroom Fan Coils
3. One Storage Room Fan Coil
4. Three Hallway Fan Coils
5. One Branch Selector Box

Condensate Piping is complete to all equipment, and terminated to the Floor Drain in the Mechanical Room

Copper Pipe to Fan Coils from BS Boxes is 95% complete

1. One Branch Selector Box is not delivered from Vendor yet
2. Need to install copper line to one Hall Unit

We are still waiting for delivery of the outside Condensing units (total of 4) Supposed to ship any day.

Missing (4) leg supports for Condenser Stands (we have contacted the vendor to see where they are)

Goal is to have the Electrician Start in approximately 2-weeks then Rasmussen Fitters will be out of the way for them to set thermostats and install power and control wiring for the indoor Fan Coils.

We are still waiting for information from the Engineer and NPPD as to the outdoor power for the Condensing Units. (Left a message for Engineer on 11/7).

It is our knowledge the Engineer and NPPD have talked and there is 3-phase power across the street to the south. We just are not sure as to what we need to do and what NPPD is going to do.

Trenching needs to be accomplished before the ground freezes, just need some direction.



We want the system up and running then the last part we will do is the ductwork in the classrooms, this way we will not leave any spaces without heat. Each room will take approximately 1-day.

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