Amity Regional School District No. 5

Facilities Department Monthly Report

Completed Projects:

- One of the transfer switches to the generator panels at Amity Regional High School failed and had to be switched manually. The replacement switch was ordered and was installed and tested by our contractor.
- The light switches in the Amity Regional High School library developed a short. The switches were replaced and tested by in-house personnel.
- The mixing valve for the domestic hot water at Amity Middle School, Orange Campus, failed. Parts were ordered and it was rebuilt by in-house personnel.
- The exhaust fan above the nurse’s office at Amity Middle School, Orange Campus, started failing. The exhaust fan was serviced by in-house personnel.
- The freeze stat started tripping on new air handler number 35 at Amity Regional High School. The vendor responded immediately and replaced it under warranty.
- One of the two circulating pumps for the building heating loop at Amity Middle School, Bethany Campus, failed. Our vendor responded to the site and rebuilt and rebalanced the pump.
- There were a couple roof leaks at Amity Regional High School after the heavy rains. Our roofing contractor responded and repaired the leaks under warranty.
- Both large acid neutralization tanks were due for service at Amity Regional High School. During the February break, our vendor vacuumed out the old media and replaced with new limestone.
- All of the biannual code inspections were completed during the February break at all three buildings. This includes kitchen hood inspections, sprinkler inspections, and a visual inspection of the fire alarm systems.

Projects in process:

- The main breaker that serves the older portion of Amity High School either has a problem or needs to be calibrated to current electric loads. vanZelm Engineering completed the engineering study. Southern New England Electrical Testing (SNEET) calibrated the breakers per the engineering supplied by vanZelm Engineering. A recent test of the micro-grid allowed us to test the breaker and it did not trip. We are now waiting for an appropriate time to perform a full PM on the breakers, which will require an extended power outage.

Outstanding issues to be addressed:

- None at this time.