

AUTOMATION REPORT September 13, 2013

I missed more than a week from the last month due to a bout with head-to-toe poison ivy, so I'm a little behind schedule. Nevertheless, there's still plenty to share.

- On Thursday, August 22, we had heavy rains in Coldwater, which made it rather easy to determine where water is still entering the building:
 - 1. West entryway
 - 2. West-facing windows in the circulation office. Seems to be the decaying caulking here.
 - 3. In the Heritage room above the old main entrance
 - 4. The west-facing windows in the main stairwell. Caulking.
 - 5. The wall of the teen lounge area. Not clear where it's coming from. Possibly from masonry issues on the west wall.
 - 6. West windows in 2nd floor stacks area. Caulking again.
 - 7. Story Circle in Kids' Place. Most likely this is from a flashing issue identified last month by City of Coldwater building inspectors.
 - 8. West wall by clock in Kids' Place. Most likely due to the same gutter issues as the problem on the northeast corner in 2011.
 - 9. 3rd floor hallway east side. This is the leak that shows up in building committee minutes for over a decade. Possibly flashing issue where the old building connects to the new, according to the City inspectors.
 - 10. 3rd floor workroom above the ceiling tiles. This is a major new leak in the roof, with lots of water coming in between the walls in an area where there are valleys in the roof on the west side of the newer section of the building. It is not entirely clear where all this water is actually ending up, since the leak is between the wall.

I sent an additional letter to Chenoweth adding numbers 3 and 10 above to the list sent in an earlier letter, along with a video showing the scope of the water entering the building. After repeated voicemail tag, a meeting with Chenoweth's owner at the Coldwater branch is now scheduled for Wednesday, September 10.

In addition to these leaks, we also had a clogged drain in the boiler room which caused water to come down the ceiling and wall in the area above the east entryway and men's restroom. There is water damage to the ceiling above the men's room. Aker, our heating and cooling contractor, came in and augered the drain. It seems that years of sediment had just finally backed the drain up. Our insurance deductible is \$1000 for such an event. I have sought quotes on repairing this damage and hope to have them in by the time the Building Committee meets on September 18.

- We got our network license for the current edition of Robert's Rules of Order. You will find this on the Board Portal.
- After a server failure in Union Twp., I have replaced parts and reloaded all the software. Back in business.