From: Pete Hartz <phartz@watertownwi.gov> Sent: Wednesday, April 24, 2024 3:35 PM

To: Andrew Beyer < ABeyer@watertownwi.gov>; Steven Chesebro < SChesebro@watertownwi.gov>

Subject: RE: April 29th PWC Meeting

Since this is now a legal matter, I had written down that I would provide legal with the information, and they would summarize for this show cause meeting. I sent along the information with the dates. Here it is again,

October 6, 2022 – White cake / solid like substance found in sanitary sewer manhole end of Baxter St. (manhole 48-004) , tested in the lab high phosphorus.

October 25, 2022 – Blue discharge to sanitary sewer turned our final clarifier water blue in color. The Blue color was twice found in the creek before this wastewater event. There is a DNR surface water spill record showing two events: 12/08/2021, 01/17/2019. The owner stated the blue tint is mixed in with salt as a dye. Lab testing is inconclusive, however colored wastewater discharge is not allowed.

November 15, 2022 – White crusty / tinted blue substance – tested in the lab and found extremely high chlorides, 17,495 mg/L.

04/03/2023 - Butter like discharge, thick & sticky but changes with temperature. We were called by a private plumber working for Rail & Transit, otherwise may not have found this until we were scheduled to clean. The regular cleaning interval was scheduled for the summer of 2023, it was last cleaned on 07/01/2020 following our 3year cycle of cleaning in this area of the city. As a result of this event, we cleaned this area a few months earlier than scheduled to remove the Butter like substance. (we have electronic records and paper copies as well).

01/30/2024 – Greasy/oily type substance hardened in the manhole and sewer from Rail & Transit to Milwaukee St. (Seems similar to the previous Butter event a year ago; melts like butter if warmed up in your hands). Basement backup on Baxter St today was how this was found.

Wages: \$44.27 / hour (the average of the 2 collections workers)

Truck/trip charge: \$375 / hour (based on what an outside contractor charges us per hour – this is reasonable) We also have laboratory at \$50 / hour (labor, materials & supplies), but don't test every time we are out cleaning.

We are checking this sanitary line along Baxter to Rail & Transit at least monthly now instead of every 3-years. We have 120+ miles of collection sanitary sewer, cleaned complete on a 3-year rotation with some areas identified as 'trouble spots' that get more routine cleanings. This is now on our 'trouble spot' list.

There may be numerous events we are unaware of; we don't check everyday week or month – we are too busy.

I have all the attached on municode – the emails, pictures, as-builts.

Let me know what else -Pete