

PFOS PFOA Testing started January 2026: 2 years of testing the Effluent Bi monthly.

-The Limits of PFAS are as follows: PFOA 95 ng/L – **PFOS 8 ng/L (PPB)**

- HOV has a concern with the **PFOS** and not PFOA.

Jan 2026 HOV	<u>PFOA</u>	<u>PFOS</u>
	5.02	13.6

PFAS is everywhere: clothes , furniture, popcorn bags, dental floss, lubricants, paint ,cookware, carpets .

HOV’s PFAS Initiative I believe will need to be formed, what this looks like is for us to decide.

When and if we need legal is to be determined.

- A. We currently test our Final Effluent only, as required in the discharge permit, more testing will need to be done to be able to come up with some mass numbers(INF, Meter Stations, industrial facilities permitted and industries not permitted, within the sewer service area.
How we tackle this is not clear yet.
- B. Source reduction is proven to be effective, but cost is significant and will be very time consuming.
 - 1. WDNR, HOV and member communities will have to work collaboratively.
 - 2. There is no cost effective method to remove PFAS in water or biosolids
- C. 38% of facilities in Wisconsin are > 8ng/L

Pulp/paper mills, landfill leachate and electroplating are the large sources are PFAS not including Fire fighting foam.

After our 2 years of sampling, we will have 90 days to come up with a PMP Plan. **Illustration Below**

Testing of Biosolids will be 1x in 2026. The sample date for taking this sample is unknown right now and that result may determine how many gallons of biosolids we are able to land apply.

Implementation Process

