

MWEA IPP Committee
Meeting Minutes – July 18th, 2019
Battle Creek Wastewater Treatment Plant – Battle Creek, MI

Facilitation:

Elaine Venema, Chair
Lambrina Tercala, Vice Chair
Britney Andersen, Secretary

Meeting called to order by Lambrina Tercala at 10:01am

Introductions were made

Meeting minutes from May 23rd, 2019 were approved as written with one exception:

- Steve (City of Kalamazoo) is not talking about landfills in the PFAS panel for IPP seminar

EGLE Update – Deb Snell

- Drafting NPDES permit PFAS language – guidance to come soon
- Use Analytical method for PFOS/PFOA ASTM-D-7979 or 537M.
- New national rules coming on pharmaceutical hazardous waste disposal. USEPA prohibits hazardous pharmaceutical waste from going down the drain. Hoping to get that information out before next week. Becomes effective 8-21-19.
- Note - we call it “discharging to the sanitary sewer” and EPA calls it “wasting”.

IPP Seminar Topics and Speaker (Seminar date: 10/8/19):

- EGLE Update – Still unknown at this time who will be giving the update.
- SUO Enforcement / ERPs – George Davis (*Confirmed*)
- PFAS Case Study – Kalamazoo/Parchment – Steve Rochow to speak
- PFAS Lessons Learned – Local limits, landfills, biosolids & land app, treatment:
 - On the panel, it would be ideal to have EGLE (Tom Berdinski?), EPA, Lab (Test America?), community representative (Steve Rochow – *confirmed*), additional community representative (Lapeer/Limno Tech?), Facilitator for questions (Lambrina?)
 - Might be good to have it in the afternoon so audience can ask questions and submit them ahead of time. This way, the group may be able to gather answers before coming into their time slot.
- Marijuana / Cannabis –
 - Lots of fear that is involved making it difficult for speakers to come forward to talk about it.
 - Marketing firm dealing with cannabis – Will be reaching out to see if they are willing to talk on regulations and other important details.
- Practical Funding of IPPs – Tetra Tech. (*Confirmed*)
- Brewery Panel – Looking for 5 or so panel participants
 - Doug Babcock on Journeyman Distillery is willing to talk but wants more direction on what is going to be discussed. He can explain the how process of treatment, journey through the municipal system and paths he had to take to get to where he is. Will be reaching out to see if he can talk on testing results? What chemicals are used in treatment?
 - Old nation in Williamston – Delhi Twp. might have a contact for a case study. The brewery is hooked up to Williamston WWTP and does NOT have an IPP.
 - Possibly someone from Dexter?
- Backup presentation added into seminar – Setting Local Limits (speaker TBD, possibly Elaine Venema)
- Since our back-up is now being used, we need to have an additional back-up! Collaborative ideas include:

- Local limits refreshers? Trouble with industrial users? Enforcement issues? Good cop/bad cop? Investigative type? Permit writing? How to perform an inspection? Panel with discussion of different types of inspections?

Community Updates:

- Steve (City of Kalamazoo) – Going through working on local limits
- Duncan (Battle Creek WWTP) – Just completed semi-annual PFAS sample and having troubles with the lab. Having sewer line “ice picked” and have been able to increase flow and velocity.
- Britney (Muskegon County) – Working on one-time compliance reports with denal offices and finishing up annual inspections.
- Amy (Muskegon County) – Major updates completed on the hauled waste scale. New industrial user in town that is in the same facility as an old user doing the same process, now owned and operated by a different company.
- Kurt (City of Grand Rapids) – Two new inspectors. Paul is now the acting officer. Still working on PFAS stuff and sample monthly for PFAS due to the bin they are in. Wants to know how many samples to get to the next bin? Just starting to develop a more proactive FOG program. Still having an issue with rags and wipes. Huge win with GR is the IPP office is now working with the plumbing department. They are now in the review and approval process.
- Corrine (Fishbeck) – Working on headwork loading at various stages and a few asset management annual reports. Working on NPDES negotiations with a few clients and working on a new FOG program for a client.
- Allen (Delhi) – New food waste depackager went online back in May. Looking at getting ready to do a local limit study. EGLE conducted PFAS sampling last November and going to be doing more sampling soon.
- Lisa (City of Wyoming) – Working with IU on PFAS stuff and working with dental offices on getting one-time compliance reports in.
- Britani (City of Charlotte) – Just finished up semi-annual PFAS sampling. Just had a massive problem with one of the industries that discharged 2 black dye tanks over the 4th holiday. They have received 4 violations so far and they are going to be getting fines soon. Now they have to haul all of the dye away and no more “slow” discharging. Dye is from aluminum plating user.
- Lambrina (OHM/Downriver) – Guidance on field blanks, do for every 10% of PFAS samples. Currently dewatering biosolids and taking to landfill. Looking for a design builder for a biosolids dryer. Looking to take out belt filter presses and add dryers.
- George (Davis & Davis Law Offices) – Working on ordinances and involved in a project with service agreement with an Indian Reservation. Looking for anyone that has had experience with this before.
- Rob (North Kent Sewer Authority) – Moved from one bin to another bin due to sampling result average being over 50 ppt. Did a snapshot of whole treatment system for PFAS. The fall heavy rain fall may be making a PFAS problem and/or from a former tannery site. Really wanting a water remediation site to be put in place. Also, busy with inspections.

Next Meeting:

- *August 22nd, 2019 at 10:00 am – Delhi Township WWTP – confirmed*

Tentative schedule/meeting locations for next year

Date	Location
10/8/19– TENTATIVE SEMINAR	Eagle Eye (confirmed)
11/7/19	City of Zeeland WWTP (tentative)
12/19/19 – HOLIDAY LUNCH	TBD

Meeting adjourned at 11:57am

Attendees:

Name	Organization/Company
Amy Taylor	Muskegon County
Paul Kuklewski	City of Grand Rapids
Kurt Anderson	City of Grand Rapids
Lisa Bartrum	City of Wyoming
Lambrina Tercala	OHM Advisors
Duncan McDonald	Battle Creek WWTP
Steve Rochow	City of Kalamazoo
Corrine Haybarker	Fishbeck
Allen Bryant	Dellhi Township
Deb Snell	EGLE
Britani Wisniewski	City of Charlotte
Britney Andersen	Muskegon County

Call in:

Name	Organization/Company
Rob Edgar	North Kent Sewer Authority
Christy Seitz	Paragon Laboratories
George Davis	Davis & Davis Law Offices