

CARD Meeting Minutes
May 5, 2024 at 6:00 PM via Zoom
[20240507 CARD Monthly Meeting](#)

The meeting was called to order at 6:06 PM by Roger Rayle.

The March minutes were approved by the Board.

Jack Eaton moderated the meeting.

US EPA Update

On behalf of the CARD Executive Committee, Roger submitted CARD's comments to the EPA on NPL listing. On the Agenda are links to get to the CARD and ALL comments regarding this from many committee's, boards, and individuals.

Georgia Frost said the Congresswoman's office put something out on social media reminding constituents of the deadline. She is always looking to hear from CARD on if she can help with any matters.

Dan Bicknell discussed the comments he knew about and helped with.

EGLE Updates

There were no members from EGLE present and they sent nothing with updates.

Jack mentioned that according to Phil Roos, EGLE was supposed to be updating their website and software and Roger knew about the Rockworks website which was updated. Dan Bicknell has an update on WRD and MS4 permit, that the EGLE wants to allow Gelman to go with an NPDES permit for the Allen Creek drain violation. There was much discussion about this and why it is very important to stop this permit and enforce the polluter to clean up this shallow water and drain contamination. Evan Pratte, WCWRC is not running for re-election this year. CARD will need to update the new Commissioner and keep an eye on this enforcement of the illicit discharge into the drain. Dan Bicknell gave us all a history of this, an update and what the federal enforcement says for MS4 drains, etc.

There was much discussion about the existing Honey Creek NPDES permit and why there has been no public hearing and why CARD has requested some updates on this and have received none lately.

Old Business/ Action Items

Nobody was present from Washtenaw Co for any updates.

A2 Twp- stated they sent in the comment to EPA on NPL listing per Diane O'Connell.

Scio Twp- there is nothing new with KOC proposed development per Kathy Knol.

Ann Arbor- Erin Donnelly stated that Gelman put in a new MW per the agreement with the City, near the Montgomery Well. They are going to start sharing their sentinel well data with EGLE. Roger asked for the boring information for the new well. Jack has asked the City Council to designate a CM to attend the CARD group.

Executive Board-

Heather Lauver discussed where she is with her survey results. She will send her official dissertation to us when she is able to do so. She thanked us for our help and we all thanked and congratulated her.

Vince Caruso mentioned that he, Roger and Rita Loch-Caruso represented CARD at the Earth Day Fair. It was a success.

James D'Amour mentioned Sierra Club is having their Lobby Day next week (5/15) and they will be promoting the Polluter Pay legislature.

Chair Updates-

Roger discussed CARD's comments to EPA on NPL listing.

He showed us EGLE's new RockWorks graphing and layering models of the plume and MW's. He searched RockWorks to see who else uses RockWorks, and when googling them found our Gelman site on the RockWorks site with more layers and graphs year by year. It was done in 2019 or 2020 and we have never seen it. Not sure if EGLE or anyone else has seen this? Was it funded by taxpayer money or just using an EGLE site's data? Why isn't EGLE sharing this version?

Roger discussed the Bromate monitoring point in the Huron River. This contaminant is a discharge product from Gelman's ozone treatment reacting with the naturally occurring bromide in the groundwater creating bromate. Bromate sampling was supposed to be at the mouth of Honey Creek according to the Gelman's 2006 settlement with the City and not ½ mile downriver where it's diluted.

While commenting on the NPL listing, Roger found a study done that says that in 1986, it was calculated that 10,000 pounds of dioxane and not greater than 40,000 pounds were released into the groundwater. Roger remembers when Gelman stated it was 64,000 pounds. We now know it was much more, they have removed 180,000 pounds so far and look how much is left.

Roger discussed the UMSI students and their project team winning 1st place in their division at the UMSI Expo.

He introduced the Univ. of Michigan Synthetic Biology Team and Bioremediation project. They did a powerpoint presentation of what they were doing for their project.

The Meeting was adjourned at 7:52 PM.