

CARD Minutes
February 1, 2022 Meeting
Via Zoom

<https://www.youtube.com/watch?v=84GR1uLn950>

The meeting was called to order at 6:08 pm by CARD Chair, Roger Rayle. Roger introduced himself and welcomed everyone to the CARD meeting.

The December minutes were approved by the Board.

Jack Eaton introduced himself, as Executive Director of CARD and moderator of the meeting

Old Business/ Action Items:

Diane Russell with the EPA spoke on the Superfund Site Update. She introduced herself as the EPA community involvement coordinator during this designation process. The last update from the website was from November when a contractor was assigned to do the site assessment work here. Since then, Weston has designed a preliminary sampling report to EGLE and EPA. Sampling will be limited, but will consist of soil, sediments and groundwater. They will use their own EPA labs and should take place in mid May. Any updates will be posted on the website. Jack Eaton thanked her for attending and we would love her to join us when she can. Kathy Griswold asked if they would be trying to determine the boundary of the plume and will they sample West Park surface waters. Diane said that this was not meant to develop a clean up plan, it was just for the scoring activity and will be very limited in sampling. She did not know about the West Park area, but will go back to the scoring team and find out. Vince Caruso asked about Scio sampling of these new positive drinking water wells, and was wondering if EPA was aware of this and the large issue in the community. Congresswoman Dingell has been in contact with EPA and Scio and is always in communication. Trustee Kathy Knol told Diane that the Method 522 was used so some of the detections were significantly north of what was thought to be the edge of the plume. She invited Diane to the Feb 17 meeting Town Hall style to answer questions from the community.

Glenn Hendrix asked her about surface water sampling and indoor air sampling for the scoring team to sample? She was not sure, but will ask the team. Roger asked her regarding soil sampling, to urge the consultant to where the prior soil sampling were done in 1988 and 1998 where there were 2 million ppb on the Gelman property and we have not seen any sampling since then.

Katie Jeseitis told us about Congresswoman Dingell's correspondence with EPA and has had meetings with both EPA and EGLE and is continuing to stay on the progress with this project. Katie is transitioning to a new job and will always be involved with CARD and lives in Ann Arbor, but will be training a new staff person from Debbie's office.

Dan Hamel said there is no new news on getting the data from Gelman. Formal request for information letters under part 201. These letters are posted on the Gelman webpage. They are asking for specific information and a response within 30 days, which they are now in violation of. Compliance and enforcement team takes the next step.

Dan mentioned the MS4 work plan, that was submitted to Evan from Gelman, has been reviewed by WCWRC and EGLE and comments were sent back to Gelman. They are waiting

for the revised work plan and they just received it a few hours ago. Rita Mitchell spoke on the Environmental Commission resolution they passed a week ago. They want to support Evan Pratt and the work plan remains deficient and the Environmental Comm is still concerned about the water quality standard of 280 being allowed vs 0 ppb. City Council may be asked to support a Resolution to support the WCWRC to enforce this violation, if things don't move along soon. Jack mentioned to ask some Washtenaw Co BOC's to support Evan too, maybe pass a resolution or offer to fund an attorney to push this a little harder.

Patti McCall has no wet basement update. She does have a new update on the Sentinel Wells which will be placed on the north side of the PZ, Miller and Maple roads area. Drilling will start in the new FY 2023 (July 22). This work includes testing in some aquifers and water level measurements and more data will follow. Vince Caruso asked Patti if the CARD group should be consulted with, who have lots of knowledge and expertise. Patti said the testing was based on the modeling and the science of where the plume may be moving. She said that this modeling was brought to the public a couple of years ago.

Kathy Knol covered the Intervenor Update. There is no date for oral arguments for the Court of Appeals yet. The Briefs are publicly available.

Kathy also discussed the homeowner wells testing with the 522 Method. The township will be having the Town Hall Informational meeting (on the 17th) with a panel and they have been working with EGLE, Washtenaw County and Keith Gadwick. There will be time for residents' questions. Vince mentioned EGLE should be using Method 522 now for all its sampling. This is unacceptable to use homeowner wells to define the movement of the plume. The City of Ann Arbor always uses 522 when they sample for 1,4 dioxane.

Knights of Columbus property was tabled at the Scio Planning Commission. They are proposing a community well and community wastewater system and is very close to the plume and there are still meetings being held with the developer and planning staff and other staff. There should be a wellhead protection area with a well of this size for this many residents. Dioxane may get pulled from higher concentrations and movement to other homeowner wells. Roger is in hopes that this will be rigorously evaluated with due diligence. James D'Amour asked Kathy Knol if it was tabled to a date certain and what did the Planning commission ask the developer to do? Kathy said that no there was not a date certain and they wanted more hydrogeological studies done. The developer wanted a conditional approval and some commissioners were leaning towards wanting this. Roger asked if the new proposed sampling locations would be near this site? Kathy mentioned she and the Township has developed sites where they want to sample next, but cannot tell on Roger's map.

EGLE Updates

Dan showed a map of the Court Order work plan. He showed progress on what is required under the Order. Dan kept calling it the "4th Amended CJ Order" and Mike Moran and others discussed how this nomenclature needs to change. EGLE is titling papers with Consent Judgment or CJ, and there was no consent. Dan states it is called this by the Court, the "4th CJ Order", so now Mike is asking the intervenors to try to take some steps to eliminate this nomenclature, changing it to the "2021 Court Order", and if EGLE would help, that would be appreciated. Kathy Griswold asked that someone get the information for her to take to the City

Attorney and see what can be done about this. Jack Eaton mentioned that basically it's not a consent judgment because the Polluter is fighting this in appellate court right now.

Gelman has started on the western area activities, installing MW's, doing vertical profiling and discussing with EGLE along the way. Eastern area activities are test borings on the Rose Drive area for the Rose Extraction Well. They are also getting a ROW agreement with the City of A2 to do most of these in ROW's. The Parklake Well at First Sister Lake is being worked on with the NPDES permit and if this permit is not approved, they are not required to install the Extraction Well at this site. He believes this will be submitted soon. The On-Site activities are installation of 3 extraction wells and have already installed TW-24. There is also a GSI study in surface waters in the Western Area. The work plan for this is being reviewed by EGLE. The PZ will be expanded in the north and the south, so they have to make sure there are no drinking water supply wells. It's called a Well I.D. report. They are working with the City and the County and sending out letters. Gelman also has to have a financial allowance called FAM to ensure they will leave funds for a clean up with the State. The current FAM is \$47 million. James D'Amour asked whether the Parklake extraction well will have the process of a public meeting. Dan stated yes, and Beth reminded Dan that she has asked for this Public Meeting and a Hearing. Dan said he took this back to the Water Resources division and they know. Roger asked when the first of these boring and vertical profiling dates completed? Dan said that K was the first one in October 2021, and Roger asked where the Well log was. Dan stated that the Court Order doesn't require them to give this data. EGLE has not seen the dioxane readings/results for these borings. He heard verbally that the numbers that had dioxane was in the range of 1-3 ppb. The polluter is not required to give the data until all work is complete. Roger mentioned that location D should not be confused with existing location D well in Saginaw Forest. Vince asked if Gelman was drilling to bedrock and Dan stated that all drilling offsite from the Gelman property is drilled to bedrock, but not on the property. Roger reminded Dan that in EGLE's expert brief to the court state that all wells drilled after 2001 or some date are drilled to bedrock. Dan looked at this when Roger mentioned it before and we all hope this gets resolved soon.

Dan mentioned TW24 that was converted in 2017 and all EGLE has is the boring log and we have no additional information and EGLE has requested this data to be provided.

Results of the re-sampling of surface water at Third Sister Lake had gone down from 57 ppb to 9.6 ppb now and West Park pond was .98 ppb last fall and the resampling was 1.1 ppb.

Gelman submits quarterly update reports to EGLE and the 4th quarter update is on the EGLE webpage.

Chair Updates

Roger is reviewing reports that are just coming in and looking for input on these new reports and work plans.

Roger would still like to revive the CARD technical meetings.

The Website team will also be meeting again soon. James D' Amour and Katie Jesaitis said they would like to be added, in the chat.

Roger showed us the 4th quarterly report from Gelman and what is scheduled for the next quarter. Maybe CARD should go through all these quarterly reports, what is anticipated for the next quarter and if these items were completed or ignored to review progress. Dan Hamel

says that yes, they do look at proposals from Gelman, but these are not schedules and it is not a legal requirement that they do these items.

Roger is putting the request for information letters from EGLE to the polluter in the archives on srs.w.org site.

Rockworks will be updating the gsi maps and the 2021 data, Roger is comparing the x/y's and anticipates that any Scio data of the 522 method testing will get added to Rockworks database. They discussed EGLE's website and interactive ideas and discuss with CARD at our website sub group meetings.

The meeting was adjourned at 7:55 pm.

Minutes compiled by Beth Collins, CARD secretary