

**Minutes from the Sub-Committee A Meeting**  
**“Identifying potential and current contamination threats to the water quality of the Mahomet Aquifer”**

August 20, 2018

Place: Champaign Co. Board/Lyle Shields Meeting Rm Urbana, Illinois 61802

Time Started: 10:55AM

Time Adjourned: 11:45AM

**Members Present:**

Charles Hostettler, PDC Technical Services  
Alec Davis, Illinois Environmental Regulatory Group  
Jim Risley, Mahomet-Seymour School District  
Donovan Griffith, Illinois Manufacturers Association  
Sen. Chapin Rose, 51<sup>st</sup> District (Landon Stenger)  
Mayor Diane Marlin, City of Urbana  
Claudia Lenhoff, Champaign County Health Consumers  
Eric Ballenger, Republic Services  
Steve Turner, Illinois Farm Bureau  
George Roadcap, Prairie River Institute/Illinois State Water Survey  
Mayor Larry Stoner, City of Monticello  
Barb Lieberoff, Illinois EPA  
Rick Cobb, Illinois EPA

**TOPICS DISCUSSED:**

Sub-Committee Chairmen Charles Hostettler calls the meeting to order.

**Discussion of Minutes from Previous Meetings.**

Charles Hostettler asks if anyone has any comments or questions on past meeting minutes. There were none.

**Discussion of Operation Definition of Threat**

Charles Hostettler refers to the document that was emailed to the group and available on the Mahomet Aquifer Task Force webpage. Charles drafted for the subcommittee to review and wants to give to Task Force as a whole. Charles tried to model what a threat is to class 1 groundwater standards based off discussions with Rick Cobb. The 2<sup>nd</sup> item focused on potential

source materials...legacy landfill items. Asks if the committee if there is any comment? Also, to the public when we get to that item on the agenda. Mayor Deb Feinen, wondering if a 3<sup>rd</sup> item for potential threat is needed b/c the other two is existing threats. Charles thinks that 1 is existing and 2 is potential. Deb Feinen is think potential future uses in the aquifer and how we may monitor and regulate that. Charles asks Deb Feinen to draft that and add to the list. Rick Cobb discusses threaten in 12 A of the Act is prospective. May lead to water pollution if left unabated. 12 A also has cause and allow. These are legal meanings. Claudia Lenhoff comments on quality and quantity in terms of the aquifer. Is quantity an issue for this sub-committee? Charles Hostetler comments that our sub-committee is for "quality" but our focus is on the quality but not dismissing quantity, and I see it as an unsettled area. Deb Feinen comments that even if we don't focus on quantity it will be part of the report. Donovan Griffith agrees with the comments made but we are focusing on contamination. Alec Davis asks about the word impounded. Charles Hostetler comments that he meant it be quantity that is bounded together. I used the word impounded as above the surface...as collection, not a thing. Alec Davis comments that he may not like the word and will think about the use of the word and may like something else used. Charles Hostetler comments that he understands the comment and he has a proposal for the word stored (by Mayor Marlin) and will try to come up with alternates and put in parentheses. Eric Ballenger comments that #2 is supposed to represent potential. Maybe concentrated could be the right word. Potential source that could affect the aquifer. Charles asks for any additional comments on agenda item 1. There are none some moves onto agenda item 2.

### **Continued Discussion of Proposed Work Product Outline**

Charles Hostetler comments on the outline that he passed out. Two pieces. First is description of the Conceptual Model. How does an aquifer become contaminated? Number 2, how do we define that? Potential threat exists. If there is threat we know how to look for that. If there is a future threat, then how do we go about looking? Number 3, databases we used and how did we go about using them. This is to inform sub-committee B, full task force and general assembly what we did. Deb Feinen comments under the findings existing potential threats but doesn't have any future threats. Charles Hostetler comments we haven't ignored them b/c they have existing controls already. Deb Feinen comments are we going to say that somewhere in our report b/c I do not see that one here. Charles Hostetler comments that is the intent of #1 is to explain that. Maybe I didn't explain that clearly. There are two items left off of here that I think we have discussed. One Rick brought out, #7 nitrates need to be on there. #8 improperly sealed or abandoned wells will be a specific threat. George Roadcap volunteers to write the conceptual model. Deb Feinen brings up the worksheet templates and that they are good thing for a non-technical person. Wondering how we are going to go on from those? Charles Hostetler comments that George and Rick have been providing support for this committee. Let the record reflect we appreciate that. How do we move forward into a thing that's on paper? The floor is open. Rick Cobb comments that the better the group can get it in draft form the easier it will be to complete the report. What kind of format are we looking at? Deb Feinen comments that her

understanding was to get the fine bullet points together and then hand it off to IEPA to put together and then have it for discussion. Rick Cobb comments that is fine, but I am not on the Task Force so if things are clearly articulated so I am not adding my own comments. Charles Hostetler comments to George Roadcap what do you see PRI's roll in this? We do have a roll. Writing about how water gets into the aquifer etc. I am comfortable with that. As far as the template worksheets we could break them up to have them written. We can provide maps graphics and other technical items. Jim Risley comments that he believes this is something for the Full Task Force to discuss as well. However, he believes from what Chapin told him this was something IEPA would write. Deb Feinen comments to Barb Lieberoff that she feels it is important to make sure to the task force members for the September meeting, that their attendance is necessary. She realizes we have had some people fall off for the summer and what have you, but this meeting is very important, and they need to be there. Charles Hostetler comments to George Roadcap can you email Barb what you are going to write up and what Rick is going to do as far as assignments on the worksheets? George Roadcap comments he can do that. Alec Davis comments so we need to agree on something as a sub-committee and then bring it to the Full Task Force by the September meeting? Charles Hostetler comments we will tell the full task force on how we agreed on threats and how we moved through them or we can tell them we may have some alternate views and here they are. I agree that both parts will eventually be integrated but I don't want to interfere with sub-committee b's work. Deb Feinen comments we are a little into the Full Task Force time, so I say we move on to discuss that then.

### **Future Sub-Committee Meetings, Venues, and Speakers**

Charles Hostetler comments we have September meeting in Springfield and we talked how important that is to be there.

### **Sub-Committee Comments**

Charles Hostetler comments are there any additional comments? Eric Ballenger asks regarding potential sources should superfund sites be listed on here (threat matrix)? I know that USEPA is addressing as well as IEPA so I wasn't sure. George Roadcap's mic is inaudible. Rick Cobb comments that is a good point. George Roadcap comments he will consider that. Claudia Lenhoff comments on household hazardous waste. Serves on Champaign Co committee for HHW. Wondering if we could bring this into this committee, was to dispose HHW. Asking to make it a number #9 worksheet/fact sheet.

### **Public Comments**

Randy Locke, PRI comments on putting the document together. Use as much existing information out there. Groundwater Protection by local governments has some good information in it.

Rick Winkel, PRI disposal of pharmaceuticals SB2524 was passed. Task Force was formed. On the question on what PRI is willing to do we stand ready to do as same as IEPA we can help draft as well and provide data/graphics. There is existing information out there to help draft.

**Adjourn**

Charles adjourns meeting.

DRAFT