

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

August 6, 2018

Place: Jeld-Wen Windows and Doors 201 Evans Road Rantoul, Illinois 61866

Time Started: 10:30AM

Time Adjourned: 11:15AM

Members Present:

Charles Hostettler, PDC Technical Services
Alec Davis, Illinois Environmental Regulatory Group
Jim Risley, Mahomet-Seymour School District
Andrew Rehn, Prairie Rivers Network
Donovan Griffith, Illinois Manufacturers Association
Sen. Chapin Rose, 51st District (Landon Stenger)
Director Alec Messina, Illinois EPA
Mayor Diane Marlin, City of Urbana
Mayor Julie Moore-Wolfe, City of Decatur
Mayor Charles Smith, Village of Rantoul
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.

Update on Landfill Lists (IEPA)

Charles Hostettler introduces the first item on the Agenda and explains that Rick Cobb will be giving that update. Explains that Chris Stohr will be updating the entire Task Force on the List of Pre-RCRA landfills. Charles Hostettler has Rick Cobb come up for his update. Rick Cobb comments and explains that Friday he forwarded the Task Force a powerpoint that His intern Hayden did a, Hayden looked at landfills in areas of high potential recharge. Worked with each Bureau's

engineers in the regional offices. Bureau of Land looked at whether landfill covered, etc. then into document management system to research each of the landfills to see if achieve certification to close under part 807. Looked for landfills in areas with high potential for recharge. Then deep dive into records for each landfill. Then Hayden made conclusions. Explains that Many times down to funding and they are owned by municipalities. Andrew Rehn comments and asks so you used or looked at the LIDAR? Rick Cobb comments that yes we took what Chris is recommending and trying to apply it. Charles Hostetler discusses his vision of what the final deliverable will be to the full Task Force. Charles explains that that Ricks part they did a screening analysis. Went from a map with lots of maps, limited to recharge areas, and then looked at. Charles then explains that there will be a section that collectively is called “The List” a detailed discussion about the things we found. The five that got boiled down. The Manlove Gas Leak is different b/c we got more from Public Comment on that. Section on more general issues, example Road Salt is one. Charles comments that we hope to have drafts of all them by the September meeting.

Discussion on Source Water Protection Data Sheets

Charles begins discussion by saying that the he looked at the source water protection pages. Rick Cobb comments and explains that he went through all assessments: susceptibility determinations, management recommendations and discussion if anything was implemented. Charles Hostetler comments that we need to put that on the Task Force website. Rick Cobb continues his comments that in PRI document, the table that he did cross references Appendix B in PRI document. Charles Hostetler comments that he would like the subcommittee to be aware that this is going on and to look at that prior to next meeting.

Continued Discussion of Definition of Work Product

Charles Hostetler asks if there are any other comments or questions. If you have written comments you can email them to Barb. At the next meeting Rick will have an update on his 122 landfill assessments.

Future Sub-Committee Meetings, Venues, and Speakers

Charles Hostetler comments we will meet August 20 after Sub-Committee B 10:30am and the location is TBD.

Sub-Committee Comments

Charles asks if there are any other comments from the committee regarding what’s been discussed today? Charles comments and encourages everyone to look at the template (like the road salt one)—George Roadcap’s updated Threat Matrix and worksheet, and provide those comments at August 20 meeting. Andrew Rehn comments on recharge issue, have the map. East side has lower recharge. What does that mean? Rate at which water makes it in? time it takes to make it in? remiss to throw away risks that are over low recharge issues. There is age dating

that can happen using isotopes. In some places, the water is over 5,000-10,000 years old. Related to the notion of recharge. Recharge – hydrologic connection with the saturated zone above the confined layer. The discussion of George Roadcap’s document is brought up by Mayor Deb Feinen. Questions are raised by the group on the meanings of “Threat” and how its used in his Source Matrix. Charles Hosteter comments that we are not restricted to the legal definition and suggests we need to explain what we need by it. Charles comments and asks should we request more information from legislatures? Alec Messina comments that the definition is subjective in a sense. Rick Cobb comments that legal definition the environmental protection act defines potential source. He also comments hat George is assessing legal definitions to find out what threat means. There is a narrative standard and then a gap analysis was done to identify those threats. Charles Hostetler comments that there are specific and general threats. The mission of the task force are not water quantity issues in the charter.

Public Comments

Charles Hostetler asks if there are any comments from the public.

Dave Larson comments in the matrix, are abandoned wells being addressed in the matrix? Rick Cobb comments that yes, it is in the environmental protection act and in the matrix. 500 private wells, not sure abandoned. What about potential threats? The water that goes down the well? Charles Hostetler comments on the presentation he heard at the Mahomet Aquifer Consortium meeting and that it was very informative and touched on that issues.

Adjourn

Charles adjourns meeting.