



## Director's Water Well Advisory Committee (WWAC)

Secondary Complex's Operations Center -

7285 Parsons Drive, Dimondale -

Conference Room C -

1:00 – 4:00 p.m. -

January 4, 2018 -

### MINUTES APPROVED BY COMMITTEE: JUNE 14, 2018

Members present: Jim Welsler  
Dan Milan  
James (Matt) Gamble  
Buddy Sebastian  
Tom Fountain (on phone)  
Chad Brewer  
Steve Buer (on phone)  
Bob Webb  
John Schmitt  
Laura Doud  
Erik Kleiman (on phone)

Members absent: None

Others present: Dave DeYoung  
Anita Ladouceur  
Elizabeth Kalnins  
Kathy Gardner  
Carolyn Kreiger  
Andrea Munoz-Hernandez  
Michelle Crook  
Eric Oswald  
Mike Frederick

A. Call to Order at 1:04 p.m.

B. Introduction of Guests – Andrea Munoz-Hernandez

C. Approval of Agenda – Approved as written.

D. Approval of Minutes from Previous Meeting – Approved as written.

E. DEQ Update – James (Matt) Gamble

1. Source Water Unit secretary has been hired.
2. PFAS contamination in Kent County
  - a. Funding has been set aside for sampling and DEQ staffing.
  - b. DEQ has been helping KCHD with permitting wells.
  - c. A multi-agency PFAS technical workgroup was formed that meets weekly.

- d. There is no official regulatory level for PFAS compounds, and very little is known about the contaminant's behavior in groundwater.
- e. Community water will be extended to an unknown number of homes.

## F. Unfinished Business

1. Expired policy/procedures
  - a. Buddy sent them to MGWA's board members, and the membership requesting feedback.
  - b. The expiration dates need to be removed on those that are still valid.
  - c. If WWAC has any issue with them, they need to provide that information to DEQ.
  - d. A final decision will be made at the next meeting.
2. Ant infestation through screened vent
  - a. Small ants getting through well cap vents.
  - b. MSU analyzed the ant sample that DEQ obtained from Chad.
  - c. The head width is 0.6 to 0.75 mm.
  - d. The ants can pass through any 20-mesh or 30-mesh vents.
  - e. Smaller than 30 mesh is difficult to maintain the 50% open area.
  - f. DEQ will discuss this internally and report back to WWAC.
3. NSF certified muriatic acid
  - a. The message needs to be consistent in training that NSF certified acid is required under the code.
  - b. This will be removed from future agendas.
4. Geothermal statute
  - a. There was a stakeholder meeting on November 13<sup>th</sup>.
  - b. DEQ received comments before, during, and after the meeting.
  - c. Once DEQ receives a copy of the Residential Building and Mechanical Code, DEQ will update the current draft and put it on their website.
5. Part 127 statute and rule revision
  - a. Buddy forwarded DEQ's "Top 10" proposed rule changes to the MGWA board, and requested that they review the code book, compile their recommended changes to him.

## G. New Business

1. Enforcement update
  - a. Antrim County Well Drilling Contractor
    - i. Informal conference in December
    - ii. Walked out of informal conference
    - iii. NOS issued December 18<sup>th</sup>
    - iv. In 30 days, NOR will be issued.
2. Chemigation backflow prevention

- a. DEQ met with MDARD regarding requirements for cross connection control when mixing surface water and groundwater, and when injecting chemicals into an irrigation well.
- b. Discussions are ongoing.

#### H. Other Business or Comments

1. 6 Wells, Inc. new pitless adapters will be installed as a pilot project.
2. Are test wells regulated under Part 127? Yes. Test wells are defined in Rule 105 (8) of the Well Code.
3. MGWA and MEHA and DEQ discussed having a combined groundwater conference.
4. 2018 Contractor registration exam dates
  - a. April 6<sup>th</sup> and October 5<sup>th</sup>
  - b. 5 applicants took the exam last October and 4 passed
    - i. Robert Maurer, Jason Simmons, Steve Pung, Mitch Briggs

#### I. New Agenda Items for Next Meeting - None

J. Next Meeting Date – Thursday, April 12, 2018 from 1:00-4:00 p.m. DEQ will reserve a room at the Secondary Complex's Operations Center, 7285 Parsons Drive, Dimondale if available.

K. Meeting Adjourned at 3:20 p.m.