OFFICIAL
RECORD OF PROCEEDINGS

Boulder County Board of Health (BOH) Regular Meeting
Boulder County Public Health (BCPH) Auditorium
December 10, 2018

BOH Members Present: President Gregg Thomas and Board Members Morgan McMillan and Jorge De-Santiago. Absent: Vice President Olga Bermudez.

Staff Members Present: Public Health Director Jeff Zayach, Director of Strategic Initiatives Susan Motika, Budget Manager Megan Hatten, Environmental Health Division Manager Joe Malinowski, Water Quality Program Coordinator Erin Dodge, Environmental Health Specialist Chris Wallis, and Business Operations Manager Tammy Golden.

Special Guest: Assistant County Attorney Elizabeth Cross.

Meeting Called to Order.
President Thomas called the meeting to order at 5:33 p.m.

ITEM 1. Public Comments (on unscheduled agenda items).
None

ITEM 2. Consent Agenda.
A. Approval of November 19, 2018, Board of Health Meeting Minutes.
B. Approval of March-October 2018 Financial Statements.
   Board Member McMillan made a motion, which was seconded by Board Member DeSantiago, to approve the November 19, 2018, BOH minutes, as presented. With all Board Members present voting in favor of the motion, President Thomas declared the motion approved. Absent: Vice President Bermudez.

   Board Member McMillan then made a motion, which was seconded by Board Member DeSantiago, to approve the March through October 2018 BCPH financial statements, as presented. With all Board Members present voting in favor of the motion, President Thomas declared the motion approved. Absent: Vice President Bermudez.

ITEM 3. Approval of Release of Declaration of Covenants for 9880 Baseline Road, Lafayette, CO.
Water Quality Program Coordinator Erin Dodge and Environmental Health Specialist Chris Wallis presented this item. The Boulder County Board of Health filed a Declaration of Covenants with the Boulder County Clerk & Recorder’s Office in February 1986 imposed on property located at 9880 Baseline Road, Lafayette, Colorado. The declaration required the property owner to replace the onsite wastewater treatment system (OWTS) by connecting to a municipal or sanitation district sewage treatment line if one came within 400 feet of the property.
In March 2017, the property was annexed to the City of Lafayette and subdivided for 14 single-family homes. The existing OWTS was removed, and the new lots will connect to the city’s sewer. Since the OWTS was removed, the property owner requested that the Board of Health release the Declaration of Covenants because all covenant requirements have been satisfied.

President Thomas asked what happens with old OWTS. Mr. Wallis said they were removed altogether or filled with gravel. President Thomas asked how many OWTS covenants existed in Boulder County. Mr. Wallis said all properties located within a mile of municipal or special district sewer systems were identified, and covenants were filed requiring the property owners to connect to the sewer systems if they came within 400 feet of the properties.

*Board Member McMillan made a motion, which was seconded by Board Member DeSantiago, to approve and authorize President Thomas to sign the release of Declaration of Covenants for 9880 Baseline Road, Lafayette, Colorado. With all Board Members present voting in favor of the motion, President Thomas declared the motion approved. Absent: Vice President Bermudez.*

**ITEM 4. Director’s Report.**

**Meningococcal:** Board Member McMillan asked about the recent meningococcal case at the University of Colorado (CU). Environmental Health Division Manager said the case involved post-exposure prophylaxis provided to 86 students who were potentially exposed when they shared electronic smoking devices with the infected student. Meningococcal disease is highly contagious and can be severe, even deadly in more serious cases. The CU case was quickly contained through the quick and concerted collaboration of BCPH, CU, Boulder Community Hospital (where the student presented initially), and the Colorado Department of Public Health and Environment (CDPHE). The Board commended staff and commented how great it was when public health responded so quickly and efficiently.

**ITEM 5. Old and New Business/Announcements.**

A. Discussion on Tabled Consent Agenda Items (if any).

None.

B. Old and New Business.

**Sugarloaf Fire Department PFC Sampling:** Environmental Health Division Manager Joe Malinowski provided an update on the use of perfluorinated compounds (PFCs) by the Sugarloaf Fire Protection District (Fire Stations 1, 2, and 3) in the 1970s. PFCs are manufactured compounds widely used to make products resistant to water, grease, and stains; more stick-resistant (e.g. nonstick cookware); and for firefighting products. PFCs don’t break down quickly, which is concerning for the environment. Health effects from PFCs are not well-known and depend on a number of factors, including exposure levels, duration and concentration of exposure, as well as a person’s age, lifestyle, and general health. Some evidence indicates there can be also developmental effects, lower birth weight, accelerated puberty, and elevated heart and liver disease. PFCs have been linked to immune issues and kidney and testicular cancer, although there isn’t clear direct cause-and-effect. The health advisory is for 70 parts per trillion or .07 parts per billion; one part per billion is quite minimal (e.g. 1 inch in 16,000 miles; 1 second in 32 years, and 1 cent in $10,000,000).

The Sugarloaf Fire Department discovered the potential for environmental issues resulting from PFCs when information was released about the wildfires in Colorado Springs. Mr. Malinowski said depth to groundwater was generally deep in that area, but since Sugarloaf Fire Department used PFCs to fight fires in the 1970s, it decided to conduct local PFC testing.
Sugarloaf well water testing began in April 2018 and included the fire station’s drinking water. The fire department contacted area residents in May and held a public hearing in June, which was attended by representatives from BCPH, CDPHE, the County Commissioners, and Environmental Protection Agency (EPA). Roughly 500 residents live within the fire district. Three rounds of PFC testing were conducted on select water wells between June and October; next steps include additional testing to determine the extent of contamination in the Sugarloaf area.

Mr. Malinowski applauded the fire department for proactively keeping residents apprised of the situation, such as providing a website that residents can monitor.

C. Announcements.
None.

ITEM 6. Adjournment.
There being nothing further to discuss, President Thomas declared the meeting adjourned at 5:55 p.m.