



Bay Area Water Treatment Plant  
 2701 N. Euclid Avenue  
 Bay City, MI 48706

Bay Area Water Treatment Plant Technical Advisory Committee  
 September 23, 2021 @ 9:00 A.M.  
 SPECIAL MEETING

Partner	Member	Alternate
Charter Township of Bangor	Glenn Rowley (Vice-Chairman)	Karie Wardynski
City of Bay City	Bob Dion	Marty Jurish
Bay County Road Commission/ Department of Water & Sewer	Jim Lillo	Bill Schumacher
Beaver Township	Nick Tomczak	Tom Meier
City of Essexville	Dan Hansford	Scott Wittbrodt
Frankenlust Township	Ron Campbell (Chairman)	Jim Begick
Fraser Township	George Augustyniak	Mark Galus
Charter Township of Hampton	Terri Close	Donna Samyn
Kawkawlin Township	Sam Davidson	Greg Petrimoulx
Merritt Township	Dave Schabel	Kathy Parrent
Charter Township of Monitor	Gary Brandt	Terry Spencer
City of Pinconning	Dan Murawski	George Johnson
Charter Township of Portsmouth	Bob Pawlak	Kevin Kokaly
Charter Township of Williams	Will Butterfield	Tom Putt

**1. Call to Order:**

Chairman; R. Campbell called the Bay Area Water Treatment Plant Technical Advisory Committee meeting to order at 9:00 a.m.

**2. Roll Call - Members Present:**

Ron Campbell (Chairman)	Sam Davidson
Jim Lillo	Bob Dion
Terri Close	Dave Schabel
Dan Hansford	Will Butterfield
George Augustyniak	

**Alternates Present:**

Bill Schumacher	Marty Jurish
Terry Spencer	

**Others Present:**

Bill Bohlen	Keri Christian
Ryan Goebel	Chris Jankowski

Jennifer Schwager  
Brad Shaw  
Nick Dennison

Rachel Charboneau  
Judy Bukowski  
Kim Van Tifflin

**Members Absent:**

Glenn Rowley (Vice-Chairman)  
Dan Murawski

Nick Tomczak  
Bob Pawlak

**3. Pledge of Allegiance:**

The Pledge of Allegiance was recited.

**4. EGLE Directive:**

Director; B. Bohlen informed the Committee that EGLE (Michigan Department of Environment, Great Lakes, and Energy) issued the Bay Area Water Treatment Plant a Tier 2 Violation on September 15, 2021. The public must be notified by mail by October 15, 2021.

Superintendent; R. Goebel presented the summary of events. Between May 11, 2021 – September 1, 2021 Phosphoric Acid that was not NSF 60 Certified was fed into the Bay Area Water System. All water treatment chemicals are required to be NSF 60 Certified. Phosphoric Acid is added to water for corrosion control.

NSF 60 Certification Standard establishes minimum health effects requirements for the chemical, the contaminants and the impurities that are directly added to drinking water from drinking water treatment chemicals.

The chemical unloading policy was explained and discussed. All chemical suppliers have a copy of the BAWTP chemical specs.

Staff discovered the phosphoric acid was technical grade on August 31, 2021; EGLE was immediately notified. EGLE instructed to continue feeding the technical grade. EGLE stated that not feeding any phosphoric acid would have been worse than feeding the technical grade. NSF 60 phosphoric acid was received at the plant on September 1, 2021 and fed into the system. EGLE stated that there would be no fines due to the immediate reporting by Superintendent; R. Goebel.

The BAWTP collected a plant tap sample while feeding the tech grade phosphoric acid. It was tested for metals and results showed nothing wrong.

A sample of the uncertified phosphoric acid was delivered to NSF International in Ann Arbor on September 17, 2021. Results may show that the chemical test results are in compliance with the standard. Phosphoric acid can be both Technical Grade and NSF 60. Sample results are expected by October 1, 2021.

The tentative notice was displayed and discussed. S. Davidson suggested highlighting certain sections of the notification. G. Augustyniak asked about the chemical supplier. A lengthy conversation followed.

5. **Public Comment:**

None

6. **Adjourn:**

**D. Schabel motioned; S. Davidson supported to adjourn meeting at 9:47 a.m. All yeas, motion carried.**

Respectfully submitted by,  
Jennifer Schwager  
WTP Administrative Assistant

Approved:  \_\_\_\_\_

Date: 10/7/21