South Sangamon Water Commission

Minutes of Special Meeting of the Board of Commissioners November 1, 2012 - 8:00 a.m. Water Plant, 9199 Buckhart Road, Rochester IL

Commissioners:

Present: Del McCord, William Pfeffer

Absent: Craig Hall

Quorum: yes

Others Present:

Dan Held (SSWC), Max Middendorf (MECO Engineering), Laura VanProyen (SSWC)

- Meeting was called to order at 8:32 a.m. by Chairman, Del McCord and roll taken.

Discussion regarding testing, procedures, troubleshooting and equipment that could improve production or cut production costs.

- Del McCord stated high priority items include:
- 1. To reduce iron and manganese entering the plant, and
- 2. To reduce air issues leaving the plant
- Increased time for settling of particulates before filter banks. Revisions to existing tank and addition of second tank Commissioners approved testing as long as water quality is not affected.
- Hydrolics coming off plant Lengthen recycling loop Move feed point to an outbuilding above flood area
- Sampling taps at wells (only if sampling is required during flooding); awaiting response from EPA
- Three to six pig launch stations needed withing 5 years to clear scale from the lines
- Relocate raw water flow meter to reduce air affect without daily attention This should be done before Spring rains and Summer maximum usage Requires EPA approval and permit Local mechanical contractor such as Illinois Meter or Midwest Meter

Steps

Middendorf to send notes, action items and status of testing to commissioners

Test raw water and work with Tonka to be sure softener tanks can handle this

Talk to EPA about moving chemical feed pump to an outbuilding near the well field and moving the raw water flow meter

Pilot test bypass of WesTech filters; send modified drawing of flow design to EPA
Run air release valves manually for now to test; work with Tonka's engineer
Middendorf to look at and analyze Otter Lake pressure test data

MOTION by Pfeffer, second by McCord to adjourn.

Voice vote: Motion carried.

- The meeting adjourned at 9:55 a.m.

Laura Van França

Respectfully submitted,

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