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Dear Mr. Christiani,

Thank you a lot for sending me the stronger electronic system, which I installed immediately. I noticed that the drinking behavior of the animals improved promptly. I can give you more details after a longer observation period. Now about the promised observation of the CWT water treatment device:

After 2-3 days of the installation, it was remarkable that the lactating cows were permanently drinking from the drinking trough and that therefore the milk production also improved after 14 days, which again led to higher weights of the piglets (before: ca. 7 kg, now: 8 kg). This continued for several months.

Furthermore, we observed that scale and biofilms in old pipes for liquid feeding dissolved, leading to an improved feeding behavior of the fattened pigs. Moreover, we used to have trouble with flank abscesses due to biofilms that were probably caused by bacteria discarding endotoxin. This progressively improved with the use of CWT water treatment.

I can also tell you about a cow farmer whose pipes were not clogged anymore after the installation of CWT products. Before, he had to flush the pipes every 4 weeks with air and water to make sure the cows could get enough water through the pipes. He could furthermore observe that the biofilm on the high-alloyed steel drinking trough dissolved after 14 days. After about 4 weeks, the farmer also reported that the cows produced about 0.5 L more milk per day.

Negative observations:

The next year in February, I started to occasionally add acids in the tubes with the consequence that the positive effect of the CWT water treatment mostly vanished. Furthermore, new biofilms built up in the pipes, which I could make visible by flushing the pipes. The animals began to show more flank abscesses and ear necrosis again. This improved again after the flushing in the beginning of June. Then, on 19 July, I installed the stronger electronic system. Since then, I have the feeling that the livestock has stabilized and has become more vital.

I hope I can give you more positive news soon and that I can tell you, whether an occasional addition of acid to the water system is possible without damages, since it is common practice to use acidity products in farms holding pigs and turkeys.

Please don't hesitate to contact me for further questions.

Best regards,

Hubertus Fasselt

