

Tisdagen
de

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NILEMARK'S AQUASOND SUMMERY OF WATER ANALYSES

The analyses refer to a drinking-water reservoir in a rock space (30 cu.m., turnover 15 cu.m./24 hours), belonging to the Water society of Vålådalen.

The analyses are executed by Hjortens Lab. in Östersund, and Svelab in Umeå. Both the laboratories are accredited by Swedac.

Analysis executed 1998.08.13 resulted in the following report:
SUITABLE WITH REMARK

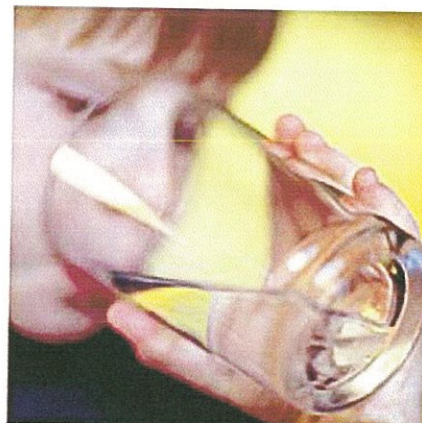
from aesthetic (e) and technical (t) point of view because of
turbidity (e,t)

colour (t)

COD: Mn (t) (content of organical material)

the pH value (t)

the corrosive influence of the water on the pipe system (t) the iron content (t) the aluminium content (t)



Analysis executed 2000.02.04, after installation of Nilemark's Aquasond,
resulted in the following report:

SUITABLE WITH REMARK

from technical point of view because of
the pH value (t)

RESULTS OF MICROBIOLOGICAL RESEARCHES

Analysis of **chlorinated** water executed before installation of Aquasond

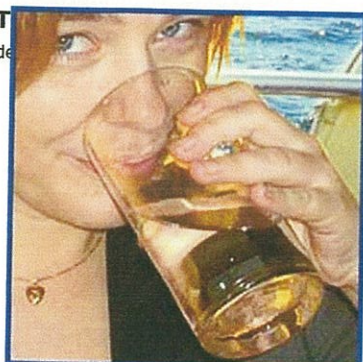
	Method	Result
Heterotrof bacteria/ml 20 ° C after 2 days	SS 02 81 71/1	3
Heterotrof bacteria/ml 20 ° C after 7 days	SS 02 81 71/1	41
Coliform bacteria/100 ml 35 ° C membran	SS 02 81 67/2	<1
Pres. E. Coli/100 ml 44 ° C membran	SS 02 81 67/2	<1

Analysis of **non-chlorinated** water executed after installation av Aquasond

	Method	Result
Heterotrof bacteria/ml 20 ° C after 2 days	SS 02 81 71/1	<1
Heterotrof bacteria/ml 20 ° C after 7 days	SS 02 81 71/1	15
Coliform bacteria/100 ml 35 ° C membran	SS 02 81 67/2	<1
Pres. E. Coli/100 ml 44 ° C membran	SS 02 81 67/2	<1

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International



Ewa Nilemark's remarkable invention keeps the water fresh on board - without any chemicals

The Nilemark processor, which was awarded a silver medal at the inventors' fair in Brussels 1998, is now available in a design, suitable for fresh water tanks. It is cylindrical (diam. 60 and length 150 mm) and is just placed into the tank.

The waterprocessor is based on a unique frequency technology, which by a strong ionization increases the oxygen content in the water and by that reduces the technical problems of the water (lime, iron, copper, nitrate, manganese, hydrogen sulphide, bacteria, bad taste and smell). The lime is still there in the water, but crystallized, which gives soft water and prevents deposits.



Iron, copper and manganese oxidize and precipitate from the water. The bacterial content will be reduced by the frequency technology. The pH value will be balanced. The chlorine taste and smell will be reduced as the chlorine is transformed to common salt.

Suitable for water tanks up to 200 l.

TEST RESULTS >>
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ABOUT THE NILEMARK PRODUCTS

TEST OF THE PROCESSOR DURING THE SUMMER 2000

At the boat show ALLT FÖR SJÖN 2000 in Stockholm some boat owners were offered to test the processor during the summer. All of them have in writing certified that the function has been good. Some have made use of the tank during 5 months and just refilled at need.

Some mentions that the inside of the tank is much cleaner and quite a few verify a considerable better quality of the water.

COMMENTS ON THE AQUASOND

Earlier, we did not take the risk to drink the tank water. We used it only for coffee, tea and cooking. The drinking-water we brought with us in plastic cans. But now we have drunk of the tank water, and it was good. We have drunk a lot, not only tasted it.

Pernilla and Bertil Kinberg
 Älghult

The inside of the tank (plastic) much cleaner. The water tastes good, i.e. no taste, fresh taste.

Johan Lassesson
 Vällingby