

Certificate

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Project: 89104932/1

Maserholz Scandinavien Oy

Laidunpolku 3
14200 TURENKI

Sample information: Maserholz Scandinavien Oy, AqSil

Date of sampling: 31.3.2010

Date of arrival: 31.3.2010

Sampling by: Eerik Järvinen

Research started: 31.3.2010

Water analyce

Sampling point	1 filtered	2 not filtered	Unit	Method
Sample ID	10SL 01037	10SL 01038		
ANALYSIS				
VOC 1+2	ok	ok	µg/l, mg/l	RA4050
Vinyl chloride	2	46	µg/l	RA4050
Cis-1,2-dichloroethene	0,7	45	µg/l	RA4050
Trichloroethene	<0,5	46	µg/l	RA4050
Tetrachloroethene	<0,5	38	µg/l	RA4050
Chloroform	1	47	µg/l	RA4050
Benzene	0,7	52	µg/l	RA4050
Toluene	<1	47	µg/l	RA4050
1,2,4,5-tetramethylbenzene	2	350	µg/l	RA4050
MTBE (methyl-tert-butylether)	37	740	µg/l	RA4050
ETBE (ethyl-tert-butylether)	26	74	µg/l	RA4050
Phenolic compounds	ok	ok		RA4007
2-chlorophenol	<0,1	1,0	µg/l	RA4007
3-chlorophenol	<0,1	1,0	µg/l	RA4007
4-chlorophenol	<0,1	0,9	µg/l	RA4007
2,3-dichlorophenol	<0,1	1,0	µg/l	RA4007
2,6-dichlorophenol	<0,1	1,0	µg/l	RA4007
2,4-and 2,5-dichlorophenol	<0,1	2,1	µg/l	RA4007
3,4-dichlorophenol	<0,1	1,0	µg/l	RA4007
3,5-dichlorophenol	<0,1	1,0	µg/l	RA4007
2,3,4-trichlorophenol	<0,1	1,0	µg/l	RA4007
2,3,5-trichlorophenol	<0,1	1,0	µg/l	RA4007
2,3,6-trichlorophenol	<0,1	1,0	µg/l	RA4007
2,4,5-trichlorophenol	<0,1	1,0	µg/l	RA4007
2,4,6-trichlorophenol	<0,1	1,0	µg/l	RA4007
3,4,5-trichlorophenol	<0,1	1,0	µg/l	RA4007
2,3,4,5-tetrachlorophenol	<0,1	1,0	µg/l	RA4007
2,3,4,6-tetrachlorophenol	<0,1	1,0	µg/l	RA4007
Pentachlorophenol	<0,1	1,0	µg/l	RA4007
4-chloro-2-methylphenol	<0,1	1,2	µg/l	RA4007
4-chloro-3-methylphenol	<0,1	1,2	µg/l	RA4007
Pesticides/multiresidue GC+LC, water	ok	ok	µg/l	RA4038+4039
atrazine	<0,005	0,10	µg/l	RA4038

The results apply solely to the samples analyzed. The certificate may only be copied as whole.

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	10SL 01037	10SL 01038	Unit	Method
BAM (2,6-dichlorobentsamide)	<0,02	0,12	µg/l	RA4038
4,4´-DDT	0,01	0,02	µg/l	RA4038
alpha-endosulfan	0,07	0,07	µg/l	RA4038
Hexazinon	0,02	0,16	µg/l	RA4038
Metribuzin	<0,02	0,11	µg/l	RA4038
Simazine	<0,01	0,10	µg/l	RA4038
2,4-D	<0,01	0,11	µg/l	RA4039
Dalapon	<0,10	0,10	µg/l	RA4039
MCPA	<0,01	0,12	µg/l	RA4039

Ramboll Analytics Oy

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The certificate has been accepted electronically.

More infor Test solution was made in laboratory by injecting standard solutions to the tap water. Total volume of test solution was 10 liters. After mixing test solution was pumped to the filter delivered by the customer. Filtered amount was 4,5 liters within half a minute. Before filtration pump and filter were investigated and discovered to be empty of possible liquid water filtered before the test. Filtered and un-filtered water were analyzed in Ramboll Analytics Laboratory in Lahti, Finland

Delivery maserholz@aina.net

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