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Test Attestation grey2clean 760 L/d, Securix filter

The greywater system grey2clean 760 L/d with Securix filter by Otto Graf GmbH achieved the following average effluent values within 10 weeks of testing with synthetic greywater.

Testing of the grey2clean 760 L/d system, Otto Graf GmbH with nominal loading			
Hydraulic Daily Flow		760 L/d	
Dosage		38 L/dosage	
Test was carried out with synthetic greywater (bathing + laundry source waters)			
		10 weeks test with Anaerobix filter	
		Average treatment quality	Average treatment efficiency
BOD	mg/L	12	93 %
COD	mg/L	42	86 %
AFS	mg/L	6	92 %
Ptot	mg/L	2,0	18 %
Ntot	mg/L	4,0	29 %
Turbidity	NTU	8,3	79 %
pH	-	7,4	-
E.coli	cfu/100mL	39	-

Aachen, December 2019

i.A. Dipl.-Ing. Anna Lefering
Testing Engineer

Geschäftsführung
Dr.-Ing. Elmar Dorgeloh

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DIN EN ISO/IEC 17025:2005