

Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
General compounds		010																					
0112	Water discharge	m3/s	414	403	199	92,2	89,3	63,4	76,8	99,2	71,1	132	170	359	365	42,5	56,5	116	180	432	762		
0120	Water temperature	°C	7,85	6,6	9	13,8	16,2	20	20,8	19,9	18,5	14,6	10,1	7,7	25	5,6	7	13,6	13,8	21,4	22,4		
0128	Suspended matter	mg/l	4	24,5	21,5	9,5	<	<	5,5	<	<	9,67	23	29	25	<	<	6	11,3	31	50		
0180	pH	pH	8,08	8,16	8,17	8,31	7,95	7,92	7,85	8	7,92	7,98	8,23	8,1	25	7,8	7,84	8,08	8,05	8,25	8,45		
0200	Conductivity (at 20 °C)	mS/m	38,1	38,3	44,3	53,7	49,7	65,2	61,5	52,1	56,5	53,9	53,4	48,7	25	32,1	36	52	51,4	65	69,2		
0251	Total hardness, 0.45 µm filtrate	mmol/l	1,56	1,63	1,99	2,31	2	2,24	2,09	1,95	2,12	2,05		20	1,49	1,57	2,02	1,99	2,3	2,32			
0252	temperal hardness	mmol/l	2,95	3,11	3,34	3,47	3,03	3,39	3,2	2,96	3,21	3,2	3,43	2,79	25	2,05	2,9	3,27	3,17	3,5	3,53		
Inorganic compounds		030																					
0222	Bicarbonate	mg/l	180	190	204	212	185	207	195	180	196	195	209	170	25	125	177	199	193	214	215		
0230	Chloride	mg/l	19	16,5	20	34	31,5	65	54,5	33,5	43	40,3	30	37	25	14	16	35	35,6	60,8	75		
0230L	Chloride (load)	kg/s	8,4	6,05	4,67	3,08	3,38	4,64	5,01	2,59	2,74	4,01	4,98	7,69	25	1,92	2,25	4,71	4,74	7,91	9,01		
0232	Sulfate	mg/l	22	21,5	28	35	34,5	42	45,5	43	41	40	36	30,5	25	19	20,6	37	35,1	44,4	49		
0381	Bromide	µg/l	20	24	<	29	34,5	32	52	48	34	38	39,3	49	25	<	<	35	35,3	58,6	66		
0382	Fluoride	mg/l	0,095	0,095	0,085	0,1	0,095	0,115	0,11	0,105	0,12	0,123	0,12	0,095	25	0,06	0,08	0,11	0,106	0,124	0,14		
Nutrients		040																					
0284D	Orthophosphate (PO4)	mg/l	0,1	0,155	0,132	0,13	<	0,213	0,334	0,378	0,31	0,295	0,299	0,226	0,258	25	<	<	0,245	0,234	0,382	0,411	
Group compounds		070																					
0401	Total organic carbon (TOC)	mg/l	4,05	41,9	2,65	2,7	3,6	4,05	4,8	5	4,3	5,3	4,9	5,1	25	2	2,74	4,2	7,28	6,38	80,6		
0410	UV absorbance, 254 nm	1/m								8,08					1	*	*	*	*	*	*		
Summend compounds		080																					
0451	Trihalomethanes, total	µg/l		0,41			0,28	0,21	0,23		0,18	0,14	0,17	0,85	8	0,14	*	*	0,309	*	0,85		
2022	Tetra- and Trichloroethene (sum)	µg/l						0,36	0,29	0,11	0,1	0,26	0,14	0,27	7	0,1	*	*	0,219	*	0,36		
8671	Pesticides (total)	µg/l						0,439	0,047			0,082	0,159	0,135	8	0,036	*	*	0,157	*	0,439		
Hydrobiological compounds		095																					
7100	Chlorophyll-a	µg/l	1,3	<	<	<	7,45	5,55	8,8	3,05	2,6	1,7	<	<	25	<	<	1,5	2,85	8,74	12,8		
7110	Phaeophytine	µg/l	1	2,3	1,5	1	4,1	3,5	4,25	3,3	1,85	1,4	1,53	1,95	25	<	<	1,8	2,48	5,2	6,8		
Metals		050																					
0240	Sodium	mg/l	12	10,5	12,5	21	21,5	42	39	26	28,5	28,5			20	10	10,1	24	24,2	40,6	48		
0242	Potassium	mg/l	2,35	2,3	2,25	2,75	3,2	3,95	4,25	4,35	4,05	4,55			20	2,1	2,21	3,6	3,4	4,59	4,6		

Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code	NAM
-------------------	-----

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Metals, after filtration		055																		
0245	Calcium, 0.45 µm filtrate	mg/l	54	58	70,5	81,5	70	77	71,5	67,5	72,5	69,5		20	52	56	70	69,2	80,7	82
0248	Magnesium, 0.45 µm filtrate	mg/l	5	4,45	5,4	6,6	6,05	7,7	7,4	6,25	7,25	7,3		20	4,1	4,62	6,5	6,34	8	8,1
Complex buiders		060																		
1793	Nitrioltriacetic acid (NTA)	µg/l	5		<			<					<	4	<	*	*	<	*	<
1794	Ethylenediaminetetraacetic acid (ED	µg/l	5		<			5					11	4	<	*	*	5,25	*	11
1794L	Ethylenediaminetetraacetic acid (ED	g/s			0,395			0,462					1,48	4	0,143	*	*	0,62	*	1,48
2003	Diethylenetriaminepentaacetic acid (µg/l	5		<			<					<	4	<	*	*	<	*	<



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Mono cyclic aromatic hydrocarb 170																					
1074	Benzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1075	Butylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1080	1,2-Dimethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1088	Ethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1089	Ethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1098	Methylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1106	Propylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1112	Chlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1115	2-Chloromethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1119	1,2-Dichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1120	1,3-Dichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1121	1,4-Dichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1127	Pentachlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1128	1,2,3,4-Tetrachlorobenzene	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1130R	1,2,3,5- and 1,2,4,5-Tetrachlorobenz	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1131	1,2,3-Trichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1132	1,2,4-Trichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1133	1,3,5-Trichlorobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1797	Isopropylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1832	1,3,5-Trimethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1951	1,2,4-Trimethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1952	1,2,3-Trimethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1959	4-Chloromethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1960	1-Methyl-4-isopropylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
1998	t-Butylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2014	Bromobenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2039	1,3- and 1,4-Dimethylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2064	s-Butylbenzene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max			
Poly cyclic aromatic hydrocarbo 180																							
1161	Acenaphthene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1162	Acenaphthylene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1163	Anthracene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1165	Benzo(a)anthracene	µg/l	0,0125	0,0134	<			<	<	<	<	<	<	<	<	<	<	<	<	0,0134			
1166	Benzo(b)fluoranthene	µg/l	0,0125	0,019	<			<	<	<	<	<	0,0138	11	<	<	<	<	0,018	0,019			
1167	Benzo(k)fluoranthene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1168	Benzo(ghi)perylene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1169	Benzo(a)pyrene	µg/l	0,005	0,0162	0,0097			<	<	0,0052	<	0,0055	0,00555	<	0,0117	11	<	0,0052	0,00631	0,0153	0,0162		
1172	Chrysene	µg/l	0,0125	0,0177	<			<	<	<	<	<	0,0142	11	<	<	<	<	0,017	0,0177			
1173	Dibenzo(a,h)anthracene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1180	Phenanthrene	µg/l	0,0125	0,0266	0,0309			<	<	0,0322	<	<	0,0132	<	<	<	<	0,014	0,0319	0,0322			
1181	Fluoranthene	µg/l	0,0125	0,05	0,0338		0,0141	0,0145	0,0144	<	<	<	0,0156	0,0306	11	<	<	0,0144	0,018	0,0468	0,05		
1182	Fluorene	µg/l	0,0125	<	<			<	<	<	<	<	<	<	<	<	<	<	<	<			
1183	Indeno(1,2,3-cd)pyrene	µg/l	0,0125	0,0157	<			<	<	<	<	<	<	<	<	<	<	<	0,0151	0,0157			
1188	Pyrene	µg/l	0,0125	0,0375	0,0243			<	<	0,0144	<	<	<	0,0164	0,0293	11	<	<	0,0145	0,0359	0,0375		
1965	1-Chloronaphthalene	µg/l	0,02		<			<		<			<	4	<	*	*	<	*	<			
2040	2-Chloronaphthalene	µg/l	0,02		<			<		<			<	4	<	*	*	<	*	<			
8450	Naphthalene	µg/l	0,0125	0,0241	0,0181			0,0144	0,0161	<	<	0,0147	0,019	0,0193	0,0207	11	<	<	0,0161	0,0162	0,0303	0,0318	



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organochlorine pesticides		200																			
8006	Aldrin	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8119	Chlorothalonil	µg/l	0,05	0,052	<			<	<	<	0,075	<			9	<	*	*	<	*	0,075
8162	o,p-DDD	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8163	p,p-DDD	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8164	o,p-DDE	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8165	p,p-DDE	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8166	o,p-DDT	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8167	p,p-DDT	µg/l	0,019		<			<			<			<	4	<	*	*	<	*	<
8189	Dichlobenil	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8199	2,6-Dichlorobenzamide (BAM)	µg/l	0,03	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8217	Dieldrin	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8263	alpha-Endosulfan	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8264	beta-Endosulfan	µg/l	0,02		<			<			<			<	3	*	*	*	*	*	*
8265	Endosulfansulfate	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8268	Endrin	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8358	Heptachlor	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8359	Heptachloroepoxide	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8361	Hexachlorobenzene (HCB)	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8362	alpha-Hexachlorocyclohexane (alpha)	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8363	beta-Hexachlorocyclohexane (beta)	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8379	Isodrin	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8393	Lindane (gamma-HCH)	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8428	Methoxychlor	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8533	Quintocene	µg/l	0,02					<			<			<	3	*	*	*	*	*	*
8556	Tecnazene	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8560	Telodrin	µg/l	0,02		<			<			<			<	3	*	*	*	*	*	*
8629	delta-Hexachlorocyclohexane (delta)	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8631	trans-Heptachloroepoxide	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8640	cis-Chlordane	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<
8641	trans-Chlordane	µg/l	0,02		<			<			<			<	4	<	*	*	<	*	<

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Organophosphorus and -sulphur p 210																				
8028	Azinphos-ethyl	µg/l	0,02												<	*	*	<	*	<
8029	Azinphos-methyl	µg/l	0,035												<	*	*	<	*	<
8044	Bentazon	µg/l	0,03	<	<										12	<	<	<	<	<
8059	Bromophos-methyl	µg/l	0,02												<	*	*	<	*	<
8060	Bromophos-ethyl	µg/l	0,02												<	*	*	<	*	<
8108	Chlorfenvinphos	µg/l	0,02												<	*	*	<	*	<
8112	Chlorpyriphos-methyl	µg/l	0,02												<	*	*	<	*	<
8136	Coumaphos	µg/l	0,02												<	*	*	<	*	<
8185	Diazinon	µg/l	0,02												<	*	*	<	*	<
8188	Dicamba	µg/l	0,1	<	<										12	<	<	<	<	<
8238	Dimethoate	µg/l	0,02												<	*	*	<	*	<
8255	Disulfoton	µg/l	0,025												3	*	*	*	*	*
8281	Ethoprophos	µg/l	0,02												<	*	*	<	*	<
8298	Fenitrothion	µg/l	0,02												<	*	*	*	*	*
8309	Fenthion	µg/l	0,02												<	*	*	<	*	<
8335	Fonofos	µg/l	0,02												<	*	*	*	*	*
8354	Glyphosate	µg/l	0,08												<	*	*	0,125	*	0,35
8354L	Glyphosate (load)	g/s			0,00316					0,00228				0,00942	4	0,00228	*	*	0,0118	* 0,0324
8360	Heptenophos	µg/l	0,02												<	*	*	<	*	<
8396	Malathion	µg/l	0,02												<	*	*	<	*	<
8423	Methidathion	µg/l	0,02												<	*	*	<	*	<
8439	Mevinphos	µg/l	0,02												<	*	*	<	*	<
8482	Parathion-ethyl	µg/l	0,02												<	*	*	<	*	<
8483	Parathion-methyl	µg/l	0,02												<	*	*	<	*	<
8501	Pirimiphos-methyl	µg/l	0,02												<	*	*	<	*	<
8566	Terbufos	µg/l	0,02												<	*	*	<	*	<
8590	Tolclofos-methyl	µg/l	0,02												<	*	*	<	*	<
8600	Triazophos	µg/l	0,02												<	*	*	<	*	<
8632	Aminomethylphosphonic acid (AMP)	µg/l	0,04												4	<	*	*	0,397	* 0,82
8632L	Aminomethylphosphonic acid (AMP)	g/s			0,00316					0,0308				0,0283	4	0,00316	*	*	0,0345	* 0,0758
8652	Chlorpyriphos	µg/l	0,02												<	*	*	<	*	<
8702	Nicosulfuron	µg/l	0,03												11	<	<	<	<	<
8704	Sulcotrione	µg/l	0,03	<											9	<	*	*	<	<

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Organonitrogen pesticides		220																				
8057	Bromacil	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
8127	Chloridazon	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8392	Lenacil	µg/l	0,03	<	<	<	<	0,037	<	<	<	<	<	<	13	<	<	<	<	<	0,037	<
8471	Oxadiazon	µg/l	0,02	<	<	<	<	0,044	<	<	<	<	<	<	4	<	*	*	<	*	0,044	<
8732	Chloridazon-desphenyl	µg/l	0,4	0,47	2,38	<	0,5	1,2	<	0,69	0,75	<	<	0,81	12	<	<	0,525	0,702	2,03	2,38	<
Carbamate herbicides		260																				
8003	Aldicarb	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
8078	Carbetamide	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
8082	Carbofuran	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<	<
8424	Methiocarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
8425	Methomyl	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	5	<	*	*	<	*	<	<
8499	Pirimicarb	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
8626	Chlorpropham	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
Biocides		285																				
8079	Carbendazim	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
8169	Diethyltoluamide (DEET)	µg/l	0,02	<	<	<	<	0,02	<	<	0,022	<	<	<	4	<	*	*	<	*	0,022	<
8209	Dichlorvos	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
8519	Propiconazole	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
Benzimidazole Fungicides		470																				
8079	Carbendazim	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<
Conazole Fungicides		480																				
8519	Propiconazole	µg/l	0,08	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
Unclassified Fungicides		520																				
8119	Chlorothalonil	µg/l	0,05	0,052	<	<	<	<	<	<	0,075	<	<	<	9	<	*	*	<	*	0,075	<
8590	Tolclofos-methyl	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	<
Chlorophenoxy herbicides		230																				
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,03	<	<	<	<	0,031	<	<	0,059	<	<	<	12	<	<	<	<	0,0506	0,059	<
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8204	2,4-Dichlorprop (2,4-DP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8330	Fluroxypyr	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,03	<	<	<	<	0,063	<	<	<	<	<	<	12	<	<	<	<	0,0486	0,063	<
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8404	Mecoprop (MCPP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8551	2,4,5-Trichlorophenoxyacetic acid (2,	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<
8593	2-(2,4,5-Trichlorophenoxy)propionic	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Phenylurea herbicides 240																					
8097	Chlorbromuron	µg/l	0,03		<		<			<	<		<	5	<	*	*	<	*	<	
8122	Chlortoluron	µg/l	0,03	<	<	<		<	<	<	0,0335	0,034	0,092	13	<	<	<	<	0,076	0,092	
8229	Diflubenzuron	µg/l	0,03		<		<			<	<		<	5	<	*	*	<	*	<	
8233	Dimefuron	µg/l	0,03		<		<			<	<		<	5	<	*	*	<	*	<	
8258	Diuron	µg/l	0,03	<	<	<	<	0,049	<	<	<	<	<	13	<	<	<	<	0,0438	0,049	
8382	Isoproturon	µg/l	0,03	<	<	<	<	<	<	<	0,092	0,102	0,057	13	<	<	<	0,0368	0,142	0,169	
8394	Linuron	µg/l	0,03	<	<	<	<	0,038	<	<	<	<	<	13	<	<	<	<	<	0,038	
8418	Metabenzthiazuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8434	Metobromuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8436	Metoxuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8446	Monolinuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Dinitrophenol herbicides 250																					
8248	Dinoseb (2-sec.butyl-4,6-dinitrophen	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
Phenoxy Herbicides 550																					
8150	2,4-Dichlorophenoxyacetic acid (2,4-	µg/l	0,03	<	<	<	<	0,031	<	<	0,059	<	<	12	<	<	<	<	0,0506	0,059	
8151	4-(2,4-Dichlorophenoxy)butanoic aci	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8204	2,4-Dichloroprop (2,4-DP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8401	4-Chloro-2-methylphenoxyacetic aci	µg/l	0,03	<	<	<	<	0,063	<	<	<	<	<	12	<	<	<	<	0,0486	0,063	
8402	4-(4-Chloro-2-methylphenoxy)butano	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8404	Mecoprop (MCP)	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
Amide Herbicides 560																					
8522	Propyzamide	µg/l	0,02			<		<		<			<	4	<	*	*	<	*	<	
8682	Dimethenamid	µg/l	0,03	<	<	<	<	0,057	<	<	<	<	<	13	<	<	<	<	0,0402	0,057	
Anilide Herbicides 570																					
8417	Metazachlor	µg/l	0,03	<	<	<	<	<	<	0,0715	0,056	<	<	13	<	<	<	<	0,116	0,128	
8674	Diflufenican	µg/l	0,02	<	<	<	<	0,033	0,02	<	<	<	<	12	<	<	<	<	0,0291	0,033	
V376	flufenacet	µg/l	0,03	<	<	<	<	0,033	<	<	<	<	<	13	<	<	<	<	<	0,033	
Chloroacetanilide Herbicides 580																					
8002	Atachlor	µg/l	0,02			<		<		<			<	4	<	*	*	<	*	<	
8513	Propachlor	µg/l	0,02			<		<		<			<	4	<	*	*	<	*	<	
(Bis-)Carbamate Herbicides 590																					
8078	Carbetamide	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8626	Chlorpropham	µg/l	0,02			<		<		<			<	4	<	*	*	<	*	<	
Sulfonylurea Herbicides 610																					
8702	Nicosulfuron	µg/l	0,03			<		<	<	<	<	<	<	11	<	<	<	<	<	<	

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Urea Herbicides		620																			
8122	Chlortoluron	µg/l	0,03	<	<	<	<	<	<	<	0,0335	0,034	0,092	13	<	<	<	<	0,076	0,092	
8258	Diuron	µg/l	0,03	<	<	<	<	0,049	<	<	<	<	<	13	<	<	<	<	0,0438	0,049	
8382	Isoproturon	µg/l	0,03	<	<	<	<	<	<	<	0,092	0,102	0,057	13	<	<	<	0,0368	0,142	0,169	
8394	Linuron	µg/l	0,03	<	<	<	<	0,038	<	<	<	<	<	13	<	<	<	<	<	0,038	
8418	Metabenzthiazuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8434	Metobromuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8436	Metoxuron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
Triazin Herbicides		635																			
8026	Atrazine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8138	Cyanazine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8366	Hexazinone	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8415	Metamitron	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	10	<	<	<	<	<	<	
8435	Metolachlor	µg/l	0,03	<	<	<	<	0,103	<	<	<	<	<	13	<	<	<	<	0,0678	0,103	
8437	Metribuzin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
8512	Prometryn	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8517	Propazine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8547	Simazine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8567	Terbutryne	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8568	Terbutylazine	µg/l	0,03	<	<	<	<	0,156	0,047	<	<	<	<	13	<	<	<	<	0,112	0,156	
Uracil Herbicides		615																			
8392	Lenacil	µg/l	0,03	<	<	<	<	0,037	<	<	<	<	<	13	<	<	<	<	<	<	
Unclassified Herbicides		645																			
8044	Bentazon	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8127	Chloridazon	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8188	Dicamba	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8189	Dichlobenil	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
8280	Ethofumesat	µg/l	0,02	<	<	<	0,053	<	<	<	<	<	<	4	<	*	*	0,0207	*	0,053	
8330	Fluroxypyr	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	
8354	Glyphosate	µg/l	0,08	<	<	<	0,35	<	<	<	<	<	<	4	<	*	*	0,125	*	0,35	
8354L	Glyphosate (load)	g/s			0,00316		0,0324			0,00228			0,00942	4	0,00228	*	*	0,0118	*	0,0324	
8471	Oxadiazon	µg/l	0,02	<	<	<	0,044	<	<	<	<	<	<	4	<	*	*	<	*	0,044	
8612	Trifluralin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<	
8686	Sebutylazine	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	
8704	Sulcotrione	µg/l	0,03	<	<	<	<	<	<	<	<	<	<	9	<	*	*	<	*	<	

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Unclassified plant growth regulator 952																						
8436	Metoxuron	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8491	Pentachlorophenol	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
Anti-sprouting products 960																						
8626	Chlorpropham	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
Carbamate Insecticides 660																						
8082	Carbofuran	µg/l	0,03			<			<			<	<		<	5	<	*	*	<	*	<
8424	Methiocarb	µg/l	0,02	<	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8499	Pirimicarb	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
Organophosphorus Insecticides 670																						
8029	Azinphos-methyl	µg/l	0,035			<			<			<			<	4	<	*	*	<	*	<
8112	Chlorpyriphos-methyl	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8136	Coumaphos	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8185	Diazinon	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8209	Dichlorvos	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8238	Dimethoate	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8281	Ethoprophos	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8298	Fenitrothion	µg/l	0,02			<			<			<			<	3	*	*	*	*	*	*
8396	Malathion	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8501	Pirimiphos-methyl	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
8652	Chlorpyriphos	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
Benzoylurea Insecticides 690																						
8229	Diflubenzuron	µg/l	0,03			<			<			<	<		<	5	<	*	*	<	*	<
Unclassified Insecticides 710																						
8425	Methomyl	µg/l	0,03			<			<			<	<		<	5	<	*	*	<	*	<
Nematicides 860																						
1784	cis-1,3-Dichloropropene	µg/l	0,1	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1785	trans-1,3-Dichloropropene	µg/l	0,1	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8186	Dibromochloropropane	µg/l	0,1	<	<	<		<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
Pesticide metabolites 954																						
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05										<		0,29	2	*	*	*	*	*	*
8176	Desethylatrazine	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8178	Desisopropylatrazine	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<
8681	Desethylterbutylazine	µg/l	0,03	<	<	<		<	<	<	<	<	<	<	<	13	<	<	<	<	<	<

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Various pesticides and metabolics 300																						
1170	Biphenyl	µg/l	0,02				<			<			<	3	*	*	*	*	*	*		
1780	N-Butylbenzenesulfonamide	µg/l	0,1				<			<			<	3	*	*	*	*	*	*		
2251	N,N-Dimethylsulfamid (DMS)	µg/l	0,05								<		0,29	2	*	*	*	*	*	*		
2272	2-(methylthio)benzothiazole	µg/l	0,02				0,023			<			0,02	3	*	*	*	*	*	*		
8280	Ethofumesat	µg/l	0,02		<		0,053			<			<	4	<	*	*	0,0207	*	0,053		
8373	Imazalil	µg/l	0,03		<		<			<	<		<	5	<	*	*	<	*	<		
8497	Piperonylbutoxid	µg/l	0,02		<		<			<	<		<	4	<	*	*	<	*	<		
8522	Propyzamide	µg/l	0,02		<		<			<	<		<	4	<	*	*	<	*	<		
8682	Dimethenamid	µg/l	0,03	<	<	<	<	0,057	<	<	<	<	<	13	<	<	<	<	0,0402	0,057		
Ethers 302																						
1428	Diisopropylether	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,15	<	<	<	<	<	0,31	0,37	0,18	<	<	12	<	<	<	<	0,352	0,37		
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,15	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
Fuel additives 303																						
2043	Methyl-tert.-butylether (MTBE)	µg/l	0,15	<	<	<	<	<	0,31	0,37	0,18	<	<	12	<	<	<	<	0,352	0,37		
2086	1,2-Dibromoethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
2168	Ethyl-tert.-butylether (ETBE)	µg/l	0,15	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
Various organic substances 305																						
1004	Heptane	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
1006	n-hexane	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
1014	Octane	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<	<	
1405	Dibenzopyridin (Acridin)	µg/l	0,02		<		<			<				3	*	*	*	*	*	*		
1764	Tributylphosphate	µg/l								0,027			0,033	2	*	*	*	*	*	*		
1765	Triethylphosphate	µg/l	0,04										<	1	*	*	*	*	*	*		
1963	Di(2-chloroisopropyl) ether	µg/l	0,2	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
2062	4,4'-Sulfonyldiphenol	µg/l	0,03		<		<			<	<		<	5	<	*	*	<	*	*		
2090	Acetone	µg/l	0,5									<	<	1	*	*	*	*	*	*		
2183	benzotriazole	µg/l		0,127	0,393	0,115		0,253	0,982	0,954	0,966	0,845	0,934	0,48	0,98	13	0,115	0,12	0,48	0,677	1,44	1,52
2184	5-methyl-1-H-benzotriazole (tolyltriaz	µg/l		0,098	0,064			0,276	0,73	0,251	0,378	0,227	0,178	0,183	0,223	12	0,064	0,0742	0,219	0,251	0,624	0,73
8625	Carbon disulfide	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
Industrial solvents			431																					
1027	Bromochloromethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1040	1,2-Dichloroethane	µg/l	0,1	<	<	<	<	0,11	0,32	0,19	0,16	0,16	0,115	0,12	0,2	12	<	<	0,14	0,137	0,284	0,32		
1044	Dichloromethane	µg/l	0,15	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1049	Hexachlorobutadiene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1056	Tetrachloroethene	µg/l	0,1	<	<	<	<	<	0,21	0,18	0,11	0,1	0,105	0,14	0,16	12	<	<	0,105	0,109	0,201	0,21		
1057	Tetrachloromethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1063	Trichloroethene	µg/l	0,1	<	<	<	<	<	0,14	0,11	<	<	<	<	0,11	12	<	<	<	<	0,131	0,14		
1064	Trichloromethane	µg/l	0,1	<	0,41	<	<	0,28	0,21	0,23	<	0,18	<	0,17	0,85	12	<	<	0,175	0,222	0,718	0,85		
1070	1,2,3-Trichloropropane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1828	cis-1,2-Dichloroethene	µg/l	0,1	<	<	<	<	<	0,11	<	<	<	<	<	<	12	<	<	<	<	<	<		
1829	trans-1,2-Dichloroethene	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1954	1,1,1,2-Tetrachloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
1955	1,1,1,2-Tetrachloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
2015	Chloroethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<		
8205	1,2-Dichloropropane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<		
Industrial chemicals (with (per)fluor			433																					
2263	undecafluorohexanoic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2264	Perfluorododecanoic acid (PFDoA)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2269	heptacosafuorotetradecanoic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2282	perfluoro-1-butanedisulfonate linear (L	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2283	hencosafluoroundecanoic acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2284	Perfluorovaleric acid	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2287	Perfluorodecanoic acid (PFDA)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2288	heptafluorobutyric acid	µg/l	0,05	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2289	Perfluoroheptanoic acid (PFHpA)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2290	Perfluorononanoic acid (PFNA)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2292	Perfluorohexane sulfonate (PFHxS)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2294	Perfluorooctanoate (PFOA)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
2295	heptadecafluorooctane-1-sulphonic	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
V234	Perfluorodecane sulfonate (PFDS)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
V235	Perfluorooctane sulfonamide (PFOS	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		
Industrial chemicals (with arom. nit			434																					
V141	N-ethyltoluene-4-sulphonamide	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<		

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

		MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max	
Industrial chemicals (with volatile h 437)																						
1035	Dibromomethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1039	1,1-Dichloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1041	1,1-Dichloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1050	Hexachloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1061	1,1,1-Trichloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1062	1,1,2-Trichloroethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1962	Chloroethene	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2016	Chloromethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	11	<	<	<	<	<	<
2086	1,2-Dibromoethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8206	1,3-Dichloropropane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
8429	Monobromomethane (Methylbromide)	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
Industrial chemicals (with PCBs) 440																						
1220	2,4,4'-Trichlorobiphenyl (PCB 28)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1244	2,5,2',5'-Tetrachlorobiphenyl (PCB 5)	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1293	2,4,5,2',5'-Pentachlorobiphenyl (PCB	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1310	2,4,5,3',4'-Pentachlorobiphenyl (PCB	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1330	2,3,4,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1345	2,4,5,2',4',5'-Hexachlorobiphenyl (PC	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
1372	2,3,4,5,2',4',5'-Heptachlorobiphenyl (µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
Industrial chemicals (with anilides) 442																						
1414	Methylchinolin	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
V143	Phenanthridine	µg/l	0,02	<	<	<	<	<	<	<	<	<	<	<	<	4	<	*	*	<	*	<
Cooling agents 430																						
2017	Dichlorodifluoromethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	7	<	*	*	<	*	<
2019	Trichlorofluoromethane	µg/l	0,5	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
Disinfection byproducts 446																						
1028	Bromodichloromethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1033	Dibromochloromethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<
1058	Tribromomethane	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code NAM

	MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max		
X-ray contrast agents 340																						
6051	Diatrizoic acid (Amidotrizoic acid)	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	
6053	Iohexol	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	
6054	Iomeprol	µg/l	0,1	<	<	<	0,105	0,13	0,15	0,18	<	0,15	0,23	<	0,24	13	<	<	0,13	0,118	0,236	0,24
6055	Iopamidol	µg/l	0,1	<	<	<	<	<	<	<	<	0,14	0,14	<	0,23	13	<	<	<	<	0,194	0,23
6056	Iopanoic acid	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	<
6057	Iopromide	µg/l	0,1	<	<	<	<	0,14	<	0,14	0,15	0,13	0,11	<	0,15	13	<	<	<	<	0,15	0,15
6058	Iothalamic acid	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	<
6059	Ioxaglic acid	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	12	<	<	<	<	<	<	<	<
6233	Iodipamide	µg/l	0,1	<	<	<	<	<	<	<	<	<	<	13	<	<	<	<	<	<	<	<
Antibiotics 310																						
6032	Sulfamethoxazole	µg/l	0,07		<		<						<	5	<	*	*	<	*	<	<	
6079	Lincomycin	µg/l	0,02		<		<	<	<	<	<	<	<	11	<	<	<	<	<	<	<	
Beta-adrenergic blocking agents an 320																						
6045	Metoprolol	µg/l	0,03	<			<	<	<	<	<			8	<	*	*	<	*	<	<	
6048	Sotalol	µg/l			0,023			0,092			0,066	0,068	0,082	5	0,023	*	*	0,0662	*	0,092		
Analgesic and anti-inflammatory dr 350																						
2061	Lidocaine	µg/l	0,02		<		<						<	4	<	*	*	<	*	<	<	
6068	Diclofenac	µg/l	0,03	<	<	<		<	<	<	<	0,03	<	12	<	<	<	<	<	<	0,03	
6071	Ibuprofen	µg/l	0,03	0,04	<	<		0,07	0,06	0,05	<	<	0,04	<	12	<	<	<	0,0408	0,098	0,11	
6074	Naproxen	µg/l	0,03	<	<	<		0,09	<	<	<	<	0,03	<	12	<	<	<	<	0,072	0,09	
6075	Phenazone	µg/l	0,02	<	<	<		<	<	<	<	<	<	9	<	*	*	<	*	<	<	
Antidepressiva en verdoevende mid 355																						
V399	enlafaxine	µg/l	0,02	<	<	<		<	0,036	0,027	0,022	<	<	11	<	<	<	<	0,0344	0,036		
Various pharmaceuticals 370																						
1860	Carbamazepine	µg/l	0,03	<	<	<		0,032	0,059	0,048	0,032	<	<	<	0,037	13	<	<	0,032	<	0,0546	0,059
6168	Metformin	µg/l	1,5					1,87	2,04	<	<	<	<	10	<	<	<	<	2,02	2,04		
6168L	Metformin (load)	g/s						0,238	0,189	0,0912	0,0494	0,0583	0,0903	10	0,0494	0,05	0,0914	0,119	0,235	0,238		
V139	3-methyl-4-(2,6,6-trimethyl-2-cyclohe	µg/l	0,02					<					<	3	*	*	*	*	*	*	*	
V395	Crotamiton	µg/l	0,02		<			<					<	4	<	*	*	<	*	<	<	
fragrance, colour and flavour additi 372																						
V394	6-Acetyl-1,1,2,4,4,7-hexamethyltetral	µg/l	0,04		<			<					<	4	<	*	*	<	*	<	<	
V396	Galaxolide (HHCB)	µg/l	0,03		<			0,117				0,062	0,133	4	<	*	*	0,0817	*	0,133		
V397	Musk (keton)	µg/l	0,02		<			<					<	3	*	*	*	*	*	*	*	
V398	Musk (xyleen)	µg/l	0,03		<			<					<	4	<	*	*	<	*	<	<	

woensdag 29 juli 2015

■ MDL = Method Detection Limit ■ n = number of observations per year ■ min = minimum ■ p10 p50 p90 = percentiles ■ mea = mean ■ max = maximum ■ * = insufficient number of data for statistics (for explanation of pictograms: see last page of this report) ■ ! = data series completely or partly composed using data estimated by neural network.

The values given in the tables under the different month columns can be both single values and average values, depending on the frequency with which measurements are taken. But to calculate the statistical key figures, the individual values measured are always used. These individual values are of course available from us on request.



Namêche (M540)

1-1-2014 up to 31-12-2014

sample point code	NAM
-------------------	-----

			MDL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	n	min	p10	p50	mea	p90	max
Endocrin disrupting compounds (400																						
1519	Nonylphenol	µg/l	0,02			<			<			<			<	4	<	*	*	<	*	<
2072	Bisphenol A	µg/l	0,05			<						<			0,085	3	*	*	*	*	*	*
6703	Activity with respect to 17-beta-estra	ng/l				0,24			0,25			0,16		0,1		4	0,1	*	*	0,188	*	0,25

