

Mariagerfjord Renseanlæg 2022

Kontrol af vilkår

Ejer MARIAGERFJORD VAND A/S	Myndighed Mariagerfjord kommune	Rensetype MBNDK	Udledningstilladelse 20. november 2020	Driftsperiode Hele året
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Parameter	Kontroltype	Periode	Antal prøver	Krav	Kontrolstørrelse
pH	Absolut	Hele året	✓ 24 af 24	Vejl. < 8,5 pH	✓ 7,5 pH
pH	Absolut	Hele året	✓ 24 af 24	Vejl. > 6,5 pH	✓ 7 pH
Suspenderede stoffer	DSTransport	Hele året	✓ 24 af 24	Vejl. < 30 mg/l	✓ 1,23 mg/l
BI5 modificeret	DSTransport	Hele året	✓ 24 af 24	< 15 mg/l	✓ 1,88 mg/l
COD, Kemisk iltforbrug	DSTransport	Hele året	✓ 24 af 24	< 75 mg/l	✓ 18 mg/l
Nitrogen, total N	DSTransport	15. mar - 14. okt	✓ 14 af 14	< 4,6 mg/l	✓ 2,37 mg/l
Nitrogen, total N	DSTransport	15. okt - 14. mar	✓ 10 af 10	< 8 mg/l	✓ 2,03 mg/l
Phosphor, total-P	DSTransport	Hele året	✓ 24 af 24	< 0,4 mg/l	✓ 0,11 mg/l
Vandføring	DSTilstand	Hele året	✓ 24 af 24	Vejl. < 24660 m ³ /d	✓ 14900 m ³ /d
Maximum vandføring	Absolut	Hele året	✓ 24 af 24	Vejl. < 1980 m ³ /h	✓ 1518 m ³ /h

Parameter	pH	pH	Suspenderede...	BI5 modificer...	COD, Kemisk...	Nitrogen, tot...	Nitrogen, tot...	Phosphor, tot...	Vandføring	Maximum van...		
Kontroltype	Absolut	Absolut	DS Transport	DS Transport	DS Transport	DS Transport	DS Transport	DS Transport	DS Tilstand	Absolut		
Periode	Hele året	Hele året	Hele året	Hele året	Hele året	15. Mar - 14. ...	15. Oct - 14. ...	Hele året	Hele året	Hele året		
05/01/2022	7.2 pH	7.1 pH	1.03 mg/l	2.58 mg/l	20.61 mg/l		1.5 mg/l	0.12 mg/l	13901 m ³ /d	992.9 m ³ /h		
24/01/2022	7.2 pH	7.2 pH	0.99 mg/l	3.06 mg/l	23.67 mg/l		2.02 mg/l	0.13 mg/l	13303 m ³ /d	739 m ³ /h		
06/02/2022	7.2 pH	7.1 pH	1.5 mg/l	3.6 mg/l	25.51 mg/l		3.21 mg/l	0.14 mg/l	20237 m ³ /d	1233 m ³ /h		
22/02/2022	7.1 pH	7 pH	1.93 mg/l	4.24 mg/l	28.92 mg/l		3.79 mg/l	0.15 mg/l	26008 m ³ /d	1518 m ³ /h		
07/03/2022	7.3 pH	7.2 pH	0.97 mg/l	2.51 mg/l	24.15 mg/l		1.98 mg/l	0.1 mg/l	13030 m ³ /d	962 m ³ /h		
22/03/2022	7.3 pH	7.3 pH	0.85 mg/l	1.97 mg/l	10.26 mg/l	2.33 mg/l		0.1 mg/l	11528 m ³ /d	804 m ³ /h		
06/04/2022	7.2 pH	7.2 pH	1.89 mg/l	4.73 mg/l	43.54 mg/l	5.39 mg/l		0.25 mg/l	25536 m ³ /d	1490 m ³ /h		
21/04/2022	7.4 pH	7.4 pH	0.79 mg/l	1.66 mg/l	18.17 mg/l	2.34 mg/l		0.08 mg/l	10657 m ³ /d	526 m ³ /h		
01/05/2022	7.5 pH	7.4 pH	3.04 mg/l	1.81 mg/l	19.56 mg/l	1.65 mg/l		0.16 mg/l	9773 m ³ /d	825 m ³ /h		
19/05/2022	7.4 pH	7.4 pH	3.21 mg/l	4.12 mg/l	30.94 mg/l	4.3 mg/l		0.33 mg/l	15455 m ³ /d	1113 m ³ /h		
08/06/2022	7.2 pH	7.2 pH	0.76 mg/l	2.35 mg/l	18.21 mg/l	2.42 mg/l		0.11 mg/l	10237 m ³ /d	780.7 m ³ /h		
21/06/2022	7.3 pH	7.3 pH	2.18 mg/l	1.89 mg/l	16.01 mg/l	2.4 mg/l		0.15 mg/l	9816 m ³ /d	877.4 m ³ /h		
05/07/2022	7.3 pH	7.3 pH	2.49 mg/l	3.29 mg/l	21.31 mg/l	4.34 mg/l		0.16 mg/l	11977 m ³ /d	1112 m ³ /h		
27/07/2022	7.3 pH	7.3 pH	0.72 mg/l	1.36 mg/l	9.31 mg/l	2.2 mg/l		0.06 mg/l	9655 m ³ /d	758 m ³ /h		
08/08/2022	7.3 pH	7.3 pH	0.75 mg/l	1.81 mg/l	14.32 mg/l	2.14 mg/l		0.07 mg/l	10166 m ³ /d	704 m ³ /h		
21/08/2022	7.3 pH	7.2 pH	0.88 mg/l	2.3 mg/l	23.84 mg/l	1.91 mg/l		0.28 mg/l	11909 m ³ /d	1074 m ³ /h		
06/09/2022	7.3 pH	7.3 pH	0.66 mg/l	1.52 mg/l	13.89 mg/l	2.94 mg/l		0.06 mg/l	8922 m ³ /d	733 m ³ /h		
21/09/2022	7.2 pH	7.2 pH	1.54 mg/l	1.82 mg/l	13.28 mg/l	3.02 mg/l		0.07 mg/l	9425 m ³ /d	705 m ³ /h		
03/10/2022	7.2 pH	7.1 pH	1.86 mg/l	0.81 mg/l	13.74 mg/l	1.66 mg/l		0.05 mg/l	10903 m ³ /d	741 m ³ /h		
23/10/2022	7.2 pH	7 pH	1.65 mg/l	0.99 mg/l	13.39 mg/l		1.32 mg/l	0.07 mg/l	13891 m ³ /d	1508 m ³ /h		
07/11/2022	7.3 pH	7.2 pH	0.25 mg/l	1.01 mg/l	18.27 mg/l		2 mg/l	0.07 mg/l	13688 m ³ /d	1078 m ³ /h		
07/11/2022												
21/11/2022	7.2 pH	7.2 pH	1.82 mg/l	0.91 mg/l	14.85 mg/l		1.83 mg/l	0.06 mg/l	11129 m ³ /d	824 m ³ /h		
01/12/2022	7.3 pH	7.2 pH	1.11 mg/l	1.22 mg/l	21.14 mg/l		3.61 mg/l	0.07 mg/l	15005 m ³ /d	1128 m ³ /h		
Min	7.1 pH	7 pH	0.25 mg/l	0.81 mg/l	9.31 mg/l	1.65 mg/l	1.32 mg/l	0.05 mg/l	8922 m ³ /d	526 m ³ /h		
Max	7.5 pH	7.4 pH	3.21 mg/l	4.73 mg/l	43.54 mg/l	5.39 mg/l	3.79 mg/l	0.33 mg/l	26008 m ³ /d	1518 m ³ /h		
Gennemsnit	7.27 pH	7.22 pH	1.47 mg/l	2.21 mg/l	20.39 mg/l	2.79 mg/l	2.51 mg/l	0.13 mg/l	13488.33 m ³ /d	987.17 m ³ /h		
Spredning	pH	pH	0.79 mg/l	1.11 mg/l	7.93 mg/l	1.12 mg/l	0.98 mg/l	0.08 mg/l	4665.85 m ³ /d	m ³ /h		

Parameter	pH	pH	Suspendedede...	BI5 modifier...	COD, Kemisk...	Nitrogen, tot...	Nitrogen, tot...	Phosphor, tot...	Vandføring	Maximum van...		
Kontroltype	Absolut	Absolut	DS Transport	DS Transport	DS Transport	DS Transport	DS Transport	DS Transport	DS Tilstand	Absolut		
Periode	Hele året	Hele året	Hele året	Hele året	Hele året	15. Mar - 14. ...	15. Oct - 14. ...	Hele året	Hele året	Hele året		
18/12/2022	7.3 pH	7.2 pH	2.47 mg/l	1.56 mg/l	32.56 mg/l		3.79 mg/l	0.26 mg/l	17569 m ³ /d	1466 m ³ /h		
Min	7.1 pH	7 pH	0.25 mg/l	0.81 mg/l	9.31 mg/l	1.65 mg/l	1.32 mg/l	0.05 mg/l	8922 m ³ /d	526 m ³ /h		
Max	7.5 pH	7.4 pH	3.21 mg/l	4.73 mg/l	43.54 mg/l	5.39 mg/l	3.79 mg/l	0.33 mg/l	26008 m ³ /d	1518 m ³ /h		
Gennemsnit	7.27 pH	7.22 pH	1.47 mg/l	2.21 mg/l	20.39 mg/l	2.79 mg/l	2.51 mg/l	0.13 mg/l	13488.33 m ³ /d	987.17 m ³ /h		
Spredning	pH	pH	0.79 mg/l	1.11 mg/l	7.93 mg/l	1.12 mg/l	0.98 mg/l	0.08 mg/l	4665.85 m ³ /d	m ³ /h		

Parameter	Suspendedede...	BI5 modifier...	COD, Kemisk ...	Nitrogen, tot...	Phosphor, tot...	Temperatur	Coliforme bak...	Intestinal ent...	Escherichia.coli	Escherichia.coli	Salmonella	pH
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Feltmåling
05-01-2022	2 mg/l	2,5 mg/l	20 mg/l	1,7 mg/l	0,12 mg/l	5,2 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,15 pH
24-01-2022	2 mg/l	3,1 mg/l	24 mg/l	2,4 mg/l	0,13 mg/l	5,4 grader C	MPN/100 ml	5600 CFU/100 ml	antal/100 ml	34000 MPN/10...	1 i 100 ml	7,2 pH
06-02-2022	2 mg/l	2,4 mg/l	17 mg/l	2,5 mg/l	0,09 mg/l	4,4 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,15 pH
22-02-2022	2 mg/l	2,2 mg/l	15 mg/l	2,3 mg/l	0,08 mg/l	4,8 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,05 pH
07-03-2022	2 mg/l	2,6 mg/l	25 mg/l	2,4 mg/l	0,1 mg/l	4,2 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,25 pH
22-03-2022	2 mg/l	2,3 mg/l	12 mg/l	2,4 mg/l	0,12 mg/l	4,7 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,3 pH
06-04-2022	2 mg/l	2,5 mg/l	23 mg/l	2,5 mg/l	0,13 mg/l	4,1 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,2 pH
21-04-2022	2 mg/l	2,1 mg/l	23 mg/l	2,6 mg/l	0,1 mg/l	6 grader C	MPN/100 ml	1000 CFU/100 ml	antal/100 ml	20000 MPN/10...	1 i 100 ml	7,4 pH
01-05-2022	4,2 mg/l	2,5 mg/l	27 mg/l	2 mg/l	0,22 mg/l	4,7 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,45 pH
19-05-2022	2,8 mg/l	3,6 mg/l	27 mg/l	3,3 mg/l	0,29 mg/l	4,8 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,4 pH
08-06-2022	2 mg/l	3,1 mg/l	24 mg/l	2,8 mg/l	0,14 mg/l	4,9 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,2 pH
21-06-2022	3 mg/l	2,6 mg/l	22 mg/l	2,9 mg/l	0,2 mg/l	3,6 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,3 pH
05-07-2022	2,8 mg/l	3,7 mg/l	24 mg/l	4,3 mg/l	0,18 mg/l	5,8 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,3 pH
27-07-2022	2 mg/l	1,9 mg/l	13 mg/l	2,7 mg/l	0,08 mg/l	6,5 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,3 pH
08-08-2022	2 mg/l	2,4 mg/l	19 mg/l	2,5 mg/l	0,09 mg/l	6,7 grader C	78000 MPN/10...	800 CFU/100 ml	antal/100 ml	MPN/100 ml	1 i 100 ml	7,3 pH
21-08-2022	2 mg/l	2,6 mg/l	27 mg/l	1,9 mg/l	0,32 mg/l	3,8 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,25 pH
06-09-2022	2 mg/l	2,3 mg/l	21 mg/l	3,9 mg/l	0,09 mg/l	6,2 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,3 pH
21-09-2022	2,2 mg/l	2,6 mg/l	19 mg/l	3,8 mg/l	0,1 mg/l	5,5 grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,2 pH
03-10-2022	2,3 mg/l	1 mg/l	17 mg/l	1,8 mg/l	0,07 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,15 pH
23-10-2022	1,6 mg/l	0,96 mg/l	13 mg/l	1,5 mg/l	0,07 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,1 pH
07-11-2022	0,5 mg/l	1 mg/l	18 mg/l	2,3 mg/l	0,07 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,25 pH
07-11-2022	mg/l	mg/l	mg/l	mg/l	mg/l	grader C	MPN/100 ml	1000 CFU/100 ml	1600000 antal/...	MPN/100 ml	i 100 ml	pH
21-11-2022	2,2 mg/l	1,1 mg/l	18 mg/l	2,6 mg/l	0,07 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,2 pH
01-12-2022	1 mg/l	1,1 mg/l	19 mg/l	3,8 mg/l	0,06 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,25 pH
Min	0,5 mg/l	0,96 mg/l	12 mg/l	1,5 mg/l	0,06 mg/l	3,6 grader C	78000 MPN/10...	800 CFU/100 ml	1600000 antal/...	20000 MPN/10...	1 i 100 ml	7 pH
Max	4,2 mg/l	3,7 mg/l	27 mg/l	4,3 mg/l	0,32 mg/l	6,7 grader C	78000 MPN/10...	5600 CFU/100 ml	1600000 antal/...	34000 MPN/10...	1 i 100 ml	7,5 pH
Gennemsnit	2,1 mg/l	2,22 mg/l	20,5 mg/l	2,68 mg/l	0,13 mg/l	5,02 grader C	78000 MPN/10...	2100 CFU/100 ml	1600000 antal/...	27000 MPN/10...	1 i 100 ml	7,24 pH
Antal	24	24	24	24	24	19	1	4	1	2	3	47

Parameter	Oxygenmætni...	Nedbør	Temperatur	Vandføring	Maximum van...	Nedbør dage...					
Prøvefrakti...	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling					
05-01-2022	76 pct	0 mm	6,13 grader C	13901 m3/d	992,9 m3/h	0 mm					
24-01-2022	80 pct	0 mm	7,47 grader C	13303 m3/d	739 m3/h	0 mm					
06-02-2022	77 pct	0 mm	7,37 grader C	20237 m3/d	1233 m3/h	2 mm					
22-02-2022	72,5 pct	0 mm	6,57 grader C	26008 m3/d	1518 m3/h	mm					
07-03-2022	76 pct	0 mm	7,43 grader C	13030 m3/d	962 m3/h	0 mm					
22-03-2022	79,5 pct	0 mm	7,97 grader C	11528 m3/d	804 m3/h	mm					
06-04-2022	73 pct	0 mm	9,7 grader C	25536 m3/d	1490 m3/h	0 mm					
21-04-2022	79,5 pct	0 mm	9,73 grader C	10657 m3/d	526 m3/h	0 mm					
01-05-2022	79,5 pct	0 mm	10,03 grader C	9773 m3/d	825 m3/h	0 mm					
19-05-2022	78,5 pct	0 mm	11,53 grader C	15455 m3/d	1113 m3/h	2 mm					
08-06-2022	78,5 pct	1 mm	11,7 grader C	10237 m3/d	780,7 m3/h	1,6 mm					
21-06-2022	80,5 pct	0 mm	12,43 grader C	9816 m3/d	877,4 m3/h	0 mm					
05-07-2022	79,5 pct	0 mm	18 grader C	11977 m3/d	1112 m3/h	1 mm					
27-07-2022	81 pct	0 mm	18 grader C	9655 m3/d	758 m3/h	0 mm					
08-08-2022	81 pct	0 mm	18 grader C	10166 m3/d	704 m3/h	0 mm					
21-08-2022	79 pct	0 mm	19,5 grader C	11909 m3/d	1074 m3/h	0 mm					
06-09-2022	78,5 pct	0 mm	18,5 grader C	8922 m3/d	733 m3/h	0 mm					
21-09-2022	76 pct	0 mm	17 grader C	9425 m3/d	705 m3/h	0 mm					
03-10-2022	78,65 pct	0 mm	15,25 grader C	10903 m3/d	741 m3/h	mm					
23-10-2022	74,7 pct	4 mm	14,55 grader C	13891 m3/d	1508 m3/h	mm					
07-11-2022	77,6 pct	3,55 mm	14,3 grader C	13688 m3/d	1078 m3/h	mm					
07-11-2022	pct	mm	grader C	m3/d	m3/h	mm					
21-11-2022	84,35 pct	0,55 mm	12,25 grader C	11129 m3/d	824 m3/h	mm					
01-12-2022	85,75 pct	1,25 mm	12,55 grader C	15005 m3/d	1128 m3/h	mm					
Min	68,1 pct	mm	3,8 grader C	8922 m3/d	526 m3/h	mm					
Max	86,9 pct	7,9 mm	20 grader C	26008 m3/d	1518 m3/h	2 mm					
Gennemsnit	78,68 pct	0,78 mm	11,71 grader C	13488,33 m3/d	987,17 m3/h	0,41 mm					
Antal	48	30	59	24	24	16					

Parameter	Suspendedede...	BI5 modifier...	COD, Kemisk ...	Nitrogen, tot...	Phosphor, tot...	Temperatur	Coliforme bak...	Intestinal ent...	Escherichia.coli	Escherichia.coli	Salmonella	pH
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Feltmåling
18-12-2022	1,9 mg/l	1,2 mg/l	25 mg/l	3,4 mg/l	0,2 mg/l	grader C	MPN/100 ml	CFU/100 ml	antal/100 ml	MPN/100 ml	i 100 ml	7,25 pH
Min	0,5 mg/l	0,96 mg/l	12 mg/l	1,5 mg/l	0,06 mg/l	3,6 grader C	78000 MPN/10...	800 CFU/100 ml	1600000 antal/...	20000 MPN/10...	1 i 100 ml	7 pH
Max	4,2 mg/l	3,7 mg/l	27 mg/l	4,3 mg/l	0,32 mg/l	6,7 grader C	78000 MPN/10...	5600 CFU/100 ml	1600000 antal/...	34000 MPN/10...	1 i 100 ml	7,5 pH
Gennemsnit	2,1 mg/l	2,22 mg/l	20,5 mg/l	2,68 mg/l	0,13 mg/l	5,02 grader C	78000 MPN/10...	2100 CFU/100 ml	1600000 antal/...	27000 MPN/10...	1 i 100 ml	7,24 pH
Antal	24	24	24	24	24	19	1	4	1	2	3	47

Parameter	Oxygenmætni...	Nedbør	Temperatur	Vandføring	Maximum van...	Nedbør dage...					
Prøvefrakti...	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling					
18-12-2022	81,65 pct	1,85 mm	10,2 grader C	17569 m3/d	1466 m3/h	mm					
Min	68,1 pct	mm	3,8 grader C	8922 m3/d	526 m3/h	mm					
Max	86,9 pct	7,9 mm	20 grader C	26008 m3/d	1518 m3/h	2 mm					
Gennemsnit	78,68 pct	0,78 mm	11,71 grader C	13488,33 m3/d	987,17 m3/h	0,41 mm					
Antal	48	30	59	24	24	16					

Parameter	Suspendedede...	Alkylbenzens...	BI5	COD, Kemisk ...	Nitrogen, tot...	Phosphor, tot...	Temperatur	Intestinal ent...	Intestinal ent...	Escherichia.coli	Escherichia.coli	Salmonella
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
05-01-2022	320 mg/l	720 µg/l	340 mg/l	670 mg/l	45 mg/l	7,2 mg/l	4,7 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
24-01-2022	370 mg/l	1000 µg/l	350 mg/l	690 mg/l	45 mg/l	7,8 mg/l	5,5 grader C	CFU/g	10000 CFU/10...	antal/100 ml	2000000 MPN...	i 50 g
06-02-2022	180 mg/l	540 µg/l	120 mg/l	280 mg/l	22 mg/l	3,2 mg/l	4,4 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
22-02-2022	190 mg/l	420 µg/l	180 mg/l	420 mg/l	26 mg/l	4 mg/l	5,3 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
07-03-2022	360 mg/l	930 µg/l	320 mg/l	710 mg/l	42 mg/l	7,4 mg/l	2,8 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
22-03-2022	600 mg/l	1000 µg/l	430 mg/l	890 mg/l	67 mg/l	9,6 mg/l	4,1 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
06-04-2022	350 mg/l	790 µg/l	280 mg/l	610 mg/l	33 mg/l	5,7 mg/l	4,05 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
21-04-2022	380 mg/l	2600 µg/l	270 mg/l	800 mg/l	67 mg/l	8,9 mg/l	6 grader C	CFU/g	15000 CFU/10...	antal/100 ml	2000000 MPN...	i 50 g
01-05-2022	570 mg/l	1100 µg/l	330 mg/l	510 mg/l	47 mg/l	8,8 mg/l	4,7 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
19-05-2022	590 mg/l	1600 µg/l	550 mg/l	840 mg/l	64 mg/l	11 mg/l	4,8 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
08-06-2022	480 mg/l	1200 µg/l	440 mg/l	860 mg/l	59 mg/l	11 mg/l	5,8 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
21-06-2022	590 mg/l	1700 µg/l	480 mg/l	1100 mg/l	62 mg/l	10 mg/l	3,6 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
05-07-2022	330 mg/l	810 µg/l	320 mg/l	540 mg/l	53 mg/l	7,7 mg/l	5,9 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
27-07-2022	430 mg/l	1200 µg/l	400 mg/l	690 mg/l	50 mg/l	8,7 mg/l	5,4 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
08-08-2022	440 mg/l	1100 µg/l	410 mg/l	700 mg/l	56 mg/l	7,9 mg/l	6,7 grader C	CFU/g	10000 CFU/10...	antal/100 ml	MPN/100 ml	i 50 g
21-08-2022	410 mg/l	1000 µg/l	250 mg/l	860 mg/l	58 mg/l	8,2 mg/l	3,8 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
06-09-2022	390 mg/l	850 µg/l	350 mg/l	860 mg/l	62 mg/l	9 mg/l	6,7 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
21-09-2022	580 mg/l	890 µg/l	490 mg/l	1100 mg/l	71 mg/l	8,3 mg/l	5,5 grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
03-10-2022	200 mg/l	690 µg/l	220 mg/l	430 mg/l	42 mg/l	5 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
23-10-2022	190 mg/l	390 µg/l	160 mg/l	390 mg/l	33 mg/l	4,7 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
07-11-2022	140 mg/l	110 µg/l	150 mg/l	430 mg/l	41 mg/l	5 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
07-11-2022	mg/l	µg/l	mg/l	mg/l	mg/l	mg/l	grader C	2600 CFU/g	CFU/100 ml	1600000 antal/...	MPN/100 ml	1 i 50 g
21-11-2022	210 mg/l	400 µg/l	290 mg/l	710 mg/l	64 mg/l	7,6 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
01-12-2022	170 mg/l	370 µg/l	170 mg/l	580 mg/l	29 mg/l	4,1 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
Min	140 mg/l	110 µg/l	120 mg/l	280 mg/l	22 mg/l	3,2 mg/l	2,8 grader C	2600 CFU/g	10000 CFU/10...	1600000 antal/...	2000000 MPN...	1 i 50 g
Max	600 mg/l	2600 µg/l	550 mg/l	1100 mg/l	71 mg/l	11 mg/l	6,7 grader C	2600 CFU/g	15000 CFU/10...	1600000 antal/...	2000000 MPN...	1 i 50 g
Gennemsnit	367,08 mg/l	900 µg/l	316,25 mg/l	690 mg/l	49,54 mg/l	7,44 mg/l	4,94 grader C	2600 CFU/g	11666,67 CFU...	1600000 antal/...	2000000 MPN...	1 i 50 g
Antal	24	24	24	24	24	24	19	1	3	1	2	1

Parameter	Salmonella	pH	Nedbør	Temperatur	Vandføring	Nedbør dage...						
Prøvefrakti...	Total	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling						
05-01-2022	i 100 ml	7,35 pH	0 mm	7,6 grader C	13808 m3/d	0 mm						
24-01-2022	1 i 100 ml	8,2 pH	0 mm	7,33 grader C	11200 m3/d	0 mm						
06-02-2022	i 100 ml	8,6 pH	0 mm	7 grader C	19881 m3/d	2 mm						
22-02-2022	i 100 ml	7,05 pH	0 mm	6,93 grader C	25670 m3/d	mm						
07-03-2022	i 100 ml	7,25 pH	0 mm	7,07 grader C	12716 m3/d	0 mm						
22-03-2022	i 100 ml	7,35 pH	0 mm	7,47 grader C	11352 m3/d	0 mm						
06-04-2022	i 100 ml	7,05 pH	0 mm	9,4 grader C	25632 m3/d	0 mm						
21-04-2022	1 i 100 ml	7 pH	0 mm	8,63 grader C	10537 m3/d	0 mm						
01-05-2022	i 100 ml	7,3 pH	0 mm	9,33 grader C	9811 m3/d	0 mm						
19-05-2022	i 100 ml	7,15 pH	0 mm	10,2 grader C	13549 m3/d	2 mm						
08-06-2022	i 100 ml	7,15 pH	1 mm	10,97 grader C	10983 m3/d	1,6 mm						
21-06-2022	i 100 ml	7,2 pH	0 mm	11,37 grader C	9823 m3/d	0 mm						
05-07-2022	i 100 ml	7,5 pH	0 mm	17 grader C	11778 m3/d	1 mm						
27-07-2022	i 100 ml	7,05 pH	0 mm	16,5 grader C	9575 m3/d	0 mm						
08-08-2022	1 i 100 ml	7,3 pH	0 mm	17 grader C	9939 m3/d	0 mm						
21-08-2022	i 100 ml	6,9 pH	0 mm	16,5 grader C	10980 m3/d	0 mm						
06-09-2022	i 100 ml	7,1 pH	0 mm	17,2 grader C	10149 m3/d	0 mm						
21-09-2022	i 100 ml	6,9 pH	0 mm	16 grader C	9406 m3/d	0 mm						
03-10-2022	i 100 ml	7 pH	0 mm	14,8 grader C	10775 m3/d	mm						
23-10-2022	i 100 ml	7,15 pH	4 mm	13,9 grader C	14923 m3/d	mm						
07-11-2022	i 100 ml	7,15 pH	3,55 mm	13,35 grader C	13431 m3/d	mm						
07-11-2022	i 100 ml	pH	mm	grader C	m3/d	mm						
21-11-2022	i 100 ml	7,15 pH	0,55 mm	13,65 grader C	10957 m3/d	mm						
01-12-2022	i 100 ml	7,05 pH	1,25 mm	11,55 grader C	14782 m3/d	mm						
Min	1 i 100 ml	6,8 pH	mm	3,2 grader C	9406 m3/d	mm						
Max	1 i 100 ml	8,6 pH	7,9 mm	18 grader C	25670 m3/d	2 mm						
Gennemsnit	1 i 100 ml	7,26 pH	0,75 mm	11,03 grader C	13285,79 m3/d	0,39 mm						
Antal	3	47	31	58	24	17						

Parameter	Suspendedede...	Alkylbenzens...	BI5	COD, Kemisk...	Nitrogen, tot...	Phosphor, tot...	Temperatur	Intestinal ent...	Intestinal ent...	Escherichia.coli	Escherichia.coli	Salmonella
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
18-12-2022	340 mg/l	190 µg/l	290 mg/l	890 mg/l	51 mg/l	7,7 mg/l	grader C	CFU/g	CFU/100 ml	antal/100 ml	MPN/100 ml	i 50 g
Min	140 mg/l	110 µg/l	120 mg/l	280 mg/l	22 mg/l	3,2 mg/l	2,8 grader C	2600 CFU/g	10000 CFU/10...	1600000 antal/...	2000000 MPN...	1 i 50 g
Max	600 mg/l	2600 µg/l	550 mg/l	1100 mg/l	71 mg/l	11 mg/l	6,7 grader C	2600 CFU/g	15000 CFU/10...	1600000 antal/...	2000000 MPN...	1 i 50 g
Gennemsnit	367,08 mg/l	900 µg/l	316,25 mg/l	690 mg/l	49,54 mg/l	7,44 mg/l	4,94 grader C	2600 CFU/g	11666,67 CFU...	1600000 antal/...	2000000 MPN...	1 i 50 g
Antal	24	24	24	24	24	24	19	1	3	1	2	1

Parameter	Salmonella	pH	Nedbør	Temperatur	Vandføring	Nedbør dage...						
Prøvefrakti...	Total	Feltmåling	Feltmåling	Feltmåling	Feltmåling	Feltmåling						
18-12-2022	i 100 ml	7,15 pH	1,85 mm	10,6 grader C	17202 m3/d	mm						
Min	1 i 100 ml	6,8 pH	mm	3,2 grader C	9406 m3/d	mm						
Max	1 i 100 ml	8,6 pH	7,9 mm	18 grader C	25670 m3/d	2 mm						
Gennemsnit	1 i 100 ml	7,26 pH	0,75 mm	11,03 grader C	13285,79 m3/d	0,39 mm						
Antal	3	47	31	58	24	17						

Parameter	Tørstoftotal	Glødetab, total	Glødetab, total	DEHP	Alkylbensens...	Nonylphenoler	Phenanthren	Benz(ghi)pery...	Nitrogen, tota...	Nitrogen, tota...	Phosphor, tot...	Phosphor, tot...
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
04-01-2022	22 pct	pct	69 pct TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	49000 mg/kg TS	mg/kg	18000 mg/kg TS	mg/kg
11-04-2022	23 pct	pct	68 pct TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	48000 mg/kg TS	11000 mg/kg	28000 mg/kg TS	6400 mg/kg
06-07-2022	23 pct	pct	66 pct TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	mg/kg TS	52000 mg/kg TS	12000 mg/kg	42000 mg/kg TS	9700 mg/kg
05-10-2022	22,75 pct	15,2 pct	66 pct TS	7,3 mg/kg TS	180 mg/kg TS	2,7 mg/kg TS	0,44 mg/kg TS	0,06 mg/kg TS	57000 mg/kg TS	13000 mg/kg	36000 mg/kg TS	8300 mg/kg
Min	22 pct	15,2 pct	66 pct TS	7,3 mg/kg TS	180 mg/kg TS	2,7 mg/kg TS	0,44 mg/kg TS	0,06 mg/kg TS	48000 mg/kg TS	11000 mg/kg	18000 mg/kg TS	6400 mg/kg
Max	23 pct	15,2 pct	69 pct TS	7,3 mg/kg TS	180 mg/kg TS	2,7 mg/kg TS	0,44 mg/kg TS	0,06 mg/kg TS	57000 mg/kg TS	13000 mg/kg	42000 mg/kg TS	9700 mg/kg
Gennemsnit	22,7 pct	15,2 pct	67,25 pct TS	7,3 mg/kg TS	180 mg/kg TS	2,7 mg/kg TS	0,44 mg/kg TS	0,06 mg/kg TS	51500 mg/kg TS	12000 mg/kg	31000 mg/kg TS	8133,33 mg/kg
Antal	5	1	4	1	1	1	1	1	4	3	4	3

Parameter	Bly	Bly	Cadmium	Cadmium	Chrom	Kalium	Kalium	Kobber	Kviksølv	Kviksølv	Nikkel	Nikkel
Prøvefrakti...	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
04-01-2022	8,7 mg/kg TS	470 mg/kg P	0,65 mg/kg TS	35 mg/kg P	15 mg/kg TS	1500 mg/kg TS	Ingen	68 mg/kg TS	0,86 mg/kg TS	47 mg/kg P	9,5 mg/kg TS	520 mg/kg P
11-04-2022	21 mg/kg TS	730 mg/kg P	1,6 mg/kg TS	56 mg/kg P	41 mg/kg TS	mg/kg TS	3400 Ingen	210 mg/kg TS	0,6 mg/kg TS	44 mg/kg P	23 mg/kg TS	800 mg/kg P
06-07-2022	25 mg/kg TS	600 mg/kg P	0,84 mg/kg TS	20 mg/kg P	41 mg/kg TS	2800 mg/kg TS	Ingen	180 mg/kg TS	0,71 mg/kg TS	17 mg/kg P	22 mg/kg TS	520 mg/kg P
05-10-2022	13 mg/kg TS	360 mg/kg P	0,78 mg/kg TS	22 mg/kg P	35 mg/kg TS	2600 mg/kg TS	Ingen	170 mg/kg TS	0,57 mg/kg TS	16 mg/kg P	20 mg/kg TS	560 mg/kg P
Min	8,7 mg/kg TS	360 mg/kg P	0,65 mg/kg TS	20 mg/kg P	15 mg/kg TS	1500 mg/kg TS	3400 Ingen	68 mg/kg TS	0,57 mg/kg TS	16 mg/kg P	9,5 mg/kg TS	520 mg/kg P
Max	25 mg/kg TS	730 mg/kg P	1,6 mg/kg TS	56 mg/kg P	41 mg/kg TS	2800 mg/kg TS	3400 Ingen	210 mg/kg TS	0,86 mg/kg TS	47 mg/kg P	23 mg/kg TS	800 mg/kg P
Gennemsnit	16,93 mg/kg TS	540 mg/kg P	0,97 mg/kg TS	33,25 mg/kg P	33 mg/kg TS	2300 mg/kg TS	3400 Ingen	157 mg/kg TS	0,69 mg/kg TS	31 mg/kg P	18,63 mg/kg TS	600 mg/kg P
Antal	4	4	4	4	4	3	1	4	4	4	4	4

