

11. 薬品使用状況

(1) 次亜塩素酸ナトリウム

区分 年度・月	ちば野菊の里浄水場				栗山浄水場				柏井浄水場東側			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L
R3(2021)	21,611,030	195,989	23,519	1.09	55,256,340	1,172,083	140,650	2.55	35,019,730	2,006,830	240,820	6.88
R4(2022)	21,847,390	207,582	24,910	1.14	51,808,570	1,224,176	146,901	2.84	33,529,280	2,141,600	256,992	7.66
4月	1,837,480	13,178	1,581	0.86	4,738,340	86,275	10,353	2.18	2,836,390	152,420	18,290	6.45
5	1,902,160	14,633	1,756	0.92	4,953,000	98,049	11,766	2.38	2,965,340	169,580	20,350	6.86
6	1,841,800	14,694	1,763	0.96	4,830,560	105,928	12,711	2.63	3,064,670	222,030	26,644	8.69
7	1,897,150	21,405	2,569	1.35	4,709,640	168,019	20,162	4.28	2,632,730	235,750	28,290	10.75
8	1,892,020	19,652	2,358	1.25	4,106,760	122,686	14,722	3.58	2,623,730	242,160	29,059	11.08
9	1,836,940	17,853	2,142	1.17	4,175,080	108,161	12,979	3.11	2,582,760	211,730	25,408	9.84
10	1,888,260	15,140	1,817	0.96	4,235,840	87,984	10,558	2.49	2,930,420	170,870	20,504	7.00
11	1,831,620	13,882	1,666	0.91	3,983,080	74,091	8,891	2.23	2,784,000	156,400	18,768	6.74
12	1,879,780	14,036	1,684	0.90	4,236,660	75,694	9,083	2.14	2,881,220	133,460	16,015	5.56
1	1,882,850	14,256	1,711	0.91	4,051,250	77,531	9,304	2.30	2,856,710	138,940	16,673	5.84
2	1,315,170	26,695	3,203	2.44	3,915,130	119,170	14,300	3.65	2,607,220	137,150	16,458	6.31
3	1,842,160	22,158	2,659	1.44	3,873,230	100,588	12,071	3.12	2,764,090	171,110	20,533	7.43

区分 年度・月	柏井浄水場西側				木下取水場(北総系)				木下取水場(柏井系)			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L
R3(2021)	88,886,160	1,869,070	224,288	2.52	28,235,100	331,465	39,776	1.41	54,307,040	642,910	77,149	1.42
R4(2022)	92,178,420	1,879,680	225,562	2.45	29,583,010	324,702	38,964	1.32	61,912,010	668,728	80,247	1.30
4月	7,582,010	151,080	18,130	2.39	3,768,180	34,921	4,191	1.11	7,586,170	70,619	8,421	1.12
5	7,424,040	143,130	17,176	2.31	3,886,050	41,057	4,927	1.27	7,428,910	78,623	9,435	1.27
6	7,619,880	134,680	16,162	2.12	3,745,920	39,913	4,790	1.28	7,622,140	81,027	9,723	1.28
7	7,184,880	163,090	19,571	2.72	3,826,060	55,772	6,693	1.75	7,189,340	105,073	12,609	1.75
8	7,870,570	169,290	20,315	2.58	3,859,610	55,213	6,626	1.72	7,873,670	112,557	13,507	1.72
9	7,374,130	148,380	17,806	2.41	3,734,260	44,750	5,370	1.44	7,376,130	88,425	10,611	1.44
10	8,565,830	137,540	16,505	1.93	2,903,160	23,511	2,821	0.97	8,558,250	69,404	8,328	0.97
11	7,317,800	141,680	17,002	2.32	932,890	7,760	931	1.00	2,454,390	20,345	2,441	0.99
12	7,582,890	156,900	18,828	2.48	711,710	2,817	338	0.47	1,432,880	5,448	654	0.46
1	8,145,660	193,680	23,242	2.85	369,610	1,108	133	0.36	789,720	2,332	280	0.35
2	7,501,780	172,900	20,748	2.77	125,790	741	89	0.71	245,360	1,444	173	0.71
3	8,008,950	167,330	20,080	2.51	1,719,770	17,139	2,057	1.20	3,355,050	33,431	4,012	1.20

区分 年度・月	北総浄水場				福増浄水場				北船橋給水場			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L
R3(2021)	43,841,600	1,275,549	153,066	3.49	20,206,400	514,347	61,722	3.05	82,411,600	10,813	1,298	0.02
R4(2022)	43,100,170	1,186,616	142,394	3.30	19,687,430	528,645	63,437	3.22	88,821,500	18,587	2,230	0.03
4月	3,768,180	99,752	11,970	3.18	1,576,460	37,263	4,472	2.84	6,601,380	1,159	139	0.02
5	3,886,050	101,833	12,220	3.14	1,957,610	46,627	5,595	2.86	6,849,570	2,389	287	0.04
6	3,745,920	88,431	10,612	2.83	1,640,320	41,996	5,040	3.07	6,769,660	1,898	228	0.03
7	3,826,060	138,937	16,672	4.36	1,666,640	54,643	6,557	3.93	7,127,830	3,580	430	0.06
8	3,859,610	144,802	17,376	4.50	1,637,990	52,590	6,311	3.85	7,872,610	2,827	339	0.04
9	3,734,260	90,424	10,851	2.91	1,589,660	48,758	5,851	3.68	7,512,310	2,483	298	0.04
10	2,903,160	65,211	7,825	2.70	1,650,240	45,708	5,485	3.32	7,832,570	273	33	0.00
11	2,794,960	69,449	8,334	2.98	1,473,900	37,097	4,452	3.02	7,599,570	1,342	161	0.02
12	3,359,570	87,297	10,476	3.12	1,572,380	37,186	4,462	2.84	7,945,530	993	119	0.01
1	3,870,250	107,634	12,916	3.34	1,519,960	39,831	4,780	3.14	7,889,890	74	9	0.00
2	3,513,530	98,198	11,784	3.35	1,477,920	35,467	4,256	2.88	7,093,030	390	47	0.01
3	3,838,620	94,648	11,358	2.96	1,924,350	51,479	6,177	3.21	7,727,550	1,179	141	0.02

区分 年度・月	北習志野分場				松戸給水場				沼南給水場			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L	㎥	kg	kg	mg/L
R3(2021)	0	0	0	0.00	16,919,940	15,802	1,896	0.11	69,539,550	59,463	7,136	0.10
R4(2022)	0	0	0	0.00	15,111,260	16,956	2,035	0.13	57,733,630	49,633	5,956	0.10
4月	0	0	0	0.00	1,228,680	1,339	161	0.13	4,221,850	1,727	207	0.05
5	0	0	0	0.00	937,440	527	63	0.07	3,850,290	1,284	154	0.04
6	0	0	0	0.00	636,160	421	51	0.08	5,955,460	3,390	407	0.07
7	0	0	0	0.00	1,624,750	1,880	226	0.14	7,691,680	14,710	1,765	0.23
8	0	0	0	0.00	1,528,780	1,431	172	0.11	7,061,390	12,862	1,543	0.22
9	0	0	0	0.00	1,012,610	1,005	121	0.12	6,509,700	7,547	906	0.14
10	0	0	0	0.00	777,330	552	66	0.09	6,314,040	2,854	342	0.05
11	0	0	0	0.00	1,277,020	945	113	0.09	7,259,880	2,763	332	0.05
12	0	0	0	0.00	1,650,530	2,543	305	0.18	2,734,800	833	100	0.04
1	0	0	0	0.00	1,585,890	2,209	265	0.17	2,680,990	575	69	0.03
2	0	0	0	0.00	1,587,730	2,366	284	0.18	650,270	146	18	0.03
3	0	0	0	0.00	1,264,340	1,738	209	0.16	2,803,280	942	113	0.04

年度・月	船橋給水場				姉崎分場				市原分場			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	m	kg	kg	mg/L	m	kg	kg	mg/L	m	kg	kg	mg/L
R3(2021)	15,983,880	6,990	839	0.05	18,255,176	21,089	2,531	0.14	54,930	32	4	0.07
R4(2022)	6,123,700	4,252	510	0.08	19,116,360	21,830	2,620	0.14	1,860	1	0	0.06
4月	1,267,710	461	55	0.04	1,290,470	1,255	151	0.12	0	0	0	0.00
5	832,850	549	66	0.08	1,332,150	1,355	163	0.12	0	0	0	0.00
6	284,430	120	14	0.05	1,470,010	1,570	188	0.13	0	0	0	0.00
7	1,156,320	621	75	0.06	1,893,630	2,067	248	0.13	1,860	1	0	0.06
8	13,310	0	0	0.00	1,740,740	2,151	258	0.15	0	0	0	0.00
9	22,710	60	7	0.32	1,615,740	1,974	237	0.15	0	0	0	0.00
10	340,320	107	13	0.04	1,670,650	1,984	238	0.14	0	0	0	0.00
11	426,980	112	13	0.03	1,834,066	1,719	206	0.11	0	0	0	0.00
12	719,890	852	102	0.14	1,829,093	1,902	228	0.12	0	0	0	0.00
1	297,980	455	55	0.18	1,665,721	2,409	289	0.17	0	0	0	0.00
2	260,820	435	52	0.20	1,440,390	1,875	225	0.16	0	0	0	0.00
3	500,380	480	58	0.12	1,333,700	1,569	188	0.14	0	0	0	0.00

年度・月	菅田給水場				千葉分場				大宮分場			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(12%)	100%換算	注入率
	m	kg	kg	mg/L	m	kg	kg	mg/L	m	kg	kg	mg/L
R3(2021)	25,656,095	16,130	1,936	0.08	76,960	2,341	281	3.65	114,210	2,960	355	3.11
R4(2022)	25,266,550	20,371	2,445	0.10	6,720	202	24	3.61	10,530	242	29	2.76
4月	2,079,100	894	107	0.05	0	0	0	0.00	0	0	0	0.00
5	2,162,550	1,132	136	0.06	100	3	0	3.60	0	0	0	0.00
6	2,139,230	1,596	192	0.09	0	0	0	0.00	0	0	0	0.00
7	2,195,130	3,479	417	0.19	0	0	0	0.00	0	0	0	0.00
8	2,168,500	3,941	473	0.22	0	0	0	0.00	0	0	0	0.00
9	2,096,760	3,199	384	0.18	0	0	0	0.00	0	0	0	0.00
10	2,161,250	1,702	204	0.09	0	0	0	0.00	0	0	0	0.00
11	2,070,920	735	88	0.04	270	9	1	4.00	960	25	3	3.13
12	2,145,630	977	117	0.05	3,340	95	11	3.41	3,740	77	9	2.47
1	2,125,630	679	81	0.04	3,010	95	11	3.79	5,830	140	17	2.88
2	1,867,320	825	99	0.05	0	0	0	0.00	0	0	0	0.00
3	2,054,530	1,212	145	0.07	0	0	0	0.00	0	0	0	0.00

年度・月	成田給水場				幕張給水場 (生成次亜)				妙典給水場 (生成次亜)			
	処理量	注入量(12%)	100%換算	注入率	処理量	注入量(1%)	100%換算	注入率	処理量	注入量(1%)	100%換算	注入率
	m	kg	kg	mg/L	m	kg	kg	mg/L	m	kg	kg	mg/L
R3(2021)	14,191	211	25	1.78	21,982,170	262,765	2,628	0.12	23,165,230	355,696	3,557	0.15
R4(2022)	3,299,570	1,039	125	0.04	21,864,500	313,465	3,135	0.14	25,466,097	375,173	3,752	0.15
4月	0	0	0	0.00	1,813,670	15,864	159	0.09	1,270,670	5,709	57	0.04
5	0	0	0	0.00	1,863,880	5,153	52	0.03	1,064,360	5,824	58	0.05
6	0	0	0	0.00	1,866,140	54,885	549	0.29	2,949,570	38,674	387	0.13
7	464,220	283	34	0.07	1,955,610	58,863	589	0.30	3,329,130	84,693	847	0.25
8	514,970	172	21	0.04	1,887,800	46,381	464	0.25	3,286,610	81,821	818	0.25
9	467,224	185	22	0.05	1,803,320	56,270	563	0.31	3,135,620	80,437	804	0.26
10	420,500	67	8	0.02	1,863,270	27,089	271	0.15	2,628,440	37,269	373	0.14
11	477,090	98	12	0.02	1,798,060	6,039	60	0.03	2,753,830	15,063	151	0.05
12	504,321	160	19	0.04	1,798,240	7,685	77	0.04	1,069,770	4,859	49	0.05
1	274,085	59	7	0.03	1,768,290	1,703	17	0.01	361,387	1,448	14	0.04
2	113,270	11	1	0.01	1,626,070	6,598	66	0.04	962,330	3,591	36	0.04
3	63,890	4	0	0.01	1,820,150	26,935	269	0.15	2,654,380	15,785	158	0.06

年度・月	計		
	処理量	注入量(100%換算)	注入率
	m	kg	mg/L
R3(2021)	621,537,332	983,473	1.58
R4(2022)	616,468,557	1,002,267	1.63
4月	53,466,740	78,497	1.47
5	53,296,350	84,202	1.58
6	56,181,870	89,459	1.59
7	60,372,660	117,753	1.95
8	59,798,670	114,362	1.91
9	56,579,214	94,359	1.67
10	57,643,530	75,392	1.31
11	49,071,286	63,625	1.30
12	44,061,974	62,678	1.42
1	42,144,713	69,872	1.66
2	36,303,130	71,839	1.98
3	47,548,420	80,228	1.69

(2) 苛性ソーダ

浄水場 区分 年度・月	ちば野菊の里浄水場				栗山浄水場				柏井浄水場東側			
	処理量	注入量(45%)	100%換算	注入率	処理量	注入量(45%)	100%換算	注入率	処理量	注入量(45%)	100%換算	注入率
	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L
R3(2021)	21,611,030	243,500	109,575	5.07	55,256,340	593,983	267,292	4.84	35,019,730	404,090	181,841	5.19
R4(2022)	21,847,390	229,600	103,320	4.73	51,808,570	526,754	237,039	4.58	33,529,280	390,420	175,689	5.24
4月	1,837,480	16,933	7,620	4.15	4,738,340	40,703	18,316	3.87	2,836,390	33,300	14,985	5.28
5	1,902,160	19,854	8,934	4.70	4,953,000	33,371	15,017	3.03	2,965,340	34,810	15,665	5.28
6	1,841,800	21,393	9,627	5.23	4,830,560	34,247	15,411	3.19	3,064,670	49,380	22,221	7.25
7	1,897,150	29,898	13,454	7.09	4,709,640	52,467	23,610	5.01	2,632,730	37,450	16,853	6.40
8	1,892,020	29,204	13,142	6.95	4,106,760	43,963	19,783	4.82	2,623,730	21,430	9,644	3.68
9	1,836,940	26,736	12,031	6.55	4,175,080	48,842	21,979	5.26	2,582,760	30,890	13,901	5.38
10	1,888,260	22,934	10,320	5.47	4,235,840	55,791	25,106	5.93	2,930,420	36,620	16,479	5.62
11	1,831,620	14,744	6,635	3.62	3,983,080	45,555	20,500	5.15	2,784,000	32,220	14,499	5.21
12	1,879,780	10,446	4,701	2.50	4,236,660	42,250	19,013	4.49	2,881,220	33,060	14,877	5.16
1	1,882,850	12,100	5,445	2.89	4,051,250	40,424	18,191	4.49	2,856,710	33,010	14,855	5.20
2	1,315,170	10,068	4,531	3.44	3,915,130	45,473	20,463	5.23	2,607,220	27,310	12,290	4.71
3	1,842,160	15,290	6,881	3.74	3,873,230	43,668	19,651	5.07	2,764,090	20,940	9,423	3.41

浄水場 区分 年度・月	柏井浄水場西側				北総浄水場				福増浄水場			
	処理量	注入量(45%)	100%換算	注入率	処理量	注入量(45%)	100%換算	注入率	処理量	注入量(45%)	100%換算	注入率
	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L
R3(2021)	88,886,160	1,123,260	505,467	5.69	43,833,140	330,920	148,914	3.40	20,206,400	542,580	244,161	12.08
R4(2022)	92,178,420	988,120	444,654	4.82	43,096,410	294,520	132,534	3.08	19,687,430	416,530	187,439	9.52
4月	7,582,010	67,440	30,348	4.00	3,768,180	24,130	10,859	2.88	1,576,460	32,413	14,586	9.25
5	7,424,040	71,390	32,126	4.33	3,886,050	20,990	9,446	2.43	1,957,610	47,516	21,382	10.92
6	7,619,880	71,780	32,301	4.24	3,745,920	16,180	7,281	1.94	1,640,320	54,223	24,400	14.88
7	7,184,880	79,320	35,694	4.97	3,826,060	26,440	11,898	3.11	1,666,640	55,588	25,015	15.01
8	7,870,570	94,380	42,471	5.40	3,858,890	29,100	13,095	3.39	1,637,990	49,688	22,360	13.65
9	7,374,130	67,270	30,272	4.11	3,734,260	36,030	16,214	4.34	1,589,660	48,361	21,762	13.69
10	8,565,830	105,160	47,322	5.52	2,901,270	14,530	6,539	2.25	1,650,240	33,038	14,867	9.01
11	7,317,800	88,260	39,717	5.43	2,794,960	15,960	7,182	2.57	1,473,900	20,725	9,326	6.33
12	7,582,890	100,330	45,149	5.95	3,359,300	27,860	12,537	3.73	1,572,380	16,149	7,267	4.62
1	8,145,660	98,720	44,424	5.45	3,869,370	31,250	14,063	3.63	1,519,960	15,891	7,151	4.70
2	7,501,780	71,960	32,382	4.32	3,513,530	25,200	11,340	3.23	1,477,920	14,183	6,382	4.32
3	8,008,950	72,110	32,450	4.05	3,838,620	26,850	12,083	3.15	1,924,350	28,755	12,940	6.72

浄水場 区分 年度・月	沼南給水場				姉崎分場				計		
	処理量	注入量(20%)	100%換算	注入率	処理量	注入量(25%)	100%換算	注入率	処理量	注入量(100%換算)	注入率
	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L	m ³	kg	mg/L
R3(2021)	0	0	0	0.00	0	0	0	0.00	264,812,800	1,457,251	5.50
R4(2022)	0	0	0	0.00	0	0	0	0.00	262,147,500	1,280,676	4.89
4月	0	0	0	0.00	0	0	0	0.00	22,338,860	96,714	4.33
5	0	0	0	0.00	0	0	0	0.00	23,088,200	102,569	4.44
6	0	0	0	0.00	0	0	0	0.00	22,743,150	111,241	4.89
7	0	0	0	0.00	0	0	0	0.00	21,917,100	126,523	5.77
8	0	0	0	0.00	0	0	0	0.00	21,989,960	120,494	5.48
9	0	0	0	0.00	0	0	0	0.00	21,292,830	116,158	5.46
10	0	0	0	0.00	0	0	0	0.00	22,171,860	120,633	5.44
11	0	0	0	0.00	0	0	0	0.00	20,185,360	97,859	4.85
12	0	0	0	0.00	0	0	0	0.00	21,512,230	103,543	4.81
1	0	0	0	0.00	0	0	0	0.00	22,325,800	104,128	4.66
2	0	0	0	0.00	0	0	0	0.00	20,330,750	87,387	4.30
3	0	0	0	0.00	0	0	0	0.00	22,251,400	93,426	4.20

(3) 硫酸

浄水場 区分 年度・月	ちば野菊の里浄水場				栗山浄水場				柏井浄水場東側			
	処理量	注入量 (75%)	100%換算	注入率	処理量	注入量 (75%)	100%換算	注入率	処理量	注入量 (95%)	100%換算	注入率
	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L
R3 (2021)	16,277,440	84,436	63,327	3.89	45,529,660	330,419	247,814	5.44	35,019,730	754,210	716,500	20.46
R4 (2022)	15,979,350	97,065	72,799	4.56	37,435,190	285,140	213,855	5.71	33,529,280	678,300	644,385	19.22
4月	761,210	2,434	1,826	2.40	2,854,020	11,189	8,392	2.94	2,836,390	55,560	52,782	18.61
5	0	0	0	0.00	88,720	535	401	4.52	2,965,340	57,690	54,806	18.48
6	262,700	1,584	1,188	4.52	906,760	6,554	4,916	5.42	3,064,670	70,110	66,605	21.73
7	1,461,900	13,635	10,226	7.00	2,438,860	25,703	19,277	7.90	2,632,730	53,170	50,512	19.19
8	1,817,210	14,491	10,868	5.98	2,852,100	28,541	21,406	7.51	2,623,730	41,680	39,596	15.09
9	1,757,640	11,163	8,372	4.76	4,046,910	24,313	18,235	4.51	2,582,760	49,810	47,320	18.32
10	1,888,260	8,552	6,414	3.40	4,235,840	48,814	36,611	8.64	2,930,420	68,180	64,771	22.10
11	1,586,490	10,926	8,195	5.17	3,983,080	32,691	24,518	6.16	2,784,000	63,920	60,724	21.81
12	1,879,780	6,690	5,018	2.67	4,236,660	22,517	16,888	3.99	2,881,220	62,190	59,081	20.51
1	1,882,850	8,574	6,431	3.42	4,051,250	23,348	17,511	4.32	2,856,710	63,530	60,354	21.13
2	1,315,170	9,150	6,863	5.22	3,915,130	29,626	22,220	5.68	2,607,220	51,780	49,191	18.87
3	1,366,140	9,866	7,400	5.42	3,825,860	31,309	23,482	6.14	2,764,090	40,680	38,646	13.98

浄水場 区分 年度・月	柏井浄水場西側				北総浄水場				福増浄水場			
	処理量	注入量 (45%)	100%換算	注入率	処理量	注入量 (45%)	100%換算	注入率	処理量	注入量 (75%)	100%換算	注入率
	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L	m ³	kg	kg	mg/L
R3 (2021)	84,050,230	741,570	333,707	3.97	40,899,970	607,130	273,209	6.68	20,206,400	644,229	483,172	23.91
R4 (2022)	92,178,420	698,030	314,114	3.41	40,315,092	596,996	268,648	6.66	19,687,430	527,003	395,252	20.08
4月	7,582,010	73,940	33,273	4.39	3,768,180	45,760	20,592	5.46	1,576,460	31,464	23,598	14.97
5	7,424,040	14,720	6,624	0.89	2,819,010	16,790	7,556	2.68	1,957,610	37,134	27,851	14.23
6	7,619,880	20,300	9,135	1.20	2,314,230	18,310	8,240	3.56	1,640,320	60,664	45,498	27.74
7	7,184,880	25,130	11,309	1.57	3,697,060	59,294	26,682	7.22	1,666,640	60,315	45,236	27.14
8	7,870,570	50,720	22,824	2.90	3,858,980	83,426	37,542	9.73	1,637,990	49,046	36,785	22.46
9	7,374,130	41,430	18,644	2.53	3,578,930	76,618	34,478	9.63	1,589,660	54,260	40,695	25.60
10	8,565,830	96,150	43,268	5.05	2,902,172	41,306	18,588	6.40	1,650,240	19,216	14,412	8.73
11	7,317,800	97,330	43,799	5.99	2,794,960	48,658	21,896	7.83	1,473,900	33,957	25,468	17.28
12	7,582,890	87,400	39,330	5.19	3,359,570	58,512	26,330	7.84	1,572,380	32,847	24,635	15.67
1	8,145,660	80,450	36,203	4.44	3,869,850	57,044	25,670	6.63	1,519,960	44,993	33,745	22.20
2	7,501,780	66,060	29,727	3.96	3,513,530	49,364	22,214	6.32	1,477,920	51,722	38,792	26.25
3	8,008,950	44,400	19,980	2.49	3,838,620	41,914	18,861	4.91	1,924,350	51,385	38,539	20.03

浄水場 区分 年度・月	計		
	処理量	注入量 (100%換算)	注入率
	m ³	kg	mg/L
R3 (2021)	241,983,430	2,117,728	8.75
R4 (2022)	239,124,762	1,909,053	7.98
4月	19,378,270	140,462	7.25
5	15,254,720	97,237	6.37
6	15,808,560	135,581	8.58
7	19,082,070	163,242	8.55
8	20,660,580	169,020	8.18
9	20,930,030	167,743	8.01
10	22,172,762	184,063	8.30
11	19,940,230	184,599	9.26
12	21,512,500	171,281	7.96
1	22,326,280	179,912	8.06
2	20,330,750	169,005	8.31
3	21,728,010	146,907	6.76

(4) 粉末活性炭

浄水場 区分 年度・月	ちば野菊の里浄水場			栗山浄水場			柏井浄水場東側			柏井浄水場西側		
	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率
	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L
R3(2021)	58,880	2,194	37.26	55,256,340	451,548	8.17	2,181,060	378	0.17	88,927,720	1,854,915	20.86
R4(2022)	9,850	100	10.15	51,808,570	547,552	10.57	2,960,370	1,623	0.55	92,211,040	1,892,814	20.53
4月	0	0	0.00	4,738,340	31,780	6.71	384,050	84	0.22	7,586,170	212,998	28.08
5	0	0	0.00	4,953,000	29,180	5.89	192,070	28	0.15	7,428,910	179,632	24.18
6	0	0	0.00	4,830,560	29,890	6.19	181,720	22	0.12	7,622,140	150,919	19.80
7	9,850	100	10.15	4,709,640	88,840	18.86	166,160	19	0.11	7,189,340	234,570	32.63
8	0	0	0.00	4,106,760	52,530	12.79	254,010	48	0.19	7,873,670	225,180	28.60
9	0	0	0.00	4,175,080	44,980	10.77	347,340	419	1.21	7,376,130	180,001	24.40
10	0	0	0.00	4,235,840	26,290	6.21	197,410	39	0.20	8,558,250	124,384	14.53
11	0	0	0.00	3,983,080	25,900	6.50	203,740	63	0.31	7,320,650	118,641	16.21
12	0	0	0.00	4,236,660	31,582	7.45	192,060	20	0.10	7,587,510	103,505	13.64
1	0	0	0.00	4,051,250	36,360	8.98	184,850	27	0.15	8,150,660	107,894	13.24
2	0	0	0.00	3,915,130	58,910	15.05	184,670	32	0.17	7,505,770	120,956	16.12
3	0	0	0.00	3,873,230	91,310	23.57	472,290	822	1.74	8,011,840	134,134	16.74

浄水場 区分 年度・月	北総浄水場			福増浄水場			計		
	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率
	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L
R3(2021)	43,841,600	925,404	21.11	20,206,400	122,547	6.06	210,472,000	3,356,608	15.95
R4(2022)	43,100,170	909,142	21.09	19,687,430	123,588	6.28	209,777,430	3,474,819	16.56
4月	3,768,180	106,026	28.14	1,576,460	6,451	4.09	18,053,200	357,339	19.79
5	3,886,050	95,515	24.58	1,957,610	8,206	4.19	18,417,640	312,561	16.97
6	3,745,920	74,321	19.84	1,640,320	11,108	6.77	18,020,660	266,260	14.78
7	3,826,060	123,973	32.40	1,666,640	13,428	8.06	17,567,690	460,930	26.24
8	3,859,610	109,834	28.46	1,637,990	15,134	9.24	17,732,040	402,726	22.71
9	3,734,260	91,792	24.58	1,589,660	9,257	5.82	17,222,470	326,449	18.95
10	2,903,160	42,188	14.53	1,650,240	9,844	5.97	17,544,900	202,745	11.56
11	2,794,960	47,083	16.85	1,473,900	8,830	5.99	15,776,330	200,517	12.71
12	3,359,570	45,583	13.57	1,572,380	10,013	6.37	16,948,180	190,703	11.25
1	3,870,250	51,423	13.29	1,519,960	11,072	7.28	17,776,970	206,776	11.63
2	3,513,530	56,666	16.13	1,477,920	9,948	6.73	16,597,020	246,512	14.85
3	3,838,620	64,738	16.86	1,924,350	10,297	5.35	18,120,330	301,301	16.63

(5) 粒状活性炭

浄水場 区分 年度・月	ちば野菊の里使用量	柏井使用量	福増使用量
	m ³	kg	m ³
R3(2021)	113	147,880	303
R4(2022)	113	212,680	306
4月	0	12,240	0
5	0	9,600	0
6	0	16,460	0
7	0	33,920	0
8	0	30,780	0
9	113	5,810	0
10	0	13,510	0
11	0	14,610	77
12	0	13,970	229
1	0	18,520	0
2	0	0	0
3	0	43,260	0

(6) ポリ塩化アルミニウム

浄水場 区分 年度・月	ちば野菊の里浄水場			栗山浄水場			柏井浄水場東側			柏井浄水場西側		
	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率
	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L
R3(2021)	21,611,030	835,214	38.65	55,256,340	2,016,609	36.50	35,019,730	2,461,950	70.30	88,886,160	4,782,250	53.80
R4(2022)	21,847,390	826,804	37.84	51,808,570	2,009,056	38.78	33,529,280	2,980,920	88.90	92,178,420	3,994,570	43.34
4月	1,837,480	61,397	33.41	4,738,340	154,327	32.57	2,836,390	283,490	99.95	7,582,010	332,520	43.86
5	1,902,160	63,081	33.16	4,953,000	153,303	30.95	2,965,340	184,810	62.32	7,424,040	284,130	38.27
6	1,841,800	64,778	35.17	4,830,560	170,404	35.28	3,064,670	264,350	86.26	7,619,880	336,180	44.12
7	1,897,150	82,567	43.52	4,709,640	223,000	47.35	2,632,730	324,360	123.20	7,184,880	320,030	44.54
8	1,892,020	76,735	40.56	4,106,760	185,752	45.23	2,623,730	297,180	113.27	7,870,570	334,630	42.52
9	1,836,940	70,927	38.61	4,175,080	192,092	46.01	2,582,760	203,780	78.90	7,374,130	363,490	49.29
10	1,888,260	67,926	35.97	4,235,840	159,324	37.61	2,930,420	150,950	51.51	8,565,830	373,400	43.59
11	1,831,620	63,750	34.81	3,983,080	140,946	35.39	2,784,000	287,310	103.20	7,317,800	295,830	40.43
12	1,879,780	63,126	33.58	4,236,660	151,627	35.79	2,881,220	296,550	102.93	7,582,890	294,020	38.77
1	1,882,850	68,212	36.23	4,051,250	143,589	35.44	2,856,710	284,920	99.74	8,145,660	468,970	57.57
2	1,315,170	62,587	47.59	3,915,130	158,146	40.39	2,607,220	198,080	75.97	7,501,780	301,460	40.19
3	1,842,160	81,718	44.36	3,873,230	176,546	45.58	2,764,090	205,140	74.22	8,008,950	289,910	36.20

浄水場 区分 年度・月	北総浄水場			(※)福増浄水場			計		
	処理量	注入量	注入率	処理量	注入量	注入率	処理量	注入量	注入率
	m ³	kg	mg/L	m ³	kg	mg/L	m ³	kg	mg/L
R3(2021)	43,841,600	2,095,520	47.80	20,206,400	1,216,722	60.21	264,821,260	13,408,265	50.63
R4(2022)	43,100,170	1,997,780	46.35	19,687,430	1,267,938	64.40	262,151,260	13,077,068	49.88
4月	3,768,180	157,100	41.69	1,576,460	88,536	56.16	22,338,860	1,077,370	48.23
5	3,886,050	180,900	46.55	1,957,610	124,112	63.40	23,088,200	990,336	42.89
6	3,745,920	175,450	46.84	1,640,320	86,789	52.91	22,743,150	1,097,951	48.28
7	3,826,060	207,850	54.32	1,666,640	124,365	74.62	21,917,100	1,282,172	58.50
8	3,859,610	186,810	48.40	1,637,990	122,338	74.69	21,990,680	1,203,445	54.73
9	3,734,260	170,530	45.67	1,589,660	129,044	81.18	21,292,830	1,129,863	53.06
10	2,903,160	126,030	43.41	1,650,240	150,519	91.21	22,173,750	1,028,149	46.37
11	2,794,960	116,430	41.66	1,473,900	89,731	60.88	20,185,360	993,997	49.24
12	3,359,570	138,260	41.15	1,572,380	88,097	56.03	21,512,500	1,031,680	47.96
1	3,870,250	168,300	43.49	1,519,960	84,827	55.81	22,326,680	1,218,818	54.59
2	3,513,530	180,430	51.35	1,477,920	79,167	53.57	20,330,750	979,870	48.20
3	3,838,620	189,690	49.42	1,924,350	100,413	52.18	22,251,400	1,043,417	46.89

(※) R4年度から高塩基度ポリ塩化アルミニウムを使用