





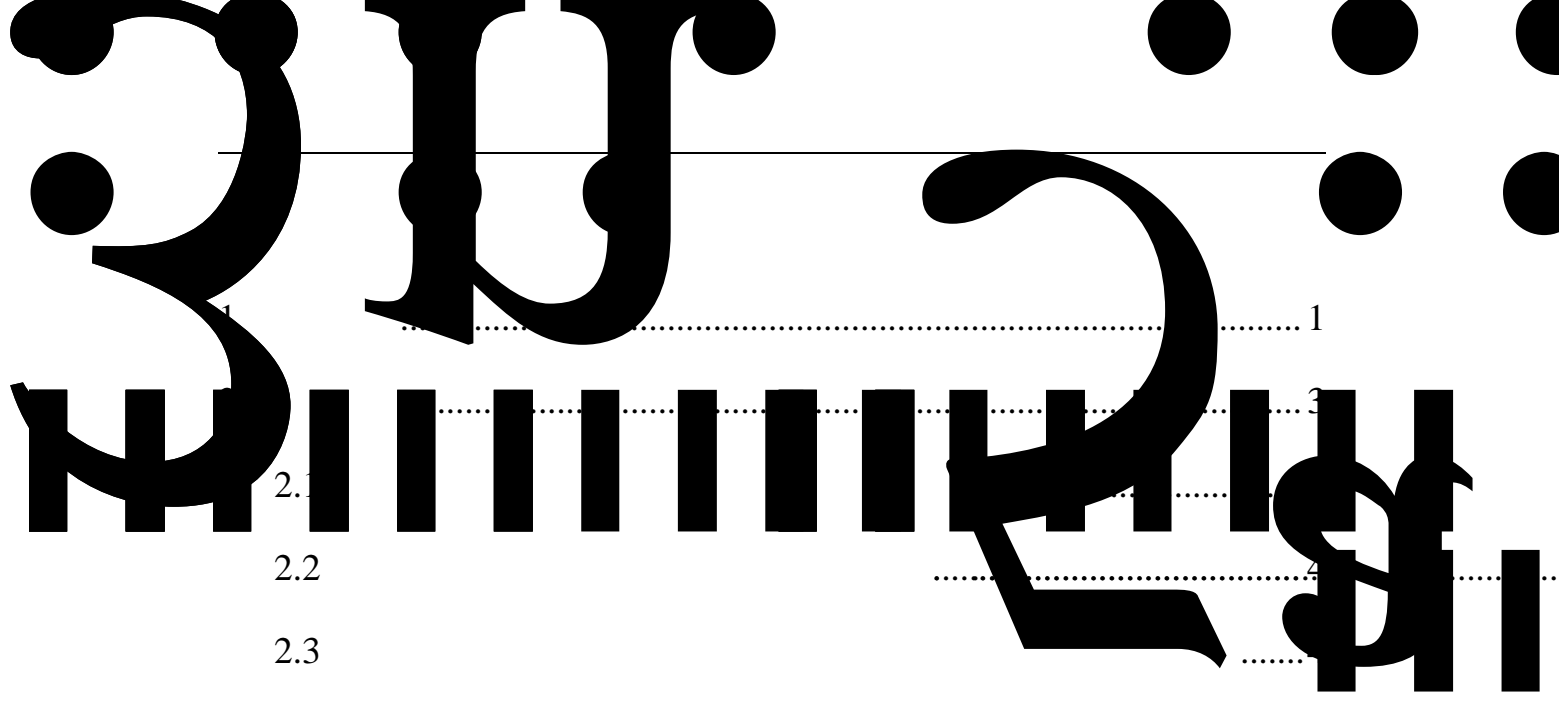
/

4104600

677

4015





1	.....	1
2.1	.....	3
2.2	.....	4
2.3	.....	4
2.4	.....	5
3	.....	6
3.1	.....	6
3.2	.....	8
3.3	.....	11
3.4	.....	11
3.5	.....	12

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6	.....	31
7	.....	33
7.1	.....	33
7.2	.....	33
7.3	.....	33
7.4	.....	34
8	.....	35
8.1	"	

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1

2

3

4

1

2

3

4

5

6

7

8

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9

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1

2019 8

2020

2020 3 21

[2020]14

2020 12

“ ”

2020 6

2023 12

2024 1

2024 4

( 1# 2# 3# )

“ ”

2024 7

2024 8

22

[2024]114

---

2024 9

2024 12 3 [2024]149

2

2025 2 2025 3

2025 4 21 2025 4 28

2019

“ 34” “

”

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## 2

### 2.1

1			2014	4	24		
					2015	1	1
2			2017	6	27		
					2018		
1	1				2018	10	
3							
26							
4					2018	12	
29							
2019	1	1					
5					2020	4	
29							
2020	9	1					
6					2018	8	31
							2019
1	1						
7			2016	7	2		
8					2018	12	29
							2019
1	1						
9			2017	6	21		
177			2017	10	1		

1 087 m\$ ù  
11 [2015] 1  
12  
2020 688  
13 ( )  
[1996] 470 m\$ m\$ Q

**2.2**

1 m\$  
2018 -

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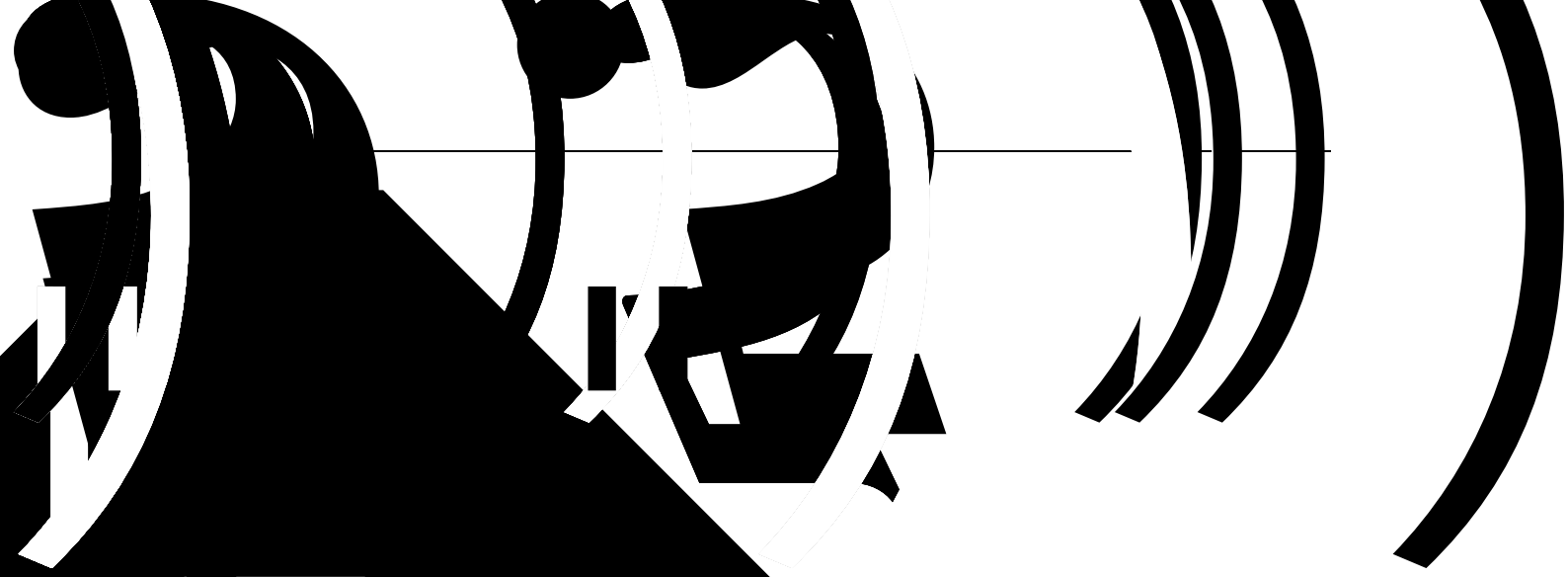
9

2

[2024]149

2024 12 3

**2.4**



° 48 29.32

28° 12

8.5

3

3.1-1

)m))

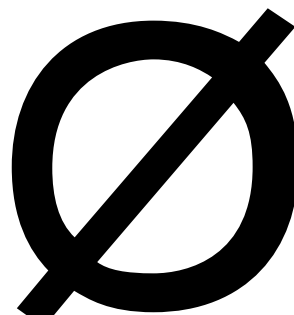
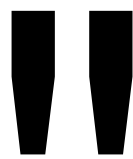
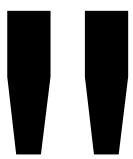
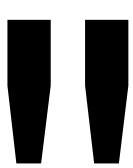
5

)



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971	731	16600	EN	960
1250	669	4500	EN	1150-1500
1732	921	15795	EN	1600
1771	1220	8281	EN	1850
1721	1867	3000	EN	2400
1589	2214	1456	EN	2630
2029	1928	2000	EN	2600
2128	1630	8000	EN	2610
2425	1939			



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## 3.2

13750m<sup>2</sup>





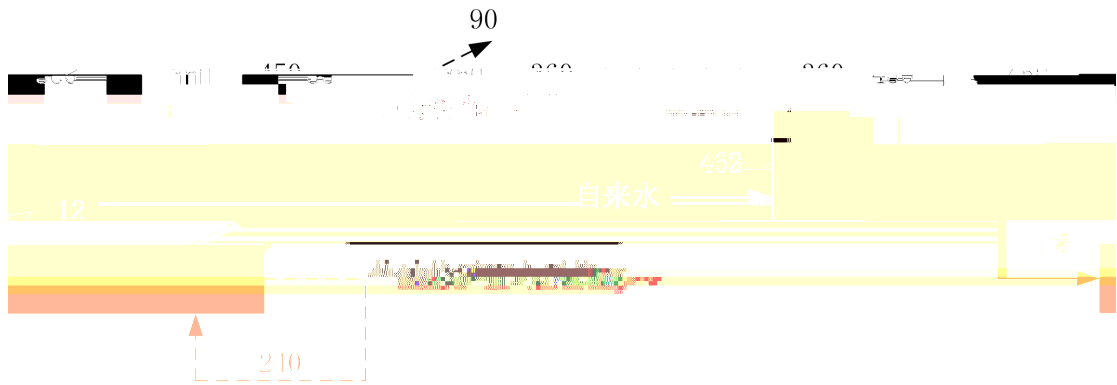
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**3.2-3**

1	233800m <sup>2</sup>	233800m <sup>2</sup>
2	118566.5m <sup>2</sup>	118566.5m <sup>2</sup>

ۛب d

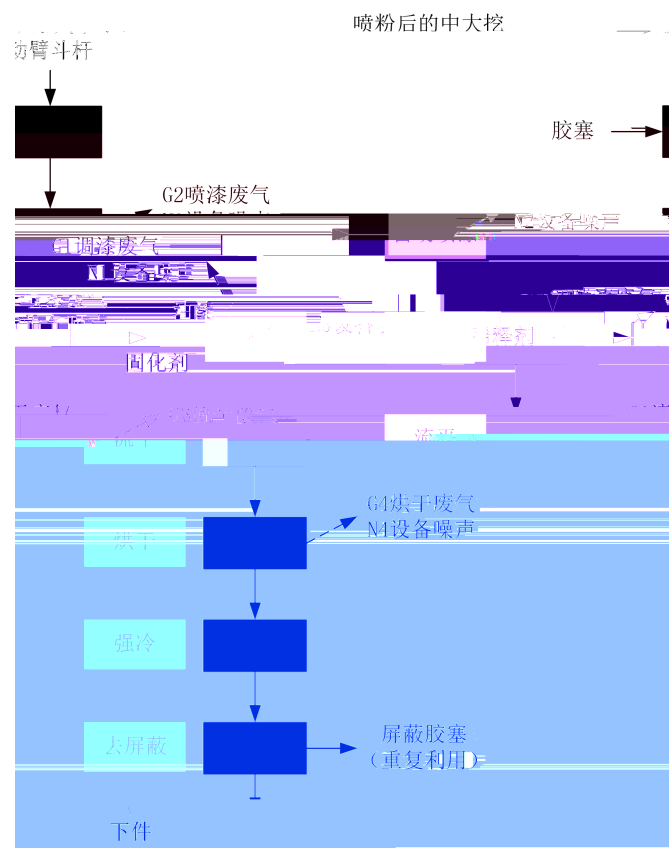
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3.5-1

### 3.6

#### 3.6.1



3.6-1

---

1

2

" + " " 95%  
" / +CO  
"

3

5-10min

4

---

---

1000

2

400

900-1100

8h

3h

5h

**3.7**

3.7-1

**3.7-1**

		/
		/
		/
		/
	+CO	" "

---

3.7-2

**3.7-2**

1		
2		30%
3		
4		
5		10%
6		
1		
2		
3		
4		10%
7	,	°

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9		
10	10%	
11		
12		
13		

3.7-2

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**4**

**4.1** /

**4.1.1**

4.1-1

**4.1-1**

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75~90dB(A)

**4.1-3**

			dB(A)			
1		1	75~80			
2		1	75~80			
3		3	80~85			
4		2	85-90			
5		1	85-90			
6		1	85-90			
7		1	80-85			

**4.1.4**

**4.1-4**

		t/a		
		8.6		
		3		
		0.5		
		2		
		1		
		0.7		

		0.1		
		0.035		
		0.5		
	/	1.5	/	/

**4.2**

**4.2.1**

1000m<sup>3</sup>

**4.2.2**

[1996]470

8

**4.3**

“ ”

**4.3.1**

1470

152

10.34%

4.3-1

**4.3-1**

			( )		
		" "	150	" " 25m	150
		+		+	

		+CO 25m		+CO 25m	
		+16m		+16m	
			2		2
			152		152

4.3.2“ ”

2024 9

2024 12 3

[2024]149

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( )  
" +  
+CO "

(GB16297-1996)  
)

(

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	" "	" "	
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2017 11 20

4.3-3

**4.3-3**

1

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## 5

### 5.1

#### 5.1.1

1

10%  
205m

2

3

GB18597-2023

4

(GB12348.2008) 4

5

100%

6

30

+

( ) (GB

36600-2018)

7

8

9

1

—

2

"

"

3

4

5

6

## 5.2

2024 12 3

[2024]149

(

677

4 0 1 5

"

"

1

16500

1

1470

(

152

)

( )

(GB8978-1996) 4

( )

( )

"

+

"

"

+CO

"



a

“ ”

”

” | “ ” ” ” ”

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6

2018 9

1

(GB 8978-1996) 4

(GB/T31962-2015)B

2

VOCs

DB43/1356-2017 1

(GB16297-1996) 2

SO<sub>2</sub> NO<sub>x</sub>

GB 14554-93 2

GB23782-2019

DB43/1356-2017 3

---

(GB12348-2008) 3 4

4

GB18599-2020

GB18597-2023

---

7

2018 9

7.1

7.1-1

	VOCs	3 / 2
	VOCs	

7.2

7.1-2

		3 / 2	
			/
VOCs			/

7.3

7.1-3

	pH	4 / 2

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## 7.4

### 7.1-4

N1	1m	2 / 2
N2	1m	
N3	1m	
N4	1m	

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•7A<sup>3</sup>YSæ•"YST U"YS4 U"YSD U"YS,, á ... Sc P " ' ø P e!2e E



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	GJ0423F0102-2-1	2.53	2.48	1.0	5	
	GJ0424F0101-2-1	2.18	2.18	0	5	
	GJ0424F0102-2-1	2.32	2.32	0	5	
	GJ0423F0101-2PX	2.42	2.43	0.21	5	
	GJ0424F0101-2PX	2.18	2.19	0.23	5	

3

### 8.3-3

#### 8.3-3

	BY400012	B24070172	5.29mg/L	5.42mg/L	0.47mg/L	
	BY400171	A24090406	32.4mg/L	31.6mg/L	2.6mg/L	
	BY400011	B24040521	22.3mg/L	23.6mg/L	1.5mg/L	
	BY400124	B24080070	40.6mg/L	41.5mg/L	3.4mg/L	
	BY400124	B24080070	40.5mg/L	41.5mg/L	3.4mg/L	
	BY400014	B24050132	2.60mg/L	2.61mg/L	0.18mg/L	
	BY400015	B24080217	2.46mg/L	2.50mg/L	0.16mg/L	
	BZLM-49	/	0.39672g	0.39674g	0.00002g	
	BZLM-50	/	0.39118g	0.39120g	0.00002g	

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# 9

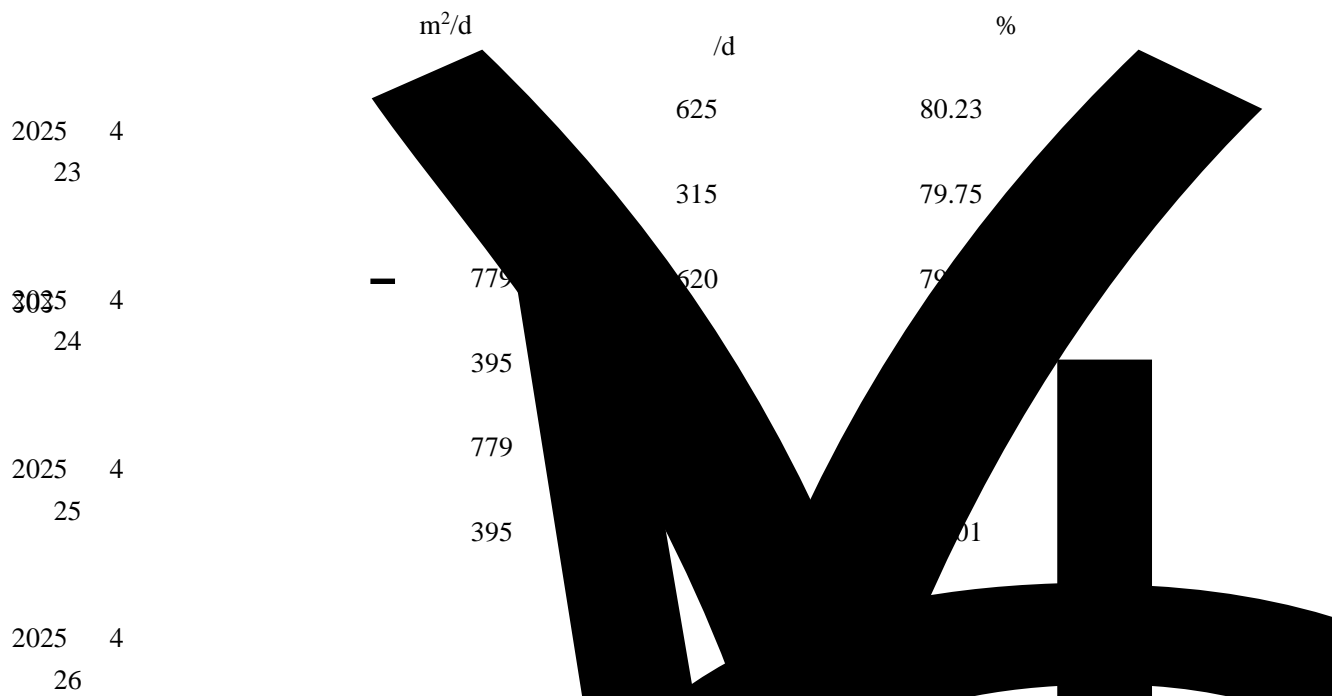
## 9.1

2025 4 25 ~4 26 9 3 ~9 4

2025 4 23 ~4 24

9.1-1

9.1-1



9.2-1

		/								
		2025.4.25			2025.4.26					
G3	N·m <sup>3</sup> /h		300	287	307	415	427	394	/	
	%		1.85	1.79	1.80	2.00	2.20	2.52	/	
		mg/m <sup>3</sup>	9.6	8.4	7.0	1.1	1.4	1.2	120	
		kg/h	0.0029	0.0024	0.0021	0.00046	0.00060	0.00047	4.46	
		mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/	
		mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	200	
		kg/h	/	/	/	/	/	/	/	
		mg/m <sup>3</sup>	129	130	117	114	115	98	/	
		mg/m <sup>3</sup>	83	84	75	74	76	66	300	
		kg/h	0.039	0.037	0.036	0.047	0.049	0.039	/	
	VOCs	mg/m <sup>3</sup>	4.52	7.19	5.12	8.47	5.78	7.71	80	
		kg/h	0.0014	0.0021	0.0016	0.0035	0.0025	0.0030	/	
	G2	N·m <sup>3</sup> /h		87355	85890	84812	82083	82065	82065	/
		%		21.0	21.0	21.1	21.3	21.3	21.2	/
			mg/m <sup>3</sup>	46	39	42	44	37	48	/
kg/h			4.02	3.35	3.56	3.61	3.04	3.94	/	
		mg/m <sup>3</sup>	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	/	
		kg/h	/	/	/	/	/	/	/	
VOCs		mg/m <sup>3</sup>	44.8	40.3	41.3	33.0	37.5	41.7	/	
		kg/h	3.91	3.46	3.50	2.71	3.08	3.42	/	

		mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/		
		mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/		
		kg/h	/	/	/	/	/	/	/		
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/	
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/	
			kg/h	/	/	/	/	/	/	/	
				724	631	631	417	479	550	/	
	G2			N·m <sup>3</sup> /h	81635	81672	81677	82842	82825	82828	/
				%	20.8	20.8	20.8	21.2	21.2	21.2	/
		mg/m <sup>3</sup>	25	28	30	30	27	28	120		
		kg/h	2.04	2.29	2.45	2.49	2.24	2.32	4.46		
		mg/m <sup>3</sup>	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	1.5×10 <sup>-3</sup> L	17		
		kg/h	/	/	/	/	/	/	/		
VOCs		mg/m <sup>3</sup>	8.95	8.37	6.54	3.61	5.71	3.82	80		
		kg/h	0.73	0.68	0.53	0.30	0.47	0.32	/		
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/	
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	200	
			kg/h	/	/	/	/	/	/	/	
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	/	
			mg/m <sup>3</sup>	3L	3L	3L	3L	3L	3L	300	
			kg/h	/	/	/	/	/	/	/	
			112	132	151	200	174	269	2000		

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**9.2-2**

$$\text{mg/m}^3 \quad \text{mg/m}^3 \quad \times \quad \text{H}$$

**9.2-4**

			mg/m <sup>3</sup>	
	2025.4.25		1.12	/
			1.16	/
			1.10	/
	2025.4.26		1.51	/
			1.50	/
			1.42	/
	2025.4.25		0.320	10
			0.301	10
			0.331	10
	2025.4.26		0.266	10
			0.362	10
			0.319	10
			10	20

**9.2-5**

		mg/m <sup>3</sup>	mg/m <sup>3</sup>	mg/m <sup>3</sup>		
	2025.4.23		0.035	0.84	1.5×10 <sup>-3</sup> L	10
			0.027	0.79	1.5×10 <sup>-3</sup> L	10
			0.033	0.91	1.5×10 <sup>-3</sup> L	10
	2025.4.24		0.036	0.87	1.5×10 <sup>-3</sup> L	10
			0.038	0.80	1.5×10 <sup>-3</sup> L	10
			0.031	0.81	1.5×10 <sup>-3</sup> L	10

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	0.097	1.85	$1.5 \times 10^{-3}L$	10
2025.4.23	0.095	1.83	$1.5 \times 10^{-3}L$	10
	0.107	1.88	$1.5 \times 10^{-3}L$	10
	0.092	1.95	$1.5 \times 10^{-3}L$	10
2025.4.24	0.103	1.82	$1.5 \times 10^{-3}L$	10
	0.096	1.93	$1.5 \times 10^{-3}L$	10
	0.073	1.90	$1.5 \times 10^{-3}L$	10
2025.4.23	0.066	1.82	$1.5 \times 10^{-3}L$	

			pH									
			m <sup>3</sup> /s									
F1	2025.4.23		0.053	7.8	45	19.6	27	0.684	0.12	2.42	0.16	
			0.019	7.9	46	20.0	24	0.675	0.12	2.53	0.16	
			0.019	7.8	45	20.1	25	0.681	0.13	2.33	0.11	
			0.056	7.9	45	20.0	23	0.666	0.11	2.14	0.15	
	2025.4.24		0.031	7.8	46	19.8	26	0.693	0.11	0.18	0.19	
			0.030	7.8	46	19.6	24	0.669	0.13	2.32	0.19	
			0.029	7.8	46	19.8	24	0.660	0.14	2.29	0.13	
			0.030	7.8	45	19.8	23	0.676	0.12	2.11	0.19	
			—	6~9	500	300	400	45	8	70	20	—

**9.2-7**

				pH		
		m <sup>3</sup> /s		mg/L	mg/L	
	2025.4.23	0.04~5.58	7.25~7.48	45.15	1.09	
	2025.4.24	0.83~30.56	7.25~7.43	42.81	0.895	
		—	6~9	500	45	

(GB/T31962-2015)B

(GB 8978-1996) 4

**9.2.3**

9.2-8

**9.2-8**

**dB(A)**



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20-

	t/a	6.87	0.01 <sup>2</sup>	0.49 <sup>2</sup>	0.337 <sup>2</sup>	1.449
	kg/h	0.0015	0.0006 <sup>2</sup>	0.038	/	0.0024
	t/a	0.0001	0.00004 <sup>2</sup>	0.002	/	0.0002
	t/a	6.8701	0.01004	0.492	0.337	1.4492
<b>1</b>				<b>3000h</b>		<b>72h</b>
<b>2</b>						

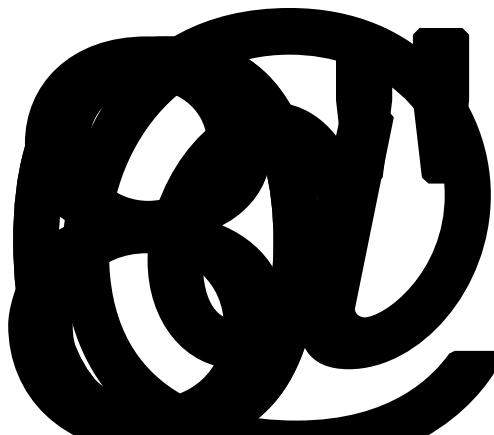
9.2-11

t/a

		0.011	0.011
		0.0005	0.0005
		1.4492	4.24
		0.01004	0.01004
		0.492	0.492
(1)	360m <sup>3</sup> /a		
(2)			COD30mg/L
	1.5mg/L ×	×10 <sup>-6</sup>	



/



		86019	1.5×10 <sup>-3</sup> L	/	81661	1.5×10 <sup>-3</sup> L	/	/		
		82071	1.5×10 <sup>-3</sup> L	/	82244	1.5×10 <sup>-3</sup> L	/	/		
		86019	42.17	3.62	81661	7.95	0.65	82.04	90	
	+CO	V	82071	37.4	3.07	82244	4.38	0.36	88.27	90
		OCs								
			86019	3L	/	81661	3L	/	/	
			82071	3L	/	82244	3L	/	/	
			86019	3L	/	81661	3L	/	/	
			82071	3L	/	82244	3L	/	/	

+CO

82.04%~88.27%

+

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**10**

**10.1**

**10.1.1**

“ ”

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( )

	C3514									/		112.805711619		
		16500	/					16500	/				28.202139178	
								[2024]149						
	2025	2						2025	3			2025	8	
												91430100MA40N6301C001V		
												78.48	81.01%	
	1470							152		%		10.34		
	1470							152		%		10.34		
	0		150		2			0					0	
												3000		
								91430100MA4QN63Q1C				2025.10		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	“ ”	(9)	(10)	(11)	(12)
		3.2668	/	/	/	/	0.0036	0.0036	0		3.3028	3.3028	0	+0.0036
		0.98	/	/	/	/	0.011	0.011	0		0.991	0.991	0	+0.0011
		00.05	/	/	/	/	0.0005	0.0005	0		0.0505	0.0505	0	+0.00005
		/	/	/	/	/	/	/	/		/	/	/	/
		/	/	/	/	/	/	/	/		/	/	/	/
		2.16	/	50	/	/	0.01004	0.01004	/		2.17004	2.17004	/	+0.01004
		/	/	/	/	/	/	/	/		/	/	/	/
		17.489	ND~6.3	120	/	/	6.8701	1.73003	/		24.3591	19.21903	0	+6.8701
		10.103	/	30	/	/	0.492	0.492	/		10.595	10.595	0	+0.492
		76	/	/	/	/	16.435	16.435	/		92.435	92.435	/	+16.435

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14.24	6.16~24.6	80	/	/	1.4492	<b>4.2401</b>	2.0345	15.6892	18.4801	0	+1.4492
0	ND	17	/	/	0.337	0.337	0	0.337	0.337	0	+0.337

