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2.1		38
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2.3		38
2.4		38
2.5		38
2.6		43
2.7		61
2.8		62
2.9		62
		63
3.1		63
3.2		68
3.3		83
3.4		107
3.5		107
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4.1		109
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5.1		111
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6.3		129
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8.2		181
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8.7		190
		191
9.1		191
9.2		191
9.3		192
9.4		198
9.6		211
9.7		215
9.8		221

9.9		225
9.10		226
		229
10.1		229
10.2	.....	235
10.3	.....	247
10.4	.....	248
10.5	.....	252
10.6	.....	253
10.7	.....	253
	.....	256
11.1	.....	256
11.2	.....	256
11.3	.....	256
11.4	.....	256
11.5	.....	256
11.6	.....	257
	.....	258
12.1	.....	258
12.2	.....	258
12.3	.....	261
12.4	.....	263
12.5	.....	264
12.6	.....	264
	.....	266
13.1		266
13.2		266
13.3		267
13.4		268
13.5		269
13.6		269
13.7		270
13.8		271
建设项目环评审批基础信息表		272

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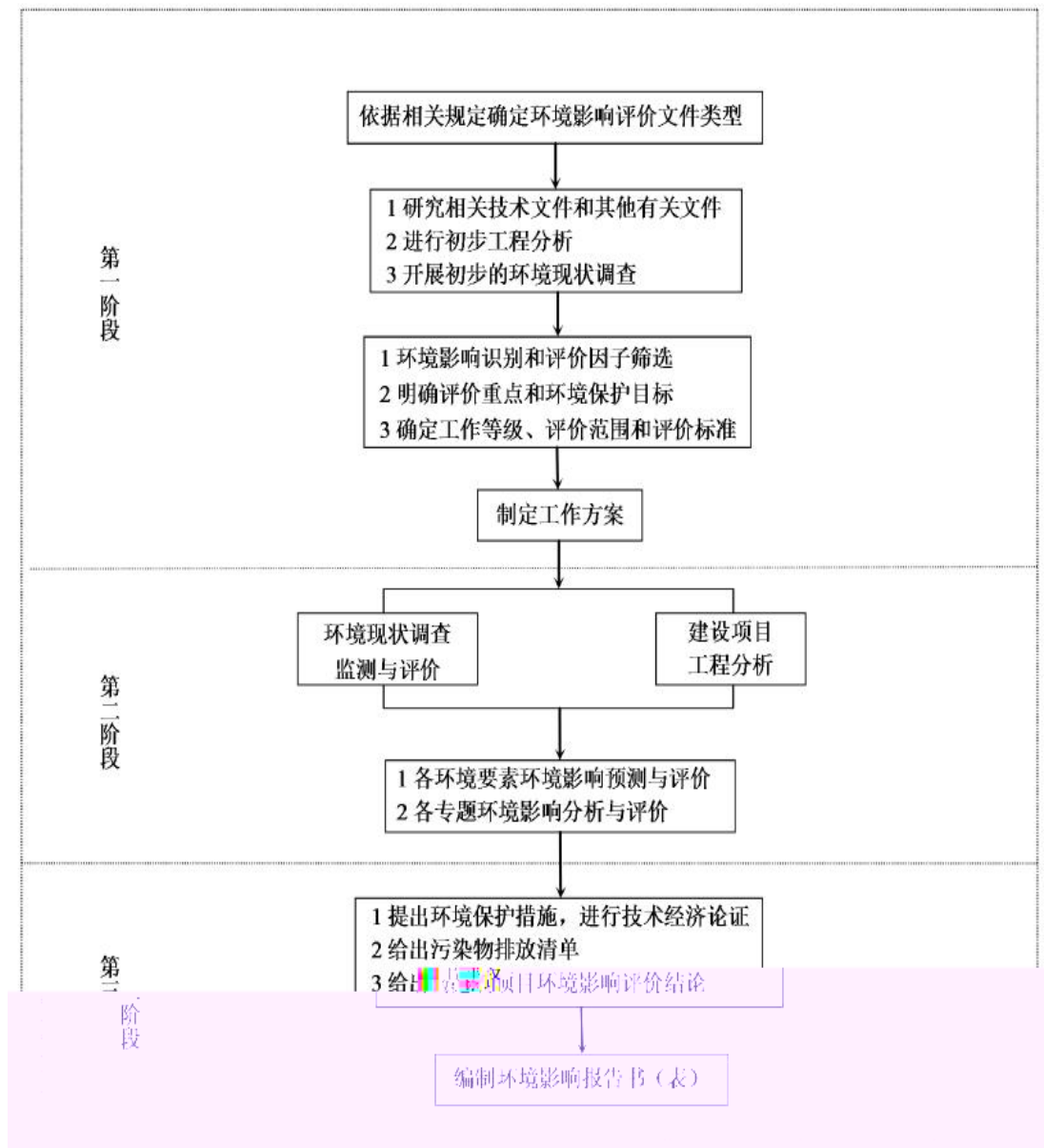
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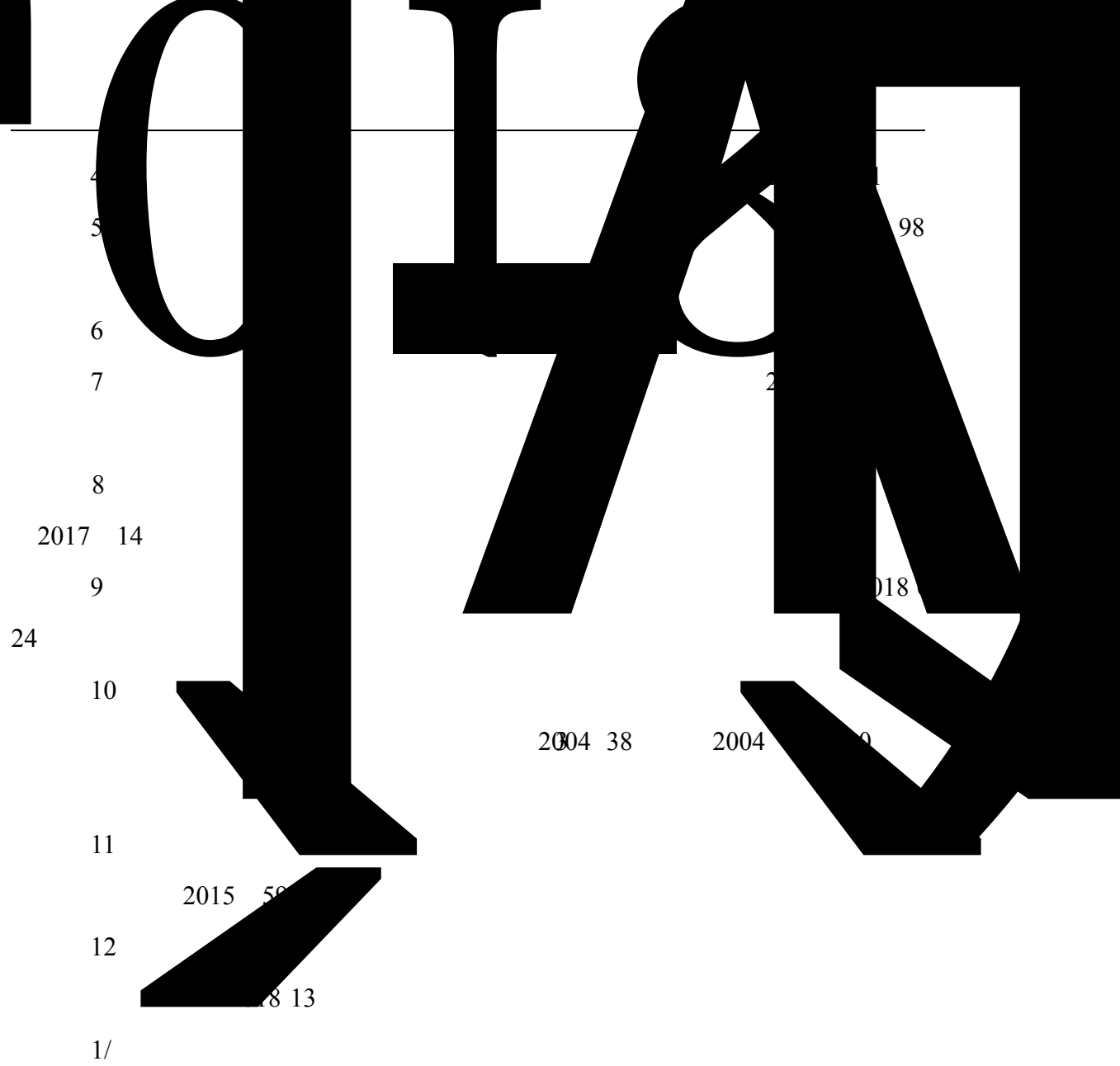
1.1.1

1		2014	2015.1.1
2	2014		
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4		2018	2018.10.26
5		2017	2018.1.1
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8		2018.8.31	2019.1.1
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15		2012	2012.7.1
16		2018	2018.10.26

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253 2017.10.1
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4 610-2016

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		26452-2011	
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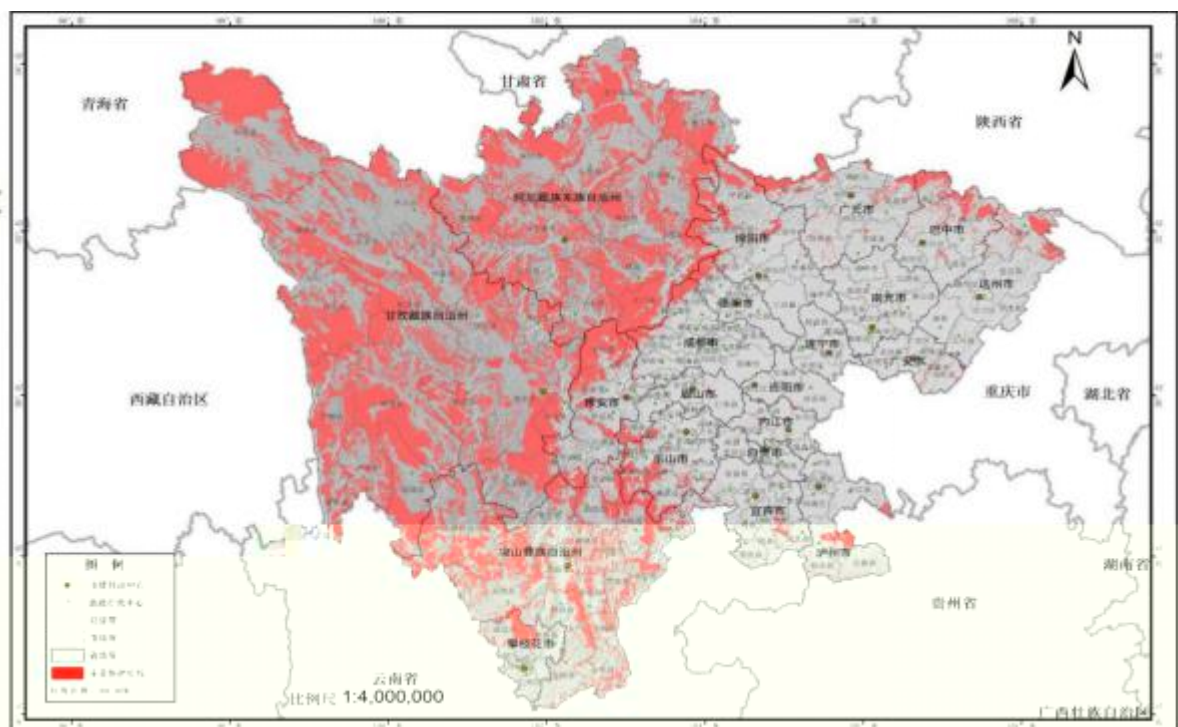
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1.7-1

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		3838-2002	
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1.7-2

3095-2012		10	0.15 / ³
		2.5	0.075 / ³
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			1 0.25 / ³ 0.1 / ³
		2	1 0.2 / ³ 0.08 / ³
			1 10 / ³ 4 / ³
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3838-2002		5 /	3- 1.0 /	0.05 /	
		1.0 /	0.2 /	250 /	
		0.005 /	1.0 /	10 /	
		10000 /			
/ 14848-2017		6.5 8.5	15		
		3.0 /	1000 /		
		450 /	1.0 /		
		0.002 /	0.05 /		
		1.0 /	20.0 /		
		3 /	0.5 /		
		0.3 /	0.1 /		
		0.05 /	0.001 /		
		0.0001 /	0.01 /		
		0.005 /	0.01 /		
		0.02 /	1.00 /		
		1.00 /	0.01 /		
3.0 /100		100 /			
3096-2008	3	A 65 A 55			
36600-2018	1	18000 /	900 /	38 /	60 /
		800 /	5.7 /	65 /	2.8 /
		0.9 /	37 /	1,1-	9 / 1,2-
		5 /	1,1-	66 /	1,2-
		596 /	1,2-	54 /	616 /
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		6.8 /	53 /	1,1,1-	840 / 1,1,2-
		2.8 /	2.8 /	1,2,3-	
		0.5 /	0.43 /	4 /	270 / 1,2-
		560 /	1,4-	20 /	28 /
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1.7-3

		26452-2011	
		51/186-93	
		26452-2011	
		8978-1996	
		12348-2008	3
		12523-2011	/
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	3-			10	40	
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	-			300	300	
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		/ 3	()	(/ 3)	(%)	10% ()	
	10	67.74	70	450	15.05	225	
2	10	44.71255	203	450	9.94	0	
	2	73.165	203	500	14.63	225	
	2	43.69637	203	200	21.85	375	
	10	77.61387	298	450	17.25	450	
	2	122.17	298	500	24.43	650	
	2	107.797	298	200	53.90	1650	

		/ ³	()	(/ ³)	(%)	10% ()	
	3	18.2915	203	200	9.15	0	
		49.613	26	300	16.54	75	
	10	78.769	20	450	17.50	75	
	3	43.886	13	200	21.94	150	

1.8-3

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2			70000		1.7	
3			5000		0.5	
4			100		0.7	
5			50		0.55	
6			200		0.5	
7			1000		0.2	
8					0.05	
9					17	
10					0.75	
11	500				30	
12					200	/

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1.11-3					
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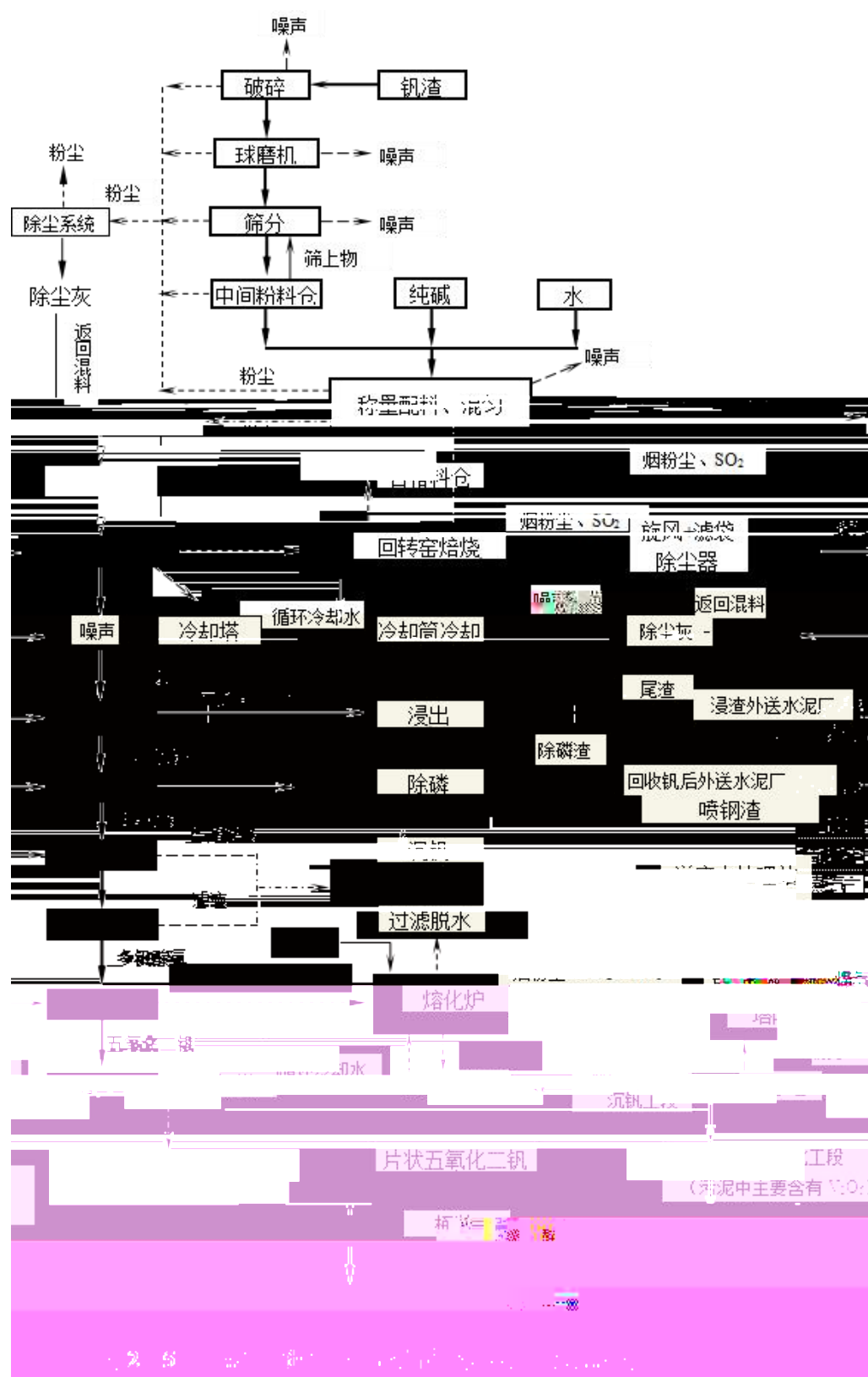
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3		10		1
4		20000 17000		
5		39000 17000		1
6		235 5000 5000 4000		3
7		-250 400		3
8		()-6.5 5 2		4
9		235 5000 5000 4000		3
10		-180 80		6
11	1# 2#	300 =4		3
12	1# 2#	=650 =13		3
13	3#	=500 =11		1
14	4#	=500 =17		1
15	5#	=500 = 6		1
16	6#	=500 =43		1
17	1# 2#	250 =6		2
18		--		1
19		--		1
1		2500 48000		4
2		235 3000 3000 4000		4
3		235 3000 3000 4000		4
4		2= =3		1
5		235 4000 6000		3
6		235 4000 6000		1
7		235 4000 6000		1
8	3#	250 =30		1
9	4#	250 =15		1
10	5#	250 =30		1
11	3#	300 =11		1
12	4#	300 =4		1
13	5#	300 =4		1
14	6#	=22		1
15	7#	=20		1
16	8#	300 =8		1
17	7#	=500 =29		1
18		200		3
19		10		3
20		100		4
21		6		2
22		1200 2500		1
23		6		4
24		10		4

25		200		4	
26		1500 1500		4	
27		250 =10		4	
28		21/2		4	
29		235 2000 800 2000		4	
30				4	
31				4	
1		1800 (18 20)		3	36 ²
2		3000 4000		24	
3		=1000 =28		3	
4		=650 =35		1	
5		=650 =51		1	
6		=3 =		1	
7		235 3000 6000		2	
8		235 4000 8000		1	
9		1235 4000 6000		2	
10		235 3000 6000 4500 4500 2000		2	
11		1235 4000 6000		1	
12	2	2500 1500 1500		1	
13		60/1000-		1	
14		--		3	
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16		5 1235 5000 8000		1	700 ³
17	2	235 4000 3000 1000		1	
18		--		4	
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20		5000 4000 4000		2	
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2		3800 4000		4	
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4		10/1300		2	
5		5 2200 6000 1 800 2000		1	
6		1000 1500		1	
7		15000 3200 3000		1	
8		5000 4000		1	
9		235 3000 3000 2000		2	
10		=650 =18		1	
11	A	10000 8000 4000		1	
12		8000 5000 1500		1	

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2		10000 6000 7.2		1	
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7		3000 2000 2000		1	
8		2000 2000 1500		1	
9		1		1	
10		2000 3000		1	
11		2000 3000		2	
12		2000 3000		2	
13		219		2	
14		-12		2	
15		A 100/1000-30		3	
16				3	
17		3		1	
18		$=800^{-3}/$ 0.10 3600		2	
19		3000 3000		3	
20		8000 6000 3500		1	
21		--		14	
22		--		2	
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24		-180 80		1	
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1		23000 9000 4000		1	
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4	1# 2#			2	

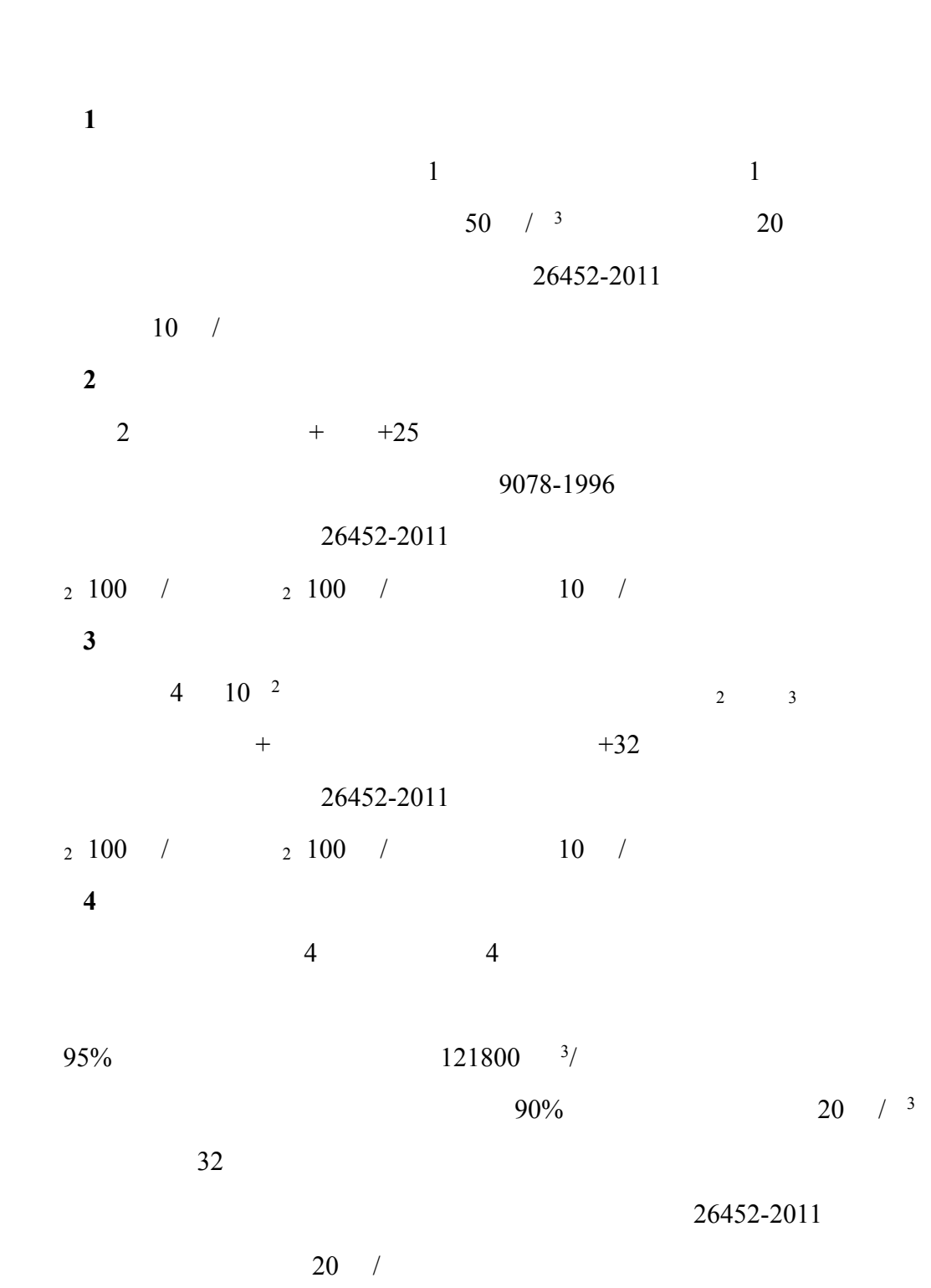
2.5.2



2.6

2.6.1

2.6.1.1



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26452-2011

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2.6-1

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		/ ³	23	22	23	23	10
		/	1.84	1.80	1.90	1.85	/
		/ ³	0.014	0.014	0.015	0.014	0.5
		/	0.0011	0.0011	0.0012	0.0011	/
	2 5	³ /	102320				2 5 130000
		³ /	40638	39315	39925	39959	/
		/ ³	25	27	28	27	10
		/	0.98	0.98	1.04	1.00	/
		/ ³	35	35	32	34	100
		/	1.34	1.26	1.20	1.27	/
		/ ³	41	46	43	43	100
		/	1.58	1.69	1.60	1.62	/
		/ ³	0.012	0.010	0.010	0.011	1.0
		/	0.00045	0.00035	0.00036	0.00039	/
		/ ³	19.4	20.6	22.5	20.8	80
		/	0.76	0.75	0.873	0.78	/
		/ ³	18.5	19.0	18.6	18.7	50
		/	0.72	0.69	0.69	0.70	/
	2 5	³ /	48356				2 5 130000

26452-2011

2018 10 17 20

2019-0000220)

2.6-2

			/	/ ³	/	26452-2011 5
	2018.10.17	/ . ³ /	62029	/	20	/
	2018.10.17		119	7.38		/

	2018.10.18	/ . 3/	62302	/		/
	2018.10.18		119	7.41		/
	2018.10.19	/ . 3/	62121	/		/
	2018.10.19		119	7.44		/
	2018.10.17	/ . 3/	46840	/		/
	2018.10.17		6.81	0.32		10
	2018.10.18	/ . 3/	49772	/	20	/
	2018.10.18		6.59	0.33		10
	2018.10.19	/ . 3/	49015	/		/
	2018.10.19		6.90	0.34		10

26452-2011

2.6-3

			/	/		26452-2011 5
			/ 3	/		
	2018.10.17	/ . 3/	40650	/		/
	2018.10.17		136	5.52		/
	2018.10.18	/ . 3/	40196	/	22	/
	2018.10.18		141	5.65		/
	2018.10.19	/ . 3/	39656	/		/
	2018.10.19		139	5.52		/
	2018.10.17	/ . 3/	23855	/		/
	2018.10.17		7.82	0.19		10
	2018.10.18	/ . 3/	27191	/	22	/
	2018.10.18		7.97	0.21		10
	2018.10.19	/ . 3/	28035	/		/
	2018.10.19		8.34	0.23		10

26452-2011

2.6-4

			/	/		26452-2011 5
			/ 3	/		
	2018.10.18	/ . 3/	56762	/		/
			986	/	25	/
			3.56	/		/

			4.63	/		/
			0.0018	/		/
		/ . 3/	48472	/		/
				/		/
			13	/		/
	2018.10.19	/ . 3/	65676	/	25	/
			946	/		/
			3.28	/		/
			4.79	/		/
			0.0021	/		/
		/ . 3/	60216	/		/
				/		/
			3	/		/
	2018.10.20	/ . 3/	59549	/	25	/
			953	/		/
			3.65	/		/
			5.24	/		/
			0.0011	/		/
		/ . 3/	59492	/		/
				/		/
			5	/		/
	2018.10.18	/ . 3/	49608	/	25	/
				/		10
			0.0336	$1.7 \cdot 10^{-3}$		/
			0.0961	$4.8 \cdot 10^{-3}$		/
			$4 \cdot 10^{-4}$	$2.0 \cdot 10^{-5}$		1.0
		/ . 3/	49608	/		/
				/		100
			5	0.24		100
	2018.10.19	/ . 3/	54492	/	25	/
				/		10
			0.0294	$1.6 \cdot 10^{-3}$		/
			0.0754	$4.1 \cdot 10^{-3}$		/
			$7 \cdot 10^{-4}$	$3.8 \cdot 10^{-5}$		1.0
		/ . 3/	47462	/		/
				/		100
				/		100
	2018.10.20	/ . 3/	51323	/		/
				/		10
			0.0309	$1.6 \cdot 10^{-3}$		/

			0.0743	$3.8 \cdot 10^{-3}$		/
			$7 \cdot 10^{-4}$	$3.6 \cdot 10^{-5}$		1.0
		/ . ³ /	44840	/		/
				/		100
				/		100

26452-2011

2.6-5

			/	/		26452-2011 5
			/ ³	/		
	2018.10.18	/ . ³ /	109353	/	32	/
			1.09	/		/
	2018.10.19	/ . ³ /	99870	/	32	/
			3.72	/		/
	2018.10.20	/ . ³ /	93780	/	32	/
			1.83	/		/
	2018.10.18	/ . ³ /	92916	/	32	/
			0.75	0.070		20
	2018.10.19	/ . ³ /	89710	/	32	/
			2.88	0.26		20
	2018.10.20	/ . ³ /	87025	/	32	/
			0.78	0.068		20

26452-2011

2.6-6

			/	/		26452-2011 5
			/ ³	/		
	2018.10.19	/ . ³ /	23454	/	32	/
			240	/		/
			0.0221	/		/
			2.24	/		/
			$5 \cdot 10^{-4}$	/		/
			1.71	/		/
		/ . ³ /	21575	/		/
				/		/
	2018.10.20	/ . ³ /	30208	/	32	/
			36.2	/		/

			0.0239	/		/
			3.16	/		/
			$7 \cdot 10^{-4}$	/		/
			1.56	/		/
		/ . ³ /	30607	/		/
				/		/
	2018.10.21	/ . ³ /	29124	/	32	/
			112	/		/
			0.0155	/		/
			1.99	/		/
			0.0033	/		/
			1.08	/		/
		/ . ³ /	25876	/		/
			275	/		/
	2018.10.19	/ . ³ /	29074	/	32	/
			21.2	0.62		10
			0.0512	$1.5 \cdot 10^{-3}$		/
			3.10	0.090		/
			$9 \cdot 10^{-4}$	$2.6 \cdot 10^{-5}$		1.0
			0.71	0.021		/
		/ . ³ /	31999	/		/
				/		100
	2018.10.20	/ . ³ /	30339	/	32	/
			22.4	0.68		10
			0.0448	$1.7 \cdot 10^{-3}$		/
			2.53	0.095		/
			$7 \cdot 10^{-4}$	$2.6 \cdot 10^{-5}$		1.0
			1.38	0.052		/
		/ . ³ /	37310	/		/
				/		100
	2018.10.21	/ . ³ /	30363	/	32	/
			21.1	0.64		10
			0.0494	$1.7 \cdot 10^{-3}$		/
			2.83	0.097		/
			0.0032	$1.1 \cdot 10^{-4}$		1.0
			0.90	0.031		/
		/ . ³ /	34286	/		/
				4.0		100

26452-2011

2.6-7

			/	/		26452-2011
			/ 3	/		5
10 1#	2018.9.26		0.060	/	/	0.5
			0.052	/	/	/
	2018.10.17		0.023	/	/	0.3
10 2#	2018.9.26		0.067	/	/	0.5
			0.050	/	/	/
	2018.10.17		0.023	/	/	0.3
10 3#	2018.9.26		0.073	/	/	0.5
			0.075	/	/	/
	2018.10.17		0.020	/	/	0.3
10 4#	2018.9.26		0.070	/	/	0.5
			0.083	/	/	/
	2018.10.17		0.019	/	/	0.3

26452-2011

2.6.1.4

26452-2011

10

/ 3

2.6.2

2.6.2.1

2.6-8

	/	/		/	/
	724 3/	218400		724 3/	0
	2.5 3	/		6 9	/
	70 150	32.58		100	0
	70 100	21.72		70	0
6+	400	86.88	+	0.5	0
5+	100	21.72		0.5	0
4+	5400	1172.88	+	15	0
-	4.42	959		4.42	0
+	20000	4344	+	20000	0

		10 ³ /	3000		0	0	
		6 9	/		0	0	
		500	1.5		100	0	
	5	220	0.66		20	0	
		300	0.9		70	0	
	3-	15	0.045		15	0	



+

		1	0.037	0.1
		1	0.07	0.1
		1	0.0003	0.1
		1	0.0267	0.01
		1	8.4	/
		1	480	/
		1	100	/
	4^+	1	14.9	/
	4^{2-}	1	983	/
		1	74.1	/
		1	1.58	/
		1	850 /	/
		1	2.0	/
		1	734	/
		1	16	/
		1	2662	/
	6^+	1	2130	/
		1	5.60	/
		1	1284	/
		1	5000	/
		1	10438	/
		1	0.005	/
		1	0.05	/
		1	37762	/
		1	0.18	/
		1	0.004	/
		1	2.64	/
		1	0.038	/
		1	0.07	/
		1	0.0004	/
		1	0.0250	/
		1	900 /	$10^{-3}/$
		1	8.8	6^{-9}
		1	53	60
		1	40	50
		1	0.31	1.5
	6^+	1	0.01	0.5
		1	0.07	1.0
		1	8.76	10
		1	18.9	20
		1	8316	200
		1	0.005	1.0
		1	0.04	/
		1	56098	/
		1	0.20	1.0
		1	0.004	1.0
		1	0.006	0.2
		1	0.012	0.1
		1	0.18	0.1

		1	0.0003	0.1
		1	0.00016	0.01

26452-2011

2.6-10

mg/L

		4	85		70
		4	85		70
		20	75		65

2.6.3.2

2019-0000220)

2.6-12		LeqdB A					
		2018.9.20		2018.9.21			
1#		64.5	54.7	64.6	54.8	65	55
2#		64.9	55.0	65.0	54.9		
3#		64.7	54.9	64.8	54.8		
4#		64.3	54.5	64.5	54.4		
5#		63.4	47.9	63.9	47.6		

65 (A)

55 (A)

(12348-2008) 3

2.6.3.3

(12348-2008) 3

2.6.4

2.6.4.1

1

60000 /

2.6-13		:%		
2	3	4.52	4.32	4.42
A 2 3	3	0.89	0.92	0.89
	3	9.73	9.52	9.82
	3	0.33	0.23	0.34
2 3	3	41.55	41.57	42.00
2 5	3	0.882	0.892	0.852
2	3	3.91	3.77	3.62
2 5	3	19.34	19.82	19.18

2	3	0.054	0.042	0.057
2	3	3.35	3.01	2.87
2 3	3	6.97	7.23	6.72
	3	7.60	7.82	7.42
	3	0.44	0.48	0.45
2.6-14		: mg/L		
		5085.3-2007		
	3	0.0030	0.0064	0.0021
	3	0.0313	0.0648	0.0226
	3			1
	3	0.0063	0.0036	0.0055
	3	7.11	8.15	8.14
	3	0.038	0.025	0.241
	3	0.00004	0.00004	0.00002
	3		0.0005	0.02
	3	0.391	0.305	0.329
	3	0.0117	0.0088	0.0109
	3	0.0008	0.0008	5
	3	0.0050	0.0035	0.0041
	3	0.0028	0.0011	0.0035
	3	1.29	1.23	1.55
-	3	0.0033	0.0013	0.0025

2016

(5085.3-2007)

2

3840 /

3 ()₃

2.6-15		:%		
2	3	6.20	6.43	6.32

A ₂₋₃	3	1.45	1.56	1.61
	3	1.68	1.62	1.72
	3	0.65	0.72	0.62
₂₋₃	3	60.33	61.23	60.86
₂₋₅	3	0.074	0.064	0.070
₂	3	5.27	5.42	5.33
₂₋₅	3	1.49	1.62	1.50
₂	3	0.017	0.023	0.011
₂	3	3.43	3.63	3.11
₂₋₃	3	8.60	8.42	8.55
	3	10.18	10.32	10.02
	3	0.30	0.32	0.28

2.6-16		mg/L			
					5085.3-2007
	3				100
	3				100
	3				1
	3				5
	3	0.73	0.61	0.56	15
	3				5
	3	0.00003	0.00010	0.00002	0.1
	3				0.02
	3	0.0164	0.0131	0.0121	100
	3	0.0162	0.0124	0.0161	5
	3				5
	3	0.0009		0.0010	5
	3	0.0221	0.0119	0.0191	1
	3	7.22	8.28	8.44	100
-	3				5

2016

(5085.3-2007)

3

()₃

3

2.6-17		:%		
2	3	2.31	2.10	2.20
A 2 3	3	0.14	0.12	0.15
	3	3.22	3.11	3.42
	3	0.26	0.29	0.24
2 3	3	20.99	21.92	19.92
2 5	3	0.02	0.02	0.02
2	3	0.17	0.14	0.19
2 5	3	2.52	2.23	2.62
2	3	0.047	0.052	0.062
2	3	3.60	3.86	3.56
2 3	3	56.25	57.62	56.83
	3	0.33	0.43	0.30
	3	1.23	1.12	1.12
2.6-18		: mg/L		
				5085.3-2007
	3			100
	3	0.0324	0.0206	0.0346
	3			1
	3			5
	3	0.33	0.30	0.30
	3	0.138	0.245	0.122
	3	0.00015	0.00010	0.00016
	3			0.02
	3	0.0224	0.0102	0.0128
	3	0.0025		0.0026
	3			5
	3	0.0622	0.0633	0.0743
	3	0.0132	0.0080	0.0118
	3	8.89	8.99	3.35
-	3	0.0157	0.0070	0.0041

2016

(5085.3-2007)

4

10830 /

30 /

2.6-19		:%			
2	3	4.52	4.37	4.23	
A 2 3	3	0.74	0.71	0.76	
	3	1.51	1.68	1.56	
	3	0.55	0.62	0.54	
2 3	3	46.84	44.23	41.55	
2 5	3	0.082	0.074	0.084	
2	3	4.32	4.28	3.91	
2 5	3	9.43	9.62	9.39	
2	3	0.129	0.107	0.142	
2	3	11.08	11.23	10.87	
2 3	3	8.39	8.60	7.97	
	3	8.85	9.08	8.23	
	3	3.11	2.82	3.33	
2.6-20		: mg/L			
					5085.3-2007
	3	0.0027	0.0031	0.0028	100
	3		0.0467	0.0065	100
	3				1
	3				5
	3	1.10	0.83	0.82	15
	3	0.051	0.049	0.028	5
	3	0.00007	0.00008	0.00006	0.1
	3				0.02
	3	0.0016		0.0026	100
	3	0.0172	0.0192	0.0202	5
	3				5
	3	0.0254	0.0730	0.0282	5
	3	0.204	0.232	0.228	1
	3	82.6	84.5	87.4	100
-	3	0.0174	0.0423	0.0556	5

5

14%

1%

1780 /

6

30 /

7

25 /

2.6-21

			t/a	t/a	t/a	
			60000	60000	0	
			3840	3840	0	3 , () ₃
			350	350	0	
			30	30	0	
			10830	10830	0	
			1780	1780	0	
			30	30	0	
			25	0	25	
			76885	76860	25	

76885t/a

76860t/a

25t/a

76860t/a

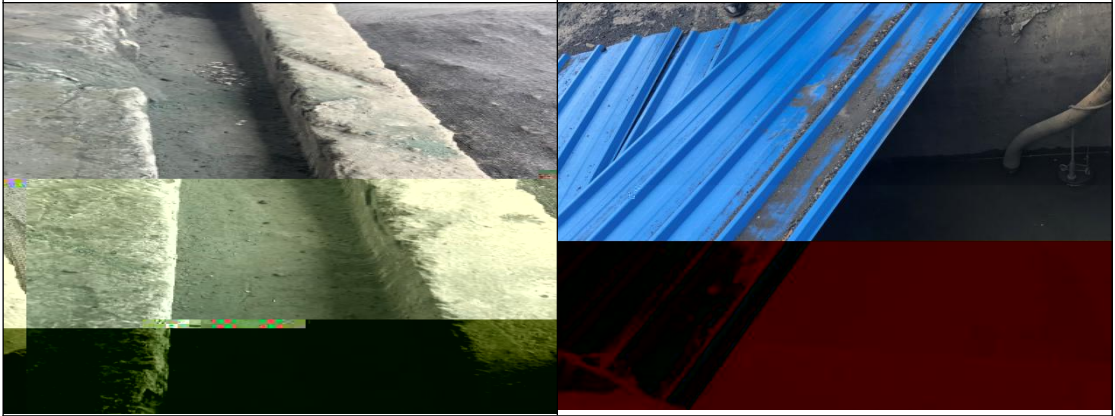
25t/a

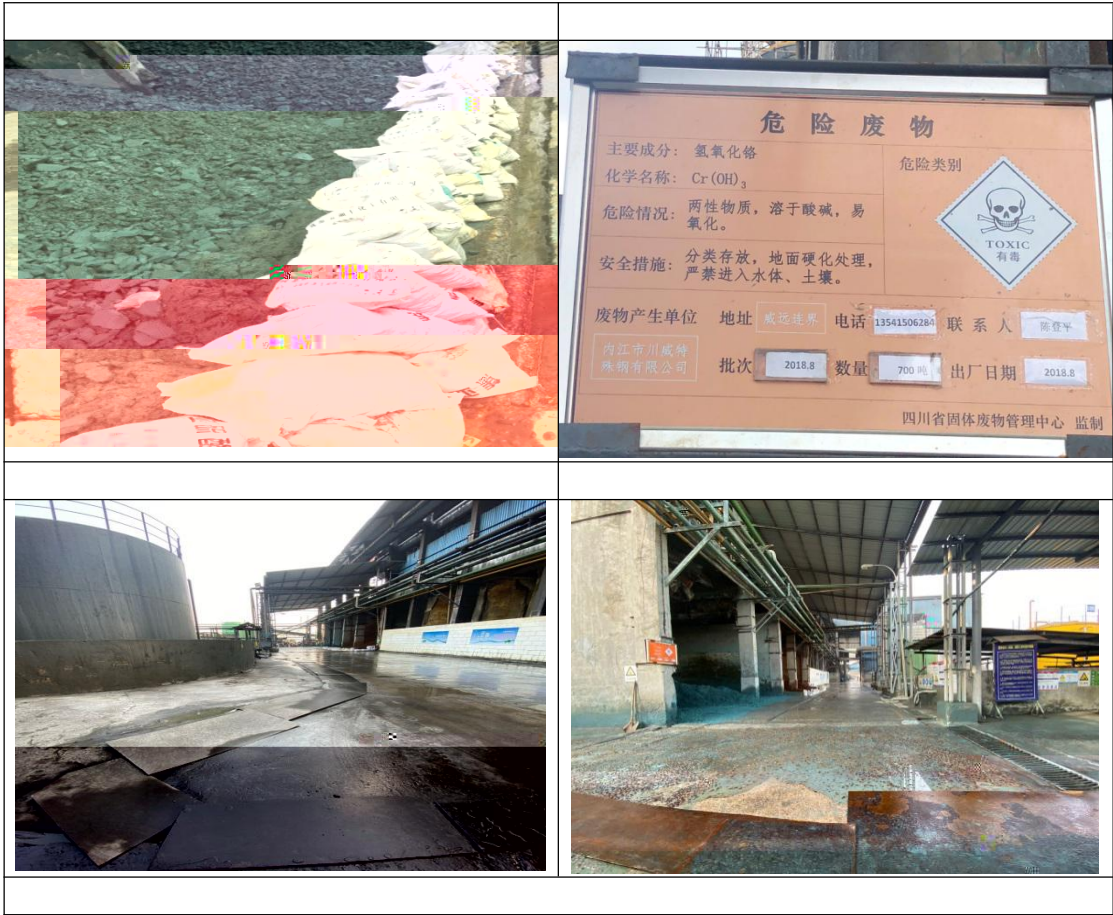
2.6.4.2

2.6.5

2.6-22

	20 2 4 5	





2.6.6

2.7

5000 /

200

2.7-1

--	--	--	--

1	5000 /	200	
---	--------	-----	--

2.8

2.8-1		
		118.74
	2	167.5
		167.5
		13.13
		4.67
	/	0
	/	0
	/	0.0025

2.9

2.9-1		“ ”	
1			
2		26452-2011	+ + + 60 ³ /
3			20 1.5 1 10 ⁻⁷ /
4		20	1.5 1 10 ⁻⁷ /

3.1

3.1.1

1		
2		
3		
4		104.4833
29.7181		
5	2000	

3.1.2

26452-2011

	10			
		12%	14	16%
			12%	14 16%
		28 /	32 35 /	
				+
	+	+	+	
300	350			

50

3.1.3

1

3.1-1

	/	/	
	5000	8000	5000 /
			8000 /

2

8000

/ 3283-87

2 598

3.1-2 □

		%								
		2 5				A	2 + 2	2 1		
	2 599	99.0	0.15	0.20	0.03	0.01	0.01	1.0	-	
	2 598	98.0	0.25	0.30	0.05	0.03	0.02	1.8	-	

3.1.4

3.1-3

26452-2011

+ + + 3
+ + + 6+
3-

		1.5	1	10^{-7}	/			
		2001	199	18597-2001				
		12%	14	16%	28 /			
		32	35 /	10				
						--		
		2	30 /					
						--		
		1	5	22.8	³			
		2	13.5	³	4	45	³	
		1	2350	²				
		200	²			--		
		1600	²					
			+		+20			
					+	2		
			+25					
					+			
					+32			
			+		+32			
			+		+25	2		
						3		

4

6+
3-
“
+ + + +
”
60m³/h
10³/

1 1600²
3000
2000³ 350³
3000³

6.0 1 10⁻¹⁰ /
1.5 1 10⁻⁷ /

32.2 ³/

350

2000 ³

3000 ³

20 /

10 /

30 /

3

324 /

324 /

24 /

3.1.6

158

8

300

350

8400h

3.2

3.2.1

26452-2011

10

3.2.1.1

3.2.1.2

1

2

14%

50

120

80

3

600

2

800 850

2

$$4(\bullet_{23})+5_{2}\rightarrow 4_{25}+2_{23}$$
$$_{23}=_{2}+_{2}$$
$$_{25}+=2_{3}$$

600

850

600

550

4

4

15%

pH 8~9

pH 8~9

pH≥6.94

2

$$2_{-3}+3_{-4}+3_{-2}=3_{-3}(\text{ }_{-4})_2\downarrow+6$$

$$2$$

$$25\ /$$

5

$$4\ 5$$

$$1.3\ 1.6$$

$$2\ 2.5$$

$$80$$

$$(\text{A}^{\circ})$$

$$20$$

$$0.1\ /$$

$$\text{A}^{\circ}\qquad\qquad 30\% \ 40\%$$

$$1.0\ ^3/_{\circ}\ 2\ 5$$

$$6^{\circ}\quad\quad\quad 3+(\text{ }_{-4})_2\quad\quad\quad 4+2_{-2}\quad\quad\quad 4\rightarrow(\text{ }_{-4})_2^{\circ}\quad\quad\quad 6\quad\quad\quad 16\downarrow+3_{-2}\quad\quad\quad 4+2_{-2}$$

6

$$\text{A}^{\circ}$$

$$900\ 1000$$

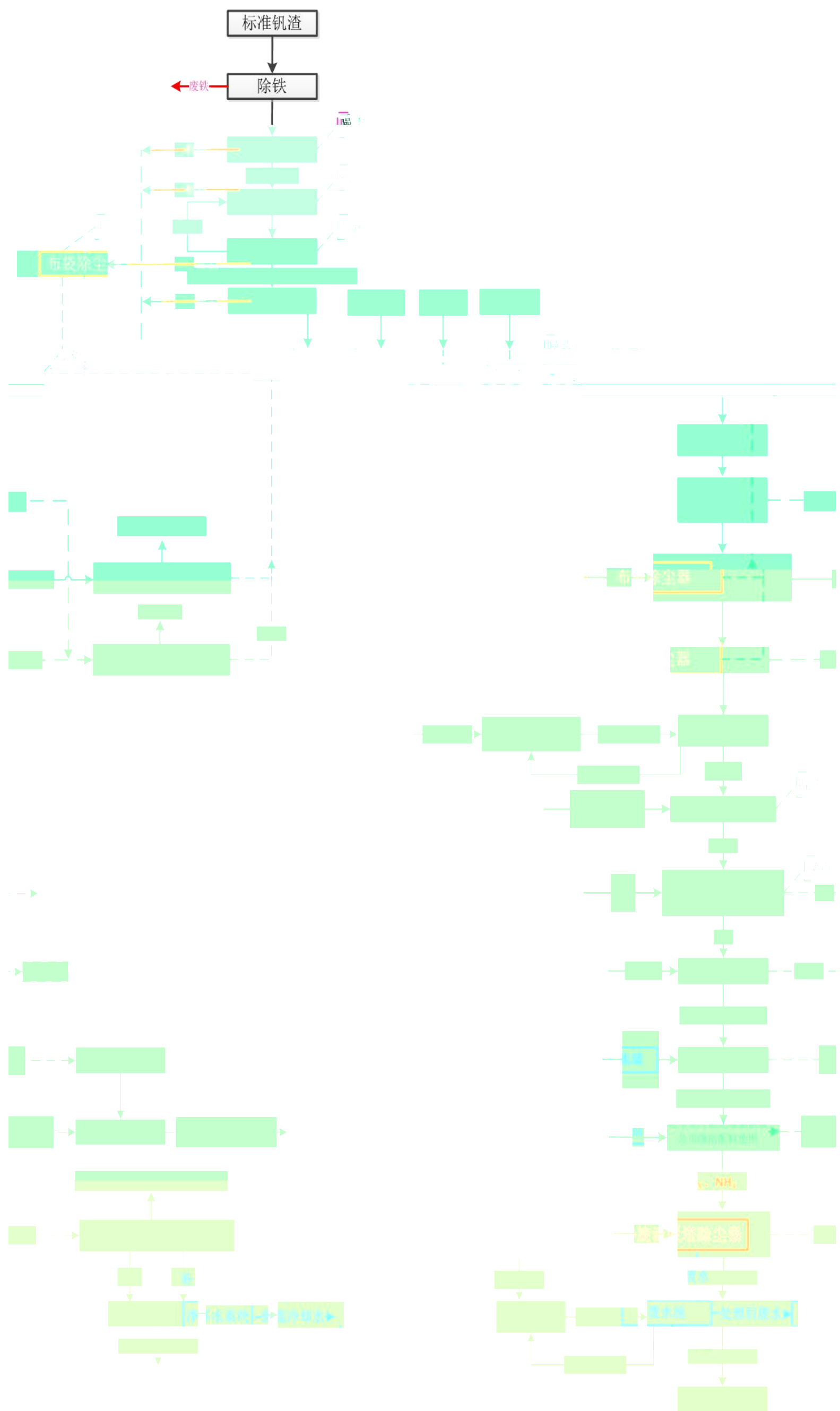
$$(\text{ }_{-4})_2^{\circ}\quad\quad\quad 6\quad\quad\quad 16\bullet\quad\quad\quad 2\rightarrow(\text{ }_{-4})_2^{\circ}\quad\quad\quad 6\quad\quad\quad 16+\quad\quad\quad 2$$

$$(\text{ }_{-4})_2^{\circ}\quad\quad\quad 6\quad\quad\quad 16\rightarrow 2_{-3}\uparrow+3_{-2}\quad\quad\quad 5+\quad\quad\quad 2$$

$$2_{-3}\rightarrow 2_{-2}\uparrow+3_{-2}\uparrow$$

3.2-1

		600	800 850	550 700	85	90	900 1000
	-	-	-	-	8 10	2 2.5	-
	-	2	3	1	15-18	90	4 6
/	-				-		
^{3/}	-	9050			/	/	1240
	7920	8400	8400	8400	8400	1.5 /	8400



3.2-1

3.2.2

3.2-2

1		1500 5700	3
2			3
3		10	1
4		20000 17000	
5		39000 17000	1
6		235 5000 5000 4000	3
7		-250 400	3
8		()-6.5 5 2	4
9		235 5000 5000 4000	3
10		-180 80	6
11	1# 2#	300 =4	3
12	1# 2#	=650 =13	

22		1200 2500		1	
23		6		4	
24		10		4	
25		200		4	
26		1500 1500		2	
27		250 =10		2	
28		21/2		4	
29		235 2000 800 2000		4	
30		--		1	
31		--		1	
1		1800 (18 20)		2	
2		3000 4000		24	
3		=1000 =28		3	
4		=650 =35		1	
5		=650 =51		1	
6		=3 =		1	
7		235 3000 6000		2	
8		235 4000 8000		1	
9		1235 4000 6000		2	
10		235 3000 6000 4500 4500 2000		2	
11		1235 4000 6000		2	1
12	2	2500 1500 1500		1	
13		60/1000-		1	
14		--		2	
15		--		2	
16		4 1235 5000 8000		1	
17	2	235 4000 3000 1000		1	
18		--		30	
19		5000 4000 4000		2	
20		--		1	
1		=3 =		1	
2		3800 4000		5	1
3	A	3800 4000		1	
4		10/1300		1	
5		5 2200 6000 1 800 2000		1	
6		1000 1500		1	
7		15000 3200 3000		1	
8		5000 4000		1	
9		235 3000 3000 2000		2	

10		=650 =7		1	
11	A	10000 8000 4000		1	
12		8000 5000 1500		1	
13		--		4	
14		--		14	
15		--		1	
16		--		1	
1		5		1	
2		10 ⁻²		5	1
3		1800		5	
4		500		4	
5		2000		1	
6		--		2	1
1		9000 4000 4500		2	
2		10000 6000 7.2		1	
3		1		1	
4		15000 10000 4500		1	
5		800		2	
6		2600		2	
7		3000 2000 2000		1	
8		2000 2000 1500		1	
9		1		1	
10		2000 3000		1	
11		6000 5500 5000*5700		4	2
12		2000 3000		2	
13		219		2	
14		-12		2	
15		A 150/1250		4	1
16				3	
17		3		1	
18		=800 ⁻³ / 0.10 3600		2	
19		3000 3000		3	
20		8000 6000 3500		1	
21		--		14	
22		--		2	
23		--		4	
24		-180 80		1	
25		300		1	
1		23000 9000 4000		1	
2		23000 6000 6000		1	
3		3		1	
4	1# 2#			2	

3.2-3

	2200 6000 22.8 ³ 45	5		
	800 2000 1 ³ 2	1		
	1000 1500 1.2 ³ 2.4	1		
	/	/		
	3000 6000 13.5 ³ 4500 4500 2000 40.5 ³	2		
	3800 4000 45 ³	4		
	9000 4000 4500 162 ³	2		
	200 ²	1		

3.2.3

1

3.2-4

/ 2 5	/	
12.05	61000	2 5 14-16%
2.1	10500	
0.52	2600	
0.15	750	
1.4	7000	95

3	
3.2-6	GB/T534-2014
$\frac{2}{4} \%$	98%
$\%$	0.10

3.2-7	GB535-1995
$\%$	20.8
$\%$	1.0
$\frac{2}{4} \%$	0.2

3.2-8								
			$\frac{2}{2}$	$A \frac{2}{3}$	$+\frac{2}{3}$			$\frac{2}{2}$
	90	1.0	1.5	0.8	0.65	0.04	0.02	0.3

3.2-9								
	$\%$						$\frac{2}{3}$	$\frac{2}{3}$
		$\frac{2}{2}$	$\frac{2}{2}$	$\frac{4}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{3}$	$\frac{2}{3}$
	8.64	49.1	3.15	25.6	5.98	0.1	100-300	15.2

4				
3.2-10				

3.2.4

3.2.4.1

1124.22^{3/}

32.18^{3/}

1092.04^{3/}

97.1%

50016-2014

₂=20

/

2

=144³

1078^{3/}

25^{3/}

89 78-1996

3.2.4.2

2 30 /

3.2.4.3

3.2.4.4

3.2.4.5

2

3.2.5

1

3.2-11

3.2-11			
	(/)		(/)
	97600		8000
	16800		96000
	4160	3	2144
	1200	() ₃	3000
	11200		1600
	12000		48
3	2144		20520
	48		3420
	20520		43.93
	3980.2		7.47
	270312		21
			6.05
			3980.2
			301173.55
Σ	439964.2	Σ	439964.2

2

3.2-12

V₂O₅

	/	2 5%	2 5 /		/	2 5%	2 5 /
	97600	12	11712		8000	98	7840
3	2144	1.49	31.9		96000	3.95	3792.1
	48	9.39	4.5	3	2144	1.49	31.9
	20520	9.39	1926.8	() ₃	3000	1.49	44.7
					1600	2.1	33.6
					3420	0.04	1.4
					48	9.39	4.5
					20520	9.39	1926.9
					43.93	0.51	0.2
			13675.3				13675.3

3

3.2-13

2 3

	/	2 3%	2 3 /		/	2 3%	2 3 /
	97600	1	976		8000	0.26	20.8
() ₃	3000	8.42	252.6		96000	0.31	297.6
	48	7.97	3.8	3	2144	8.42	180.5
	20520	7.97	1635.4	() ₃	3000	8.42	252.6
					700	56.25	393.6
					3420	2.44	83.4
					48	7.97	3.8
					20520	7.97	1635.4
			2867.8				2867.8

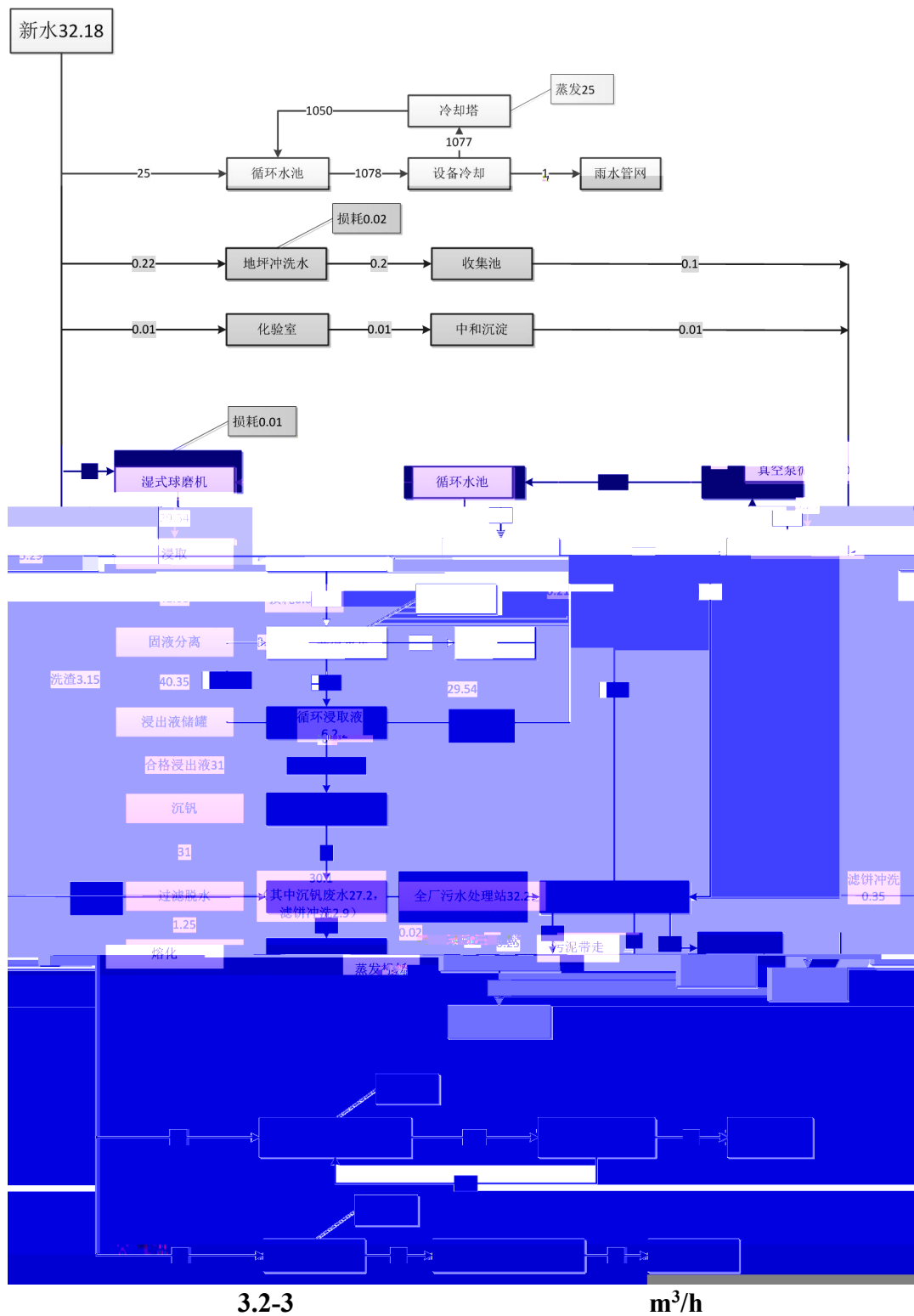
4

3.2-14

NH₃

/

3



3.3

3.3.1

1

2 2

2 2 2

2 12 8 / 3

1

1 98% 120000 3/

99.5% 50 / 3

26452-2011 10 /

7200 8400

10 / 3

2

2

4525 3/ 100000 3/ 2

300~400

25 32 / 3 2/49.1% 2/0.1%

2/3.15% 4/25.6% 2/5.98% 2 5

200 90% 100 200 10%

2 100 / 3

100 / 3

2018 10 17 20

2019-0000220

3

3.3-1

26452-2011
5

2018.10.18

25

3.3-1
6
6
3
18
72

RP
RP

”

...

3

				/		100
				/		100
	2018.10.20	/ . 3/	51323	/		/
				/		10
			0.0309	$1.6 \cdot 10^{-3}$		/
			0.0743	$3.8 \cdot 10^{-3}$		/
			$7 \cdot 10^{-4}$	$3.6 \cdot 10^{-5}$		1.0
		/ . 3/	44840	/		/
				/		100
				/		100

2 + +25

99%

26452-2011

10 /

7200 8400

10 / 3

3

4

4 5 2 2.5

2 0.49 / 0.049%

90 100 2

0.155 / 0.0155%

10%

90

4

95%

121800 3/

90% 20 / 3

32

26452-2011 20 /

26452-2011 20 /

4

5 10²

900 1000 1240^{3/}

57000^{3/} 500 2 3

2.2 /³ 2 /³

2/49.1% 2/0.1% 2/3.15% 4/25.6% 2/5.98% 2 5

200 90% 100 200 10%

2 100 /³

100 /³

900 1000

99.9%

2007 8 2 3 3000 /

2 24²

3 80.0 105 /³ 1.97 2.57 /³

20² 2015 2015- -002

1.45 /³ 0.04 /

3 /³

+

+32 99% 2 80% 3 75%

26452-2011

10 /

7200 8400

10 /³

5

80000^{3/} 8 /³ 99.5%

50 /³ 25

26452-2011

10 /

6

99%

60000 ³/

385.93 /

0.24 /

98%

3.3-4

/		/													/	/	/()	/%				
						(³ / ₀)	(¹ / ₃)	(¹ / ₁)	/%		(³ / ₀)	(¹ / ₃)	/(¹ / ₁)							(¹ / ₁)	(¹ / ₁)	
1		0.8	150 0 57 00			1200 00	2000	240	+ +20	99. 5		12000 0	10	1.2	8400	20	0.8	--	1	20	2	10
2	2	0.8	250 0 48 000	2	1000 00	510.2	51.02	+25	+	80	10000 0	100	10	8400	80 1 40	0.8	--	1	25	2	100	
						2040	204			99. 5		10	1								10	
				2		170.1	17.01			40		100	10								100	
3	2	0.8	10 ⁻²	2	5700 0	510.2	29.08	+	+32	85	57000	100	5.70	8400	50 1 00	0.8	--	1	32	1	100	
				(² / ₅)		2040	116.28			99. 5		10	0.57								100	
				2		170.1	9.70			66		100	5.70								100	
						12.6	0.72			75		3.09	0.18								/	
4		0.8	--			1218 00	210.5	25.63	+ +32	90		12180 0	20	2.44	8400	50	0.8	--				20
5		0.8	--			8000 0	2000	640	+ +25	99. 5		80000	10	0.8	8400	20	0.8		1	22 .5	1.3 5	10
6		0.8	--			6000 0	93.7	5.62		90		60000	3.4	0.20	8400	20 4 0	0.8	--		37 .4 3	3.4	/
7		--	--			--	--	--		70		--	--	0.58	8400	--	0.8	--				0.5

8		--	--			--	--	--	4	70		--	--	0.5	8400	--	0.8	--				0.3
9		--	--			--	--	--		70		--	--	0.07	8400	--	0.8	--				0.5
										0				0.24								0.24
1 0		--	--			--	--	--		70		--	--	0.38	8400	--	0.8	--				0.5
		43.93 / 2 84 / 131.8 / 21 / 7.47 /																				
		26452-2011																				

3.3.2

1

1078 ^{3/}

+

1 1200 ³

25 ^{3/}

2.5 ^{3/}

2.4 ^{3/}

0.1 ^{3/}

25 ^{3/}

2

28 /

32 35 /

27.2 ^{3/}

3 ^{3/} · 2 5

2.9 ^{3/}

0.1 0.15 /

2019-0000220)

3.3-5		mg/L	
		1	580 /
		1	2.0
		1	985
		1	43
		1	2835
	6+	1	2271
		1	6.81
		1	1844
		1	3160
		1	11344
		1	0.005
		1	0.04
		1	47104
		1	0.33
		1	0.004
		1	2.59
		1	0.037
		1	0.07
		1	0.0003

		1	0.0267
--	--	---	--------

3

0.8 ^{3/}

2019-0000220)

3.3-6		mg/L	
		1	8.4
		1	480
		1	100
	⁴⁺	1	14.9
	⁴²⁻	1	983
		1	74.1
		1	1.58

4

0.1 ^{3/}

5+ 6+

⁴²⁻ ⁴⁺

5

0.01 ^{3/}

⁴²⁻

6+

⁴⁺

6

15

15

3015-2003

15

30

20000 ²

600 ^{3/}

7

“

+

+

+

+

”

20

4.5-5.0

10

2.0-2.5

20

8.5-9

3

40 /

	50 /	4.9 ^{3/}	1715 ^{3/}
0.8	9.68 ^{3/}	3388 ^{3/}	

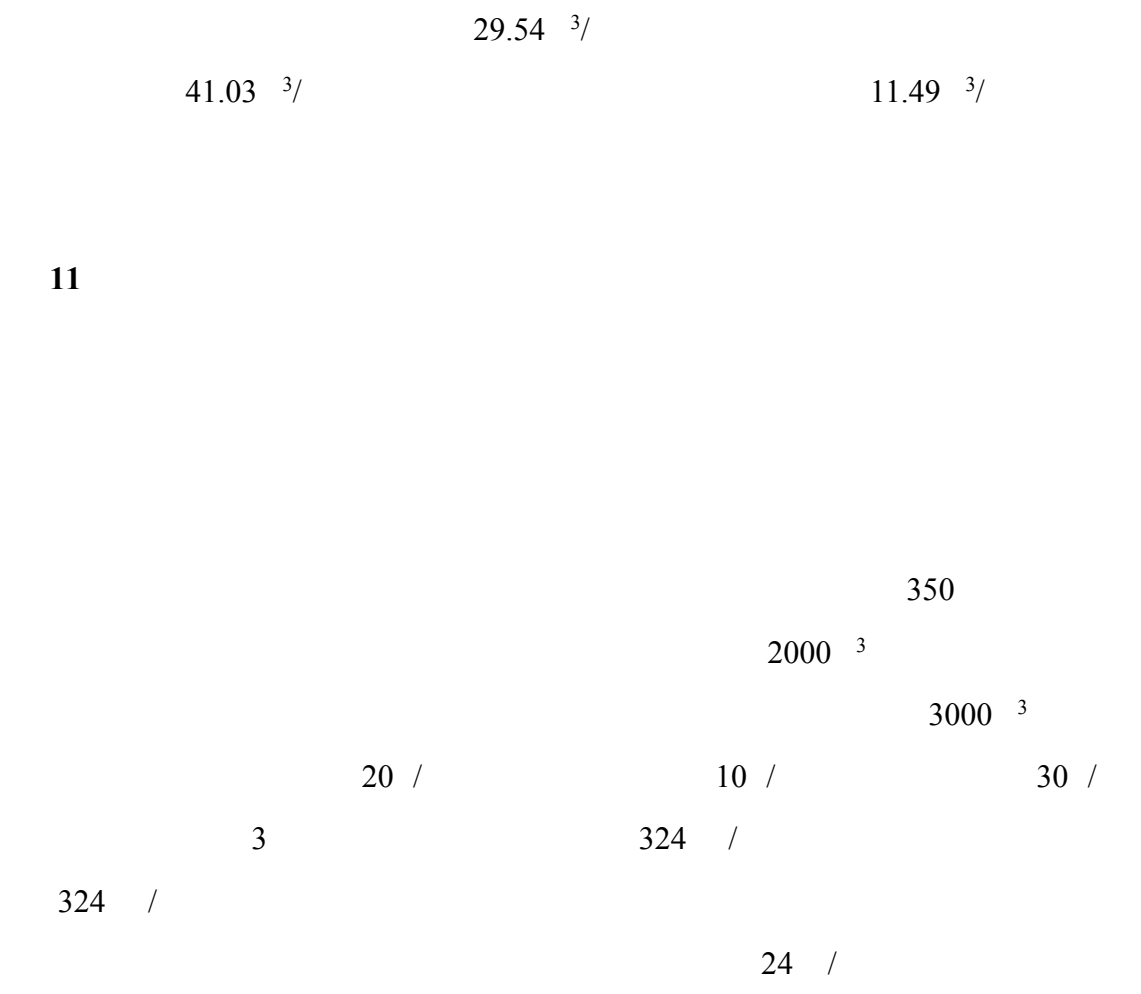
9

10

2019-0000220)

3.3-7		mg/L
		900 /
		8.8
		53
		40
		0.31
	6+	0.01
		0.07
		8.76
		18.9
		8316
		0.005
		0.04
		56098
		0.20
		0.004
		0.006
		0.012
		0.18
		0.0003
		0.00016

3.3-8				
1		-	6 9	6 9
2	6+	/	0.1	/
3	+	/	0.12	/
4	4 ⁺	/	100	1000



3.3.3

75 105 (A)

3.3-9									
					A		A		A
		3			75		15		60
									8400

3	85	15	70	8400
3	90	15	75	8400
6	80	15	65	8400
1	75	15	60	8400
2	85	15	70	8400
2	90	15	25	8400
2				

3.3.4

3.3.4.1

1

96000 /

3.3-11		:%			
2	3	4.52	4.32	4.42	
A 2 3	3	0.89	0.92	0.89	
	3	9.73	9.52	9.82	
	3	0.33	0.23	0.34	
2 3	3	41.55	41.57	42.00	
2 5	3	0.882	0.892	0.852	
2	3	3.91	3.77	3.62	
2 5	3	19.34	19.82	19.18	
2	3	0.054	0.042	0.057	
2	3	3.35	3.01	2.87	
2 3	3	6.97	7.23	6.72	
	3	7.60	7.82	7.42	
	3	0.44	0.48	0.45	
3.3-12		: mg/L			
					5085.3-2007
	3	0.0030	0.0064	0.0021	100
	3	0.0313	0.0648	0.0226	100
	3				1
	3	0.0063	0.0036	0.0055	5
	3	7.11	8.15	8.14	15
	3	0.038	0.025	0.241	5
	3	0.00004	0.00004	0.00002	0.1
	3		0.0005		0.02
	3	0.391	0.305	0.329	100
	3	0.0117	0.0088	0.0109	5
	3	0.0008	0.0008		5
	3	0.0050	0.0035	0.0041	5
	3	0.0028	0.0011	0.0035	1
	3	1.29	1.23	1.55	100
-	3	0.0033	0.0013	0.0025	5

2016

(5085.3-2007)

2

6144 /

3 ()₃

3.3-13

:%

2	3	6.20	6.43	6.32
A 2 3	3	1.45	1.56	1.61
	3	1.68	1.62	1.72
	3	0.65	0.72	0.62
2 3	3	60.33	61.23	60.86
2 5	3	0.074	0.064	0.070
2	3	5.27	5.42	5.33
2 5	3	1.49	1.62	1.50
2	3	0.017	0.023	0.011
2	3	3.43	3.63	3.11
2 3	3	8.60	8.42	8.55
	3	10.18	10.32	10.02
	3	0.30	0.32	0.28

3.3-14

: mg/L

					5085.3-2007
	3				100
	3				100
	3				1
	3				5
	3	0.73	0.61	0.56	15
	3				5
	3	0.00003	0.00010	0.00002	0.1
	3				0.02
	3	0.0164	0.0131	0.0121	100
	3	0.0162	0.0124	0.0161	5
	3				5
	3	0.0009		0.0010	5

	3	0.0221	0.0119	0.0191	1
	3	7.22	8.28	8.44	100
-	3				5

2016

(5085.3-2007)

3

()₃

3

1600 /

3.3-15

:%

2	3	2.31	2.10	2.20
A 2 3	3	0.14	0.12	0.15
	3	3.22	3.11	3.42
	3	0.26	0.29	0.24
2 3	3	20.99	21.92	19.92
2 5	3	0.02	0.02	0.02
2	3	0.17	0.14	0.19
2 5	3	2.52	2.23	2.62
2	3	0.047	0.052	0.062
2	3	3.60	3.86	3.56
2 3	3	56.25	57.62	56.83
	3	0.33	0.43	0.30
	3	1.23	1.12	1.12

3.3-16

: mg/L

				5085.3-2007
3				100
3	0.0324	0.0206	0.0346	100
3				1
	0.33	0.30	0.30	15
	0.138	0.245	0.122	5
	0.00015	0.00010	0.00016	0.1
				0.02

2 3	3	46.84	44.23	41.55
2 5	3	0.082	0.074	0.084
2	3	4.32	4.28	3.91
2 5	3	9.43	9.62	9.39
2	3	0.129	0.107	0.142
2	3	11.08	11.23	10.87
2 3	3	8.39	8.60	7.97
	3	8.85	9.08	8.23
	3	3.11	2.82	3.33

3.3-18		: mg/L			
					5085.3-2007
	3	0.0027	0.0031	0.0028	100
	3		0.0467	0.0065	100
	3				1
	3				5
	3	1.10	0.83	0.82	15
	3	0.051	0.049	0.028	5
	3	0.00007	0.00008	0.00006	0.1
	3				0.02
	3	0.0016		0.0026	100
	3	0.0172	0.0192	0.0202	5
	3				5
	3	0.0254	0.0730	0.0282	5
	3	0.204	0.232	0.228	1
	3	82.6	84.5	87.4	100
-	3	0.0174	0.0423	0.0556	5

5

14%

1%

3420 /

6

480 /

7

25 /

3.3-19

				/		/	/				
--	--	--	--	---	--	---	---	--	--	--	--

1			$\begin{matrix} 3(& 4)2 \\ 2 & 3 \\ 2 & 5 \end{matrix}$	96000		96000	0				
2			$\begin{matrix} & 3 \\ & 2 & 5 \end{matrix}$	6144		6144	0				$\begin{matrix} & 3 \\ (&)_3 \end{matrix}$
3				1600		1600	0				
4			$\begin{matrix} & 2 & 5 \end{matrix}$	48		48	0				
				20520		20520	0				
5				3420		3420	0				
6				480		480	0				
7				25		0	25				

3.3.4.2

1

0.1 /

2016

08

900-249-08

2

2016

49

900-041-49

/



8	08	900-249 -08	0.1
---	----	----------------	-----

		08	900-249-08		20 ²		1	
		49	900-041-49				1	

GB18597-2001

51

3.3.5

3.3-22

1			
2			$1.5 \times 10^{-7} /$
3			$6.0 \times 10^{-10} /$

3.3.6

3.3-23

3.4

3.4-1

		$/$
		43.93
	2	84
		131.8
		21
		7.47
	$/$	0
	$/$	0
	$/$	0.0025

3.5

“ ”

3.5-1

		$/$	$/$	$/$
		118.74	43.93	-74.81

	2	167.5	84	-83.5
		167.5	131.8	-35.7
		13.13	21	+7.88
		4.67	7.47	+2.80
	/	0	0	0
	/	0	0	0
	/	0	0	0
	/	0.0025	0.0025	0

3.6

75

100618.9
612.78627.97100
613
623
200

12348-2008

4.1

2

4.2

4.2.1

4.2-1

		/	/	/
		118.74	43.93	-74.81
	2	167.5	84	-83.5
		167.5	131.8	-35.7
		13.13	21	+7.88
		4.67	7.47	+2.80

SO₂

4.2-2

		/
	2	84
		131.8

4.2.2

$$\begin{array}{ccccc} & & 2 & 84/ & 131.8 / \\ & & & 2 & 167.5 / \\ 2 & 167.5/ & & 167.5 / & \\ & & 2 & 84/ & 131.8 / \end{array}$$

5.1

5.1.1

		54	1289	²
29 22' 29 47'	104 16' 104 53'			
	50.5	241		29.8
100.4		31.9	118.7	39.8
186.1		102.9	91.9	
			104.5064	29.7327
	1			

5.1.2

			500 900	200
300		901.9		
				300
400	30 80		277.6	
	500 750			802.9
		392.0		
		--		
		5		1.5
	727	700		
637.7			50011-2010	A
	6		0.05	0.35

[illegible]

5.1.3

1

485 790
70 150 15
20 40 10 20
5 15 1.6
105 ²
2.80 ^{3/} 1974 2.05
0.630 ^{3/} 2006 0.46
540 ^{3/} 1974 17.0 ^{3/}
1993 138 ^{3/} 1.63 ^{3/}
4.40 / 6.9

2

2.7 1.05
4.6 0.66
- 0.05

17

30

1.0

2006 159

--

5.1-1		--		
	-	3	200 200 200 2500 200 11	11 12 5000 200
		200		
		17	--	
			17	

3

10.5

298.00

5.1.4

					11	-4	
					5	-10	
			17.8	1	7.4	7	27.2
	39	-5.5		6570		1192	
	985.2		6	9		75%	12
4			1.4/		29	/	
				10		4	
					356		137
2	10	7	315		31		

13	35	(16)	(12)
----	----	------	------

5.1.5

30			30
----	--	--	----

60	110	190
----	-----	-----

30%~50%

5.1.6

5.1.7

216

3

2

5.2

5.2.1

2008

2009

2009 11

2009 1034

5.2.2

360

18.5

10

500

6.8

4.61

2010

2025

5.2.3

1

6.8

2

A

461.3

5.9

5

1

1

400

4.5

461.3

74.7%

36.2

5.9%

5.9

1.0%

4.5

0.7%

53.7

8.7%

52.7

8.5%

3

100%

3.84

^{3/}

3.07

^{3/}

1.12

^{3/}

5

^{3/}

8978-1996

220

110

35

4

(16297-1996)

30%

(8978-1996)

5

5.2.4

5.2.4.1

5.2.4.2

95%

2

1

2

3

3

/ 189-2006

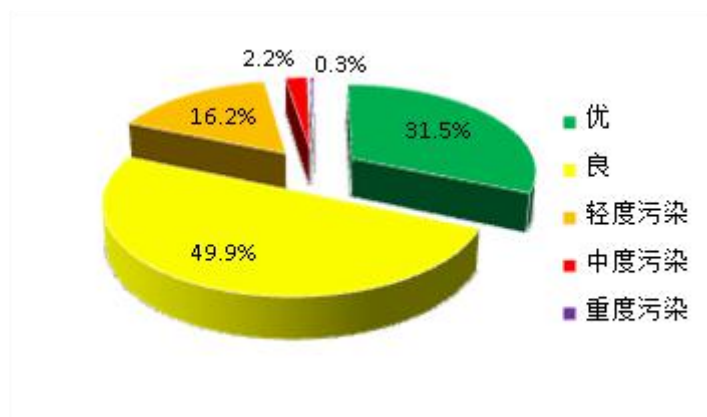
6.1

2.2-2018

2018

:// . . . / ? =% 7%8 %A % 5%A2%83% 8% 4%A8% 9%8
7%8 % 5%85%A % 6%8A%A5

2018 81.4 31.5%
49.9% 18.6% 16.2% 2.2%
0.3% 6.9
1 6 2.5
10
63.2% 36.8%
7.8 9.9
6.1-1

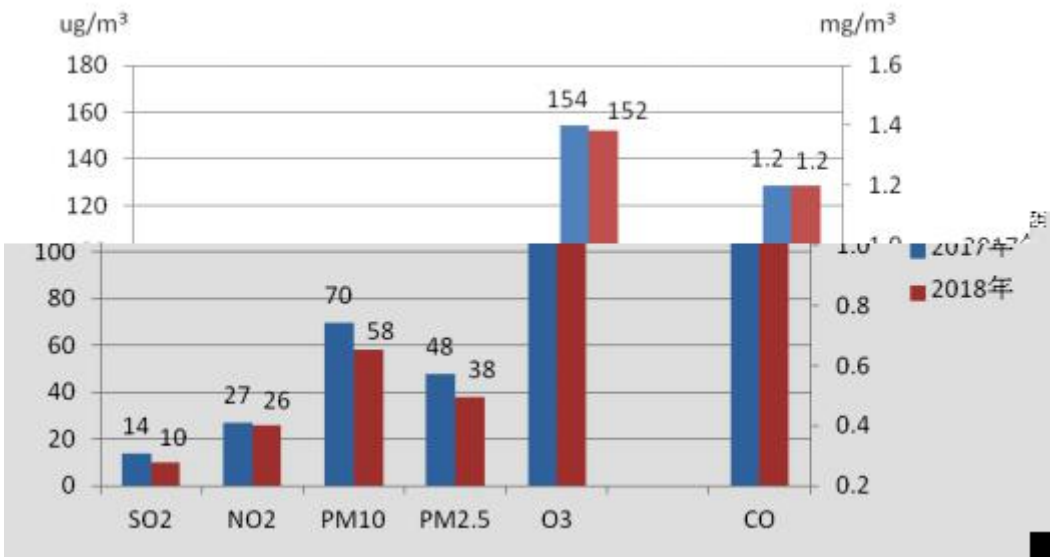


6.1-1 2018

10 26 58 38 / 10 (2.5)
95 1.2
/ 8 90 152 /
0.09 2017

28.6% 20.8% 17.1%

6.1-2



6.1-2 2017 2018

2018 3.99

12.1% 21

8 3

2018

2017

	82.7	4.8	1
1	76.2	3.1	4
13	79.3	9.2	2
18	80.6	5.7	
1	5	81.0	5.9
		8	79.8
13.3	1	8	79.7
5.3	1	6	

6.1-3

6.1-4



6.1-3 2018



6.1-4 () 2017 2018

8 16 /

20 28 /

10

56 86 /

2.5

37 55 /

95

1.2 1.5 /

90

113 161 /

6.1-1

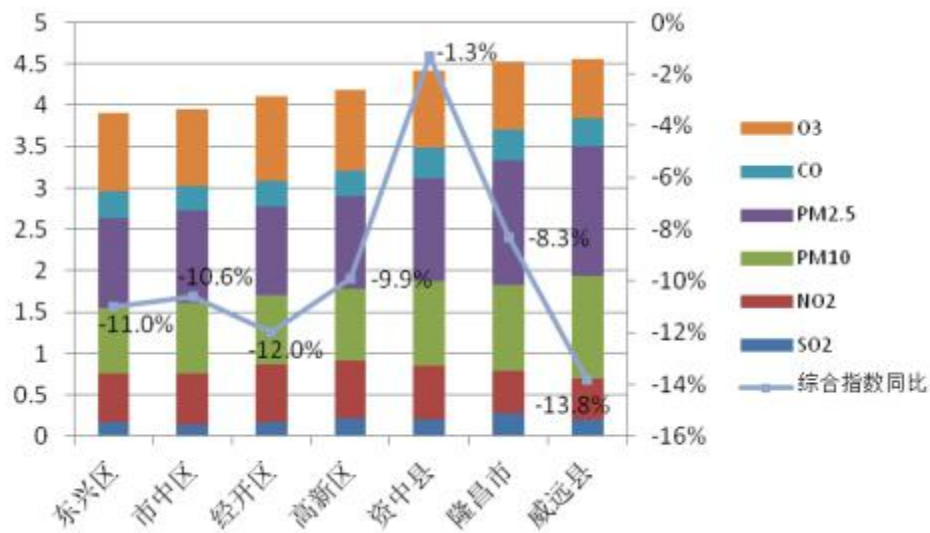
6.1-1 2018

	2		2		10		2.5				3	
	12	9.1%	26	-7.1%	72	-7.7%	43	4.9%	1.5	7.1%	147	-3.9%
	16	-5.9%	21	-12.5%	72	-7.7%	53	-11.7%	1.5	-6.2%	131	-2.2%
	12	-47.8%	20	-28.6%	86	-2.3%	55	-8.3%	1.4	0	113	-20.4%
	8	-42.9%	25	-3.8%	60	-14.3%	39	-22.0%	1.2	20.0%	149	8.0%
	10	-16.7%	23	-4.2%	56	-15.2%	38	-19.1%	1.3	0	150	-3.8%
	10	-33.3%	28	-9.7%	59	-13.2%	37	-22.9%	1.3	30.0%	161	-3.0%
	13	-13.3%	28	3.7%	60	-18.9%	39	-18.8%	1.3	-7.1%	156	4.0%
	/						/					

2018

3.90 4.56

6.1-5



6.1-5 2018

2018

8 16 /

20 28

/	10	56	86	/
	2.5	37	55	
/	95	1.2	1.5	/
90	113	161	/	

6.2

6.2.1

6.2-1

6.2-1

1		3			
2		2018.9.19	9.26		
3					
		1#		29 44 0.15 104 30 42.77	
		2#		29 44 19.87 104 28 33.51	
		3#		29 44 42.13 104 30 20.98	
		4#		29 42 55.68 104 28 54.08	3
		5#		29 41 35.44 104 28 33.72	
		6#		29 42 39.11 104 32 37.54	
		7#		29 43 08.72 104 27 23.90	
4		1	4	7	
		1	3	4	3
5					

6.2.2

6.2-2

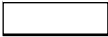
6.2-2

mg/

			1	2	3	4	5	6	7
		7	0.075	0.072	0.064	0.073	0.079	0.070	0.073
	3	3	0.350	0.303	0.340	/	/	/	/

3	0.203	0.265	0.293	/	/	/	/
3	0.282	0.262	0.317	/	/	/	/
3	0.251	0.286	0.269	/	/	/	/
3	0.009	0.010	0.010	/	/	/	/
3	0.009	0.009	0.008	/	/	/	/
3	0.008		0.010	/	/	/	/
3		0.008	0.008	/	/	/	/
7	0.063	0.079	0.079	0.065	0.080	0.060	0.058
3	0.160	0.168	0.151	/	/	/	/
3	0.093	0.161					

3



		3	0.040	0.061	0.039	/	/	/	/
		3	0.029	0.030	0.026	/	/	/	/
		3	0.026	0.028	0.026	/	/	/	/
		3	0.031	0.027	0.026	/	/	/	/
		3	0.030	0.027	0.027	/	/	/	/

6.2.3

1

3

3

3095-2012

□

36-79

6.2-3

6.2-3

□

	/ 3			
	1			
	/	0.30	0.20	3095-2012
3	0.20	/	/	2.2-2018
	0.30	0.10	/	

2

—

--

-- / 3

-- (/ 3)

6.2-4

		/ 3	%			/ 3
1#		3	0.203 0.650	100	1.015 3.1	0.20
			0.004 0.010	0	0.013 0.033	0.30
			0.064 0.079	0	0.203 0.263.	0.30
2#		3	0.093 0.197	0	0.465 0.985	0.20
			0.004 0.010	0	0.013 0.033	0.30
			0.058 0.080	0	0.193 0.267	0.30
3#		3	0.032 0.101	0	0.160 0.505	0.20

			0.009 0.010	0	0.030 0.033		0.30
			0.043 0.063	0	0.143 0.210		0.30
4#		3	0.026 0.063	0	0.130 0.315		0.20
			0.009 0.011	0	0.030 0.037		0.30
			0.042 0.061	0	0.140 0.203		0.30
5#		3	0.060 0.110	0	0.300 0.550		0.20
			0.009 0.013	0	0.030 0.043		0.30
			0.039 0.054	0	0.130 0.180		0.30
6#		3	0.024 0.055	0	0.120 0.275		0.20
			0.009 0.031	0	0.030 0.103		0.30
			0.021 0.029	0	0.070 0.097		0.30
7#		3	0.029 0.064	0	0.145 0.320		0.20
			0.026 0.031	0	0.087 0.103		0.30
			0.017 0.020	0	0.057 0.067		0.30

1# 2# 3# 4# 5# 6# 7#

1.0

3095-2012



1# 2# 3# 4# 5# 6# 7# 3 1.0

1.0

2.2-2018

6.3

2018

24

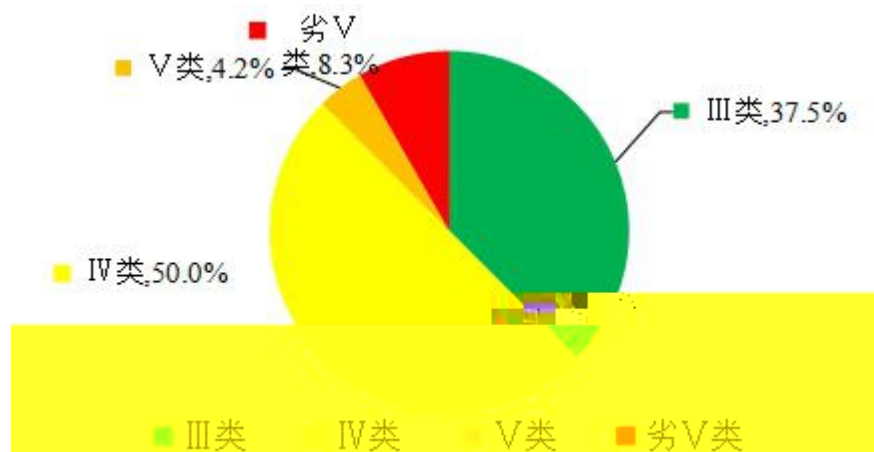
3 4 13 4

24

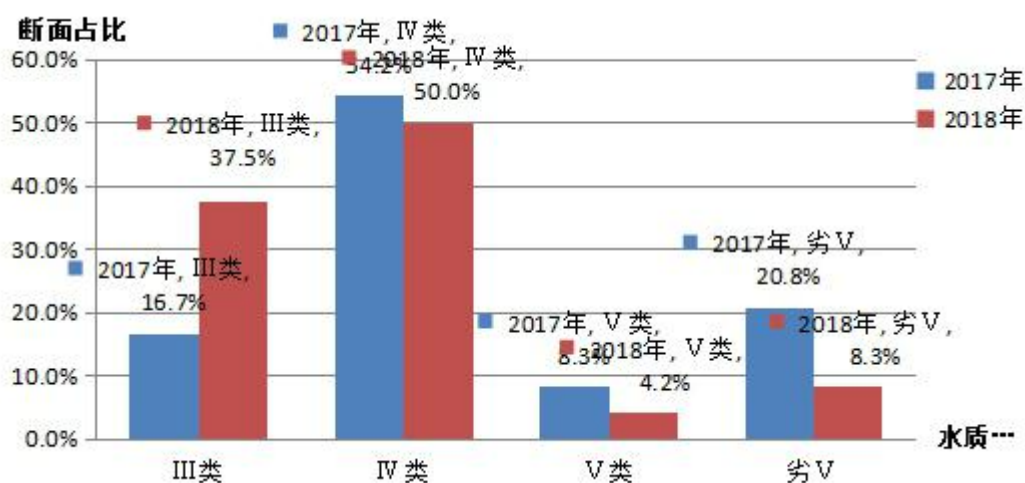
9 37.5% 20.8 12 50%

4.2 1 4.2% 4.1

2 8.3% 12.5 7 8 8



6.3-1 2018 24



6.3-2 2017 2018

2018 5 3
4

6.3-1

6.3-1 2018 2017

		2018		2017	
			0.45		0.67
			0.22		0.62
			0.2		0.23
			0.45		0.49

			0.4		0.4
			0.17		0.17
			0.03		0.54
			0.24		0.01
			-----		-----
			-----		-----

6.4

6.4.1

6.4-1

1		2018.9.19 2019.4.12
2		-
3		5 6+ 23
4		500 1 9 23.5
5		3
6		3838-2002

6.4.2

6.4-2

6.4-2

						3838-2002
						1 2 3
	/	3	7.1	7.1	7.1	6-9
		3	2	3	4	/
		3	17	18	18	30
		3	7.6	8.2	7.8	3
	5	3	3.6	3.1	3.3	6
		3	0.29	0.34	0.30	1.5
		3	0.005	0.005	0.005	0.5
		3	0.48	0.55	0.48	1.5
		3	0.08	0.08	0.09	0.3
		3	0.01	0.01	0.01	0.5
		3	0.0003	0.0003	0.0003	0.01
		3	0.004	0.004	0.004	0.2
	4 ²⁻	3	33.6	33.6	60.1	250
	-	3	9.33	9.32	8.30	250
		3	0.061	0.061	0.058	2.0
		3	0.069	0.070	0.068	1.0
		3	0.00005	0.00005	0.00005	0.005
	6+	3	0.004	0.004	0.004	0.05
		3	0.00013	0.00016	0.00016	0.05

		3	0.0003	0.0003	0.0006	0.1
		3	0.00034	0.00021	0.00048	0.001
		3	0.17	0.21	0.14	0.3
		3	0.02	0.02	0.03	0.05
1		3	7.8	7.4	7.5	6-9
		3	4	4	5	/
		3	19	19	16	30
		3	8.8	9.0	8.6	3
	s	3	3.6	3.2	3.1	6
		3	0.40	0.63	0.44	1.5
		3	0.005	0.005	0.005	0.5
		3	0.82	0.73	0.77	1.5
		3	0.02	0.06	0.07	0.3
		3	0.01	0.01	0.01	0.5
		3	0.0035	0.0018	0.0013	0.01
		3	0.006	0.005	0.004	0.2
		3	178	180	186	250
		3	93.2	93.4	74.3	250
		3	0.068	0.066	0.090	2.0
		3	0.069	0.066	0.062	1.0
		3	0.00005	0.00005	0.00005	0.005
	6+	3	0.004	0.004	0.004	0.05
		3	0.00022	0.00020	0.00022	0.05
		3	0.0006	0.0003	0.0003	0.1
		3	0.00050	0.00066	0.00095	0.001
		3	0.09	0.12	0.12	0.3
		3	0.05	0.04	0.05	0.05
9		3	7.7	7.8	7.8	6-9
		3	2	2	3	/
		3	12	11	10	30
		3	8.0	7.8	7.5	3
	s	3	1.4	1.4	1.6	6
		3	0.16	0.15	0.15	1.5
		3	0.005	0.005	0.005	0.5
		3	0.64	0.69	0.66	1.5
		3	0.02	0.01	0.01	0.3
		3	0.01	0.01	0.01	0.5
		3	0.0019	0.0003	0.0010	0.01
		3	0.004	0.004	0.004	0.2
		3	203	201	196	250
		3	69.4	69.2	69.6	250
		3	0.066	0.059	0.058	2.0
		3	0.068	0.067	0.068	1.0
		3	0.00005	0.00005	0.00005	0.005
	6+	3	0.004	0.004	0.004	0.05
		3	0.00016	0.00021	0.00024	0.05
		3	0.0003	0.0003	0.0004	0.1
		3	0.00076	0.00092	0.00054	0.001
		3	0.13	0.12	0.13	0.3
		3	0.04	0.04	0.04	0.05
23.5		3	7.6	7.6	7.8	6-9
		3	5	4	6	/
		3	9	14	15	30
		3	7.5	7.1	7.3	3
	s	3	1.2	0.9	1.6	6
		3	0.16	0.21	0.19	1.5
		3	0.005	0.005	0.005	0.5
		3	1.02	0.96	0.99	1.5

3	0.04	0.03	0.03	0.1
3	0.01	0.01	0.01	0.5
3	0.0009	0.0013	0.0006	0.01
3	0.004	0.004	0.004	0.2
3	178	177	216	250
3	54.8	55.1	62.5	250

--	/
--	
	$\square = \frac{7.0 -}{7.0 -}$ $= \frac{-7.0}{-7.0}$
--	7.0
--	7.0
--	
--	
--	

6.4.4

6.4-2

6.4-2

mg/L

									3838-2 002 1
	(/)	%	(/)	%	(/)	%	(/)	%	2 3
/	7.1	0	7.4 7.8	0	7.7 7.8	0	7.6 7.8	0	6-9
	2 4	0	4 5	0	2 3	0	4 6	0	/
	17 18	0	16 19	0	10 12	0	9 15	0	30
	7.6 8.2	0	8.6 9	0	7.5 8	0	7.1 7.5	0	3
s	3.1 3.6	0	3.1 3.6	0	1.4 1.6	0	0.9 1.6	0	6
	0.29 0.34	0	0.4 0.63	0	0.15 0.16	0	0.16 0.21	0	1.5
	0.005	0	0.005	0	0.005	0	0.005	0	0.5
	0.48 0.55	0	0.73 0.82	0	0.64 0.69	0	0.96 1.02	0	1.5
	0.08 0.09	0	0.02 0.07	0	0.01 0.02	0	0.03 0.04	0	0.3
	0.01	0	0.01	0	0.01	0	0.01	0	0.5
	0.0003	0	0.0013 0.0035	0	0.001 0.003	0	0.0006 0.0013	0	0.01
	0.004	0	0.004 0.006	0	0.004	0	0.004	0	0.2
4 ²⁻	33.6 60.1	0	178 186	0	196 203	0	177 216	0	250
-	8.3 9.33	0	74.3 93.4	0	69.2 69.6	0	54.8 62.5	0	250
	0.058 0.061	0	0.066 0.09	0	0.058 0.066	0	0.06 0.062	0	2.0
	0.068 0.07	0	0.062 0.063	0	0.067 0.068	0	0.066 0.068	0	1.0
	0.00005	0	0.00005	0	0.00005	0	0.00005	0	0.005
6 ⁺	0.004 0.004	0	0.004 0.004	0	0.004	0	0.004	0	0.05
	0.00013 0.00016	0	0.0002 0.00024	0	0.00016 0.00024	0	0.00016 0.00018	0	0.05
	0.0003 0.0006	0	0.0003 0.0004	0	0.0003 0.0004	0	0.0003 0.0007	0	0.1
	0.00021 0.00048	0	0.0005 0.00092	0	0.00054 0.00092	0	0.00037 0.00054	0	0.001
	0.14 0.21	0	0.09 0.13	0	0.12 0.13	0	0.1 0.26	0	0.3
	0.02 0.03	0	0.04 0.05	0	0.04	0	0.02 0.03	0	0.05

6.5

6.5.1

6.5-1

6.5-1

1		2018. 9.21 2019.4.12
2		+ + 2+ 2+ 3 ²⁻ 3 ⁻ - 4 ²⁻
3	()	1#
		2#
		3#
4		1 1

6.5.2

6.5-2

6.5-2

mg/L

		1#	2#	3#	/
2018. 9.21 2019.4.12	/	7.3	6.6	6.9	6.5-8.5
	+	3.77	3.43	3.24	/
	+	25.0	5.82	4.52	200
	2+	43.4	5.80	13.3	/
	2+	10.1	2.46	7.24	/
	3 ²⁻ /	0	0	0	/
	3 ⁻ /	0.53	0.33	0.30	/
	-	5.65	16.5	8.26	250
	4 ²⁻	34.7	6.39	53.8	250
		0.016	6.95	8.38	20
		0.016	0.016	0.016	1.0
		0.0003	0.0003	0.0003	0.002
		0.00037	0.00058	0.00065	0.001
		0.004	0.004	0.004	0.05
		152	32	63	450
		331	183	226	1000
	/ /100	2	2	2	3.0
	/ /	46	54	30	100
		0.00006	0.00006	0.00009	0.005
		0.004	0.021	0.090	0.10
		0.25	0.02	0.06	0.3
		0.00022	0.00091	0.00111	1.00
		0.00010	0.00015	0.00049	0.01
		0.0008	0.0008	0.0021	1.00
		0.0004	0.0003	0.0004	0.01
		0.00040	0.00058	0.00049	/
		0.00032	0.00083	0.00157	/

6.5-3

6.5-3

	Pi			mg/L
	1#	2#	3#	
/	7.3	6.6	6.9	6.5-8.5
+	3.77	3.43	3.24	/
+	0.125	0.029	0.023	200
2+	43.4	5.80	13.3	/
2+	10.1	2.46	7.24	/
3 ²⁻ / /	0	0	0	/
3 ²⁻ / /	0.53	0.33	0.30	/
-	0.023	0.066	0.033	250
4 ²⁻	0.139	0.026	0.215	250
	0.008*	0.348	0.419	20
	0.008*	0.008*	0.008*	1.0
	0.00015*	0.00015*	0.00015*	0.002
	0.370	0.580	0.650	0.001
	0.002*	0.002*	0.002*	0.05
	0.338	0.071	0.140	450
	0.331	0.183	0.226	1000
/ /100	1 *	1 *	1 *	3.0
/ /	0.460	0.540	0.300	100
	0.00003*	0.00003*	0.018	0.005
	0.002*	0.210	0.900	0.10
	0.833	0.067	0.200	0.3
	0.000	0.001	0.001	1.00
	0.010	0.015	0.049	0.01
	0.0004*	0.0004*	0.002	1.00
	0.040	0.00015*	0.040	0.01
	0.00040	0.00058	0.00049	/
	0.00032	0.00083	0.00157	/

“*”

1/2

6.5-3

1

/ 14848-2017

6.6



6.6.1

2018.9.20 9.21

4

1

(A)

6.6-1

6.6-1

1#	1	
2#	1	
3#	1	
4#	1	
5#	200	

6.6.2

A

3096-2008

6.6.3

2

6.6.4

A

6.6.5

6.6-2

6.6-2

A

	2018.9.20		2018.9.21			
1#	64.5	54.7	64.6	54.8	65	55
2#	64.9	55.0	65.0	54.9		
3#	64.7	54.9	64.8	54.8		
4#	64.3	54.5	64.5	54.4		
5#	63.4	47.9	63.9	47.6		

6.6-2

3096-2008 3

6.7

6.7.1

6

6.7-1

1#			2019. 8.9 2 019.8 .10			1
2#						
3#				1,1- 1,2- 1,1,1,2- 1,1,1- 1,2,3- 1,2-	1,1- 1,2- 1,2- 1,1,2,2- 1,1,2- 1,4- +	
4#						
5#						
6#						

				2-		
				1,2,3-		

6.7.2

1

(36600-2018)

15618-2018

6.7-2				mg/kg	
1		20	60	120	140
2		2000	18000	8000	36000
3		400	800	800	2500
4		3.0	5.7	30	78
5		20	65	47	172
6		165	752	330	1500
7		150	900	600	2000

6.7-3			mg/kg	
1			5.5	
2			0.3	
3			70	
4			50	
5			150	
6			200	
7			60	
8	A		40	
9			1.3	

2

6.7-4				mg/kg							
1#		2#		6#		3#					
0	0.3	0	0.3	0	0.3	0.1	0.4	0.6	0.9	1.7	2.0
2019.8.10 2019.9.5											
5.16		/		/		/		/		/	
7.24		11.3		3.51		2.87		7.96		9.46	
/											
60.7		/		/		/		/		/	
30.8		25.3		30.8		31.7		31.2		28.7	
0.235		0.154		0.336		0.141		0.106		0.162	
41.3		57.1		45.0		61.6		51.1		53.2	
141		/		/		/		/		/	

	/
	/
	/
1,1-	/
1,2-	/
1,1-	/
-1,2-	/
-1,2-	/
	/
1,2-	/
1,1,1,2-	/
1,1,2,2-	/
	/
1,1,1-	/

1,2-						
1,1,1,2-						
1,1,2,2-						
1,1,1-						
1,1,2-						
1,2,3-						
1,2-						
1,4-						
+						
2-						
1,2,3-						

6.7-5 mg/kg

	1#	15618-2018	2#	3#	4#	5#	6#	36600-2018
		5.5						/
		0.3						65
		70						800
		50						18000
		150						5.7
		200						/
		60						900
A		40						60
		1.3						38

3

1#

15618-2018

2# 6#

(36600-2018)

7.1

7.2

7.2.1

7.2.2

7.2.3

7.2.4

7.2.5

7.3

1

2

3

7.4

7.5

7.5.1

7.5-1

7.5-1		dB	A
		A	
		78	89
		71	86
		83	91

7.5-2		dB	A
	(A)	(50 /)	(A)
	85 91	79	85
	82 90	76	84
	75 80	65	75

(12523-2011)

2 2.5

150

0.49 / 3

40%

5 /



7.6.3

1

2013 78

146

2

3

4

5

6

7.7

5 3-

1

2 3/

2

40

0.05 /

2.0 3/

0.85

1.7 3/

5 3-

26452-2011

7.8

7.8.1

7.8.2

40

0.4 /

16 /

7.9

1

2

3

4

5

6

1

2

3

4

5

6

7

9

10

7

1

2

3

26452-2011

4

7.10

8.1

8.1.1

8.1.1.1

2 2 10 3

8.1.1.2

1

1

8.1-1

				/ 3	/	/
1	1			10	1.2	10.08
2	2	2	2	100	10	84
				10	1	8.4
				100	10	84
3	3	2	2	100	5.70	47.88
			(2 5)	10	0.57	4.79
				100	5.70	47.88
				3.09	0.18	1.48
4	4			20	2.44	20.46
5	5			10	0.8	6.72
6	6			3.4	0.20	1.71
					35.28	
		2			84	
					131.8	
					16.8	
					5.47	

8.1-2

						/	/
1			10		16297-1996	1.0 / 3	0.58 4.87
2					16297-1996	1.2 / 3	0.5 4.20
							0.07 0.59
3			10		16297-1996	1.0 / 3	0.24 2.02
4			10		16297-1996	1.0 / 3	0.38 3.19
		10				8.65	
						4.2	

	3	2.0

8.1-3

	/	/	/
10	35.28	8.65	43.93
2	84	/	84
	131.8	/	131.8
	16.8	4.2	21
3	5.47	2.0	7.47

2

120 150

10

1/10

10% 99% 10% 90%

90%

8.1-4

			3/		%				
						/ 3	/	/ 3	/
		25	100000		90	3200	32	10	/
		32	57000		90	2200	12.54	10	/

3

8.1-5

			/ (/)	3/	/	/		/		/	/	
1			1.2	120000	8400	20	1	-2559	-2170	20	2	
2	2	2	10	100000	8400	80 140	1	-2561	-2192	25	2	
			1									
			10									
3	2	2	10	57000	8400	50 100	1	-2538	-2098	32	1	
		(2 5)	1									
			10									
			0.31									

4			2.51	121800	8400	50						
5			6.27	80000	8400	20	1	-2485	-2117	22.5	1.35	
6			0.55	60000	8400	20 40				37.43	3.4	

8.1-6

											10	3	
1		-2566	-2162	440	110	55	110	12	8400		0.58		
2		-2625	-2143	438	40	24	110	12	8400				0.57
3		-2606	-2203	449	30	27	60	12	8400		0.24		
4		-2566	-2186	430	30	27	0	12	8400		0.38		

2

8.1-7

			(³ /)	(/ ³)	/(/)				()	()
1			5 10 ⁴	100	0.5	8400	20	1	30	1.1
2			16.5 10 ⁴	100	0.5	8400	20	1	30	2
3		2	5 10 ⁴	10	1.65	8400	80 140	1	30	1.25
				100	5					
				100	0.5					
4		2	1.2 10 ⁴	10	5.00	8400	50 100	1	30	1.8
		(2 s)		100	1.20					
				100	0.5					
				3.09	5.00					
5			56000	100	0.15	8400	20	1	40	1.1
6			153000	20	3.16	8400	50	1	30	2.2
7			10000	20	0.21	8400	20	1	30	1.8
8			60000	9.2	0.55	8400	20 40			
9			--	--	0.58	8400	--			
10			--	--	0.5	8400	--			
11			--	--	0.07	8400	--			
					0.24					
12			--	--	0.38	8400	--			

3.

2018-2020

5000 /

2

2

8.1-8

5000 /

		/			/
1		1728	+ +20	99%	43.2
2	2	1440	+25 +	99%	36
3	2	820.8	+32 +	99%	36

5000 /

10

8.1-9

5000 /

			/	/	
				10	
	-2559	-2170	7200	43.2	
2	-2561	-2192	7200	36	2019
2	-2538	-2098	7200	36	

8.1.1.2

5

8.1.2

20 1999-2018

4.6%

2.2-2018

A

2018

2.2-2018

1

2

3

4

1

8.1.3

8.1-12

1			250	-2631	-1946		0.5 1.5	
2			70000	-2278	-52		1.7	
3			5000	-1860	-955		0.5	
4			100	-2217	-2176		0.7	
5			50	-2636	-1683		0.55	
6			200	-3215	-2200		0.5	
7			1000	-2001	-734		0.2	

3095-
2012

8.1.4

8.1.4.1

1

56395

104.6667 29.5166 351.1 1959

1959 29.64

1999-2018

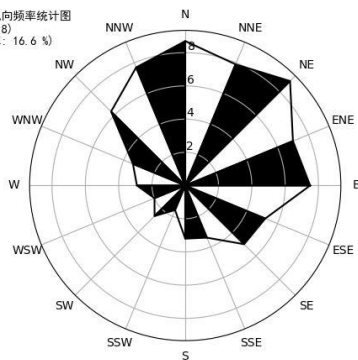
8.1-15

1999-2018

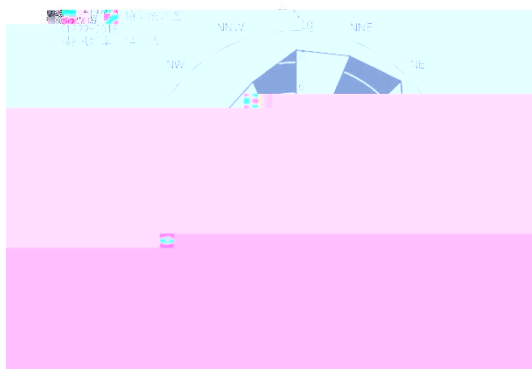
	*		**
	18.5		
	37.5	2006-08-12	40.8
	1.1	2016-01-23	-0.9
	973.1		
	17.3		

(%) 76.7
(

累年1月风向频率统计图
(1999-2018)
(静风频率: 16.6 %)

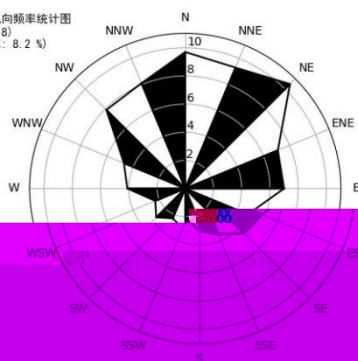


1 16.6%



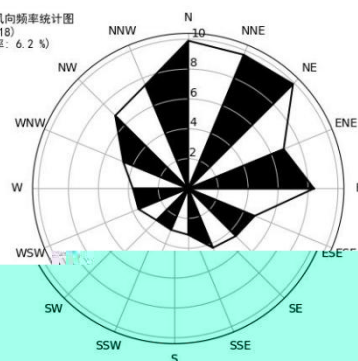
2 14.7%

累年3月风向频率统计图
(1999-2018)
(静风频率: 8.2 %)



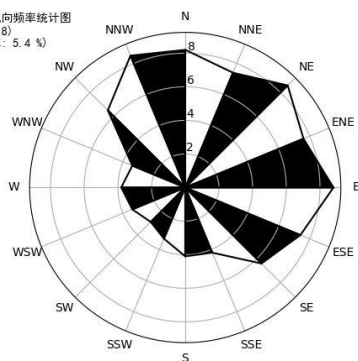
3 8.2%

累年4月风向频率统计图
(1999-2018)
(静风频率: 6.2 %)



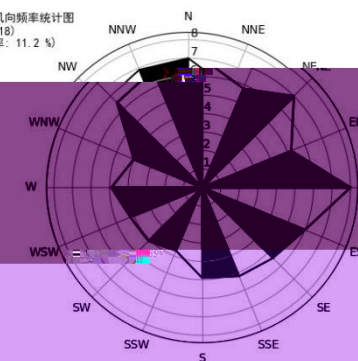
4 6.2%

累年5月风向频率统计图
(1999-2018)
(静风频率: 5.4 %)



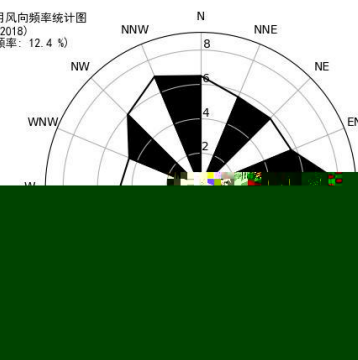
5 5.4%

累年6月风向频率统计图
(1999-2018)
(静风频率: 11.2 %)



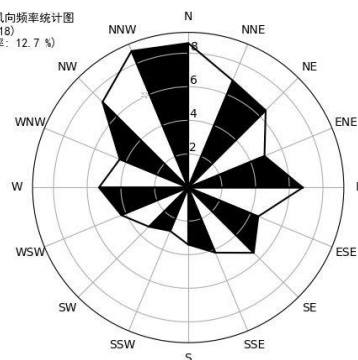
6 11.2%

累年7月风向频率统计图
(1999-2018)
(静风频率: 12.4 %)



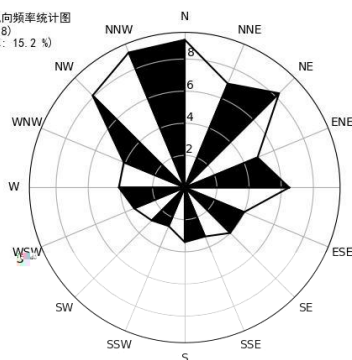
7 12.4%

累年8月风向频率统计图
(1999-2018)
(静风频率: 12.7 %)



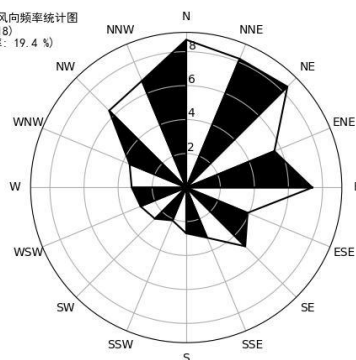
8 12.7%

累年9月风向频率统计图
 (1999-2018)
 (静风频率: 15.2 %)



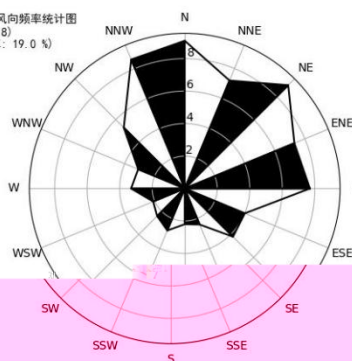
9 15.2%

累年10月风向频率统计图
 (1999-2018)
 (静风频率: 19.4 %)



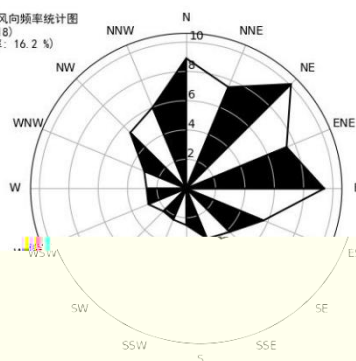
10 19.4%

累年11月风向频率统计图
 (1999-2018)
 (静风频率: 19.0 %)



11 19.0%

累年12月风向频率统计图
 (1999-2018)
 (静风频率: 16.2 %)



12 16.2%

8.1-2

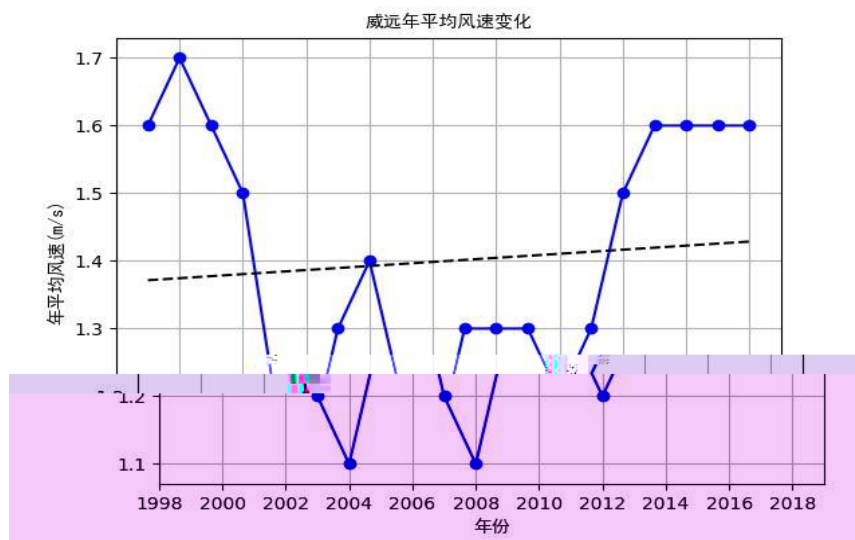
3)

20

2000

1.7 / 2004

1.1 / 6-7



8.1-3 1999-2018

m/s

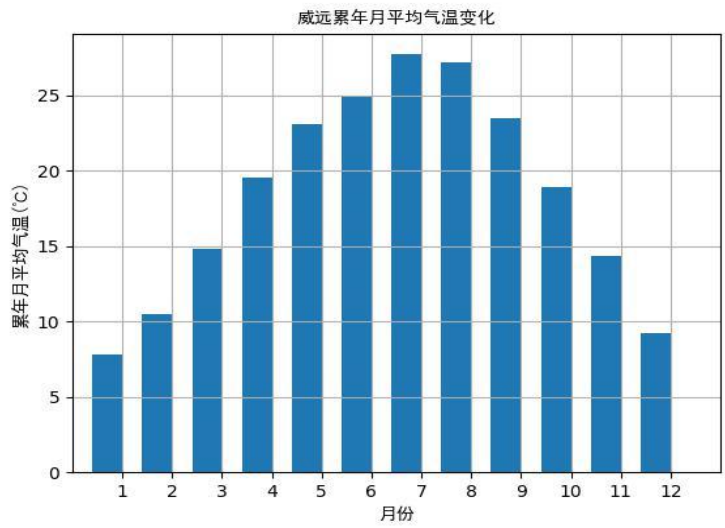
3.

1)

0727.7017.820

2006-08-1240.8202016-01-23

-0.9

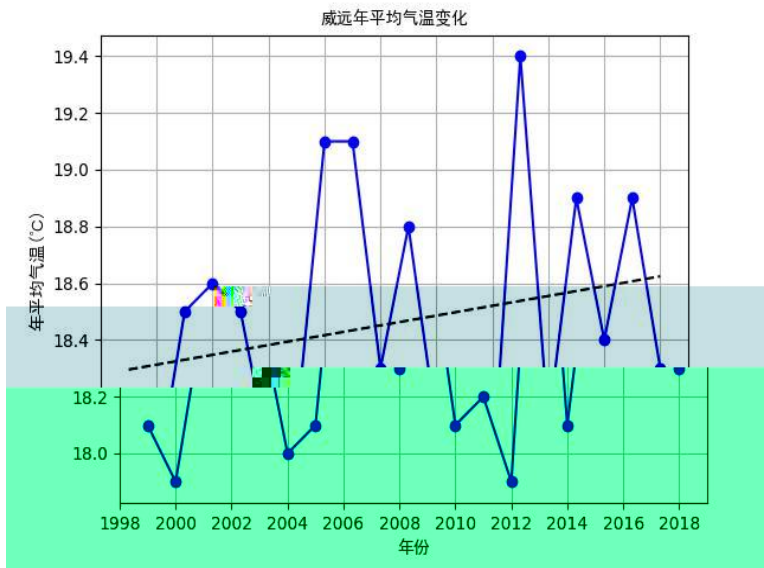


8.1-4

2)

20201319.4

201217.92-3



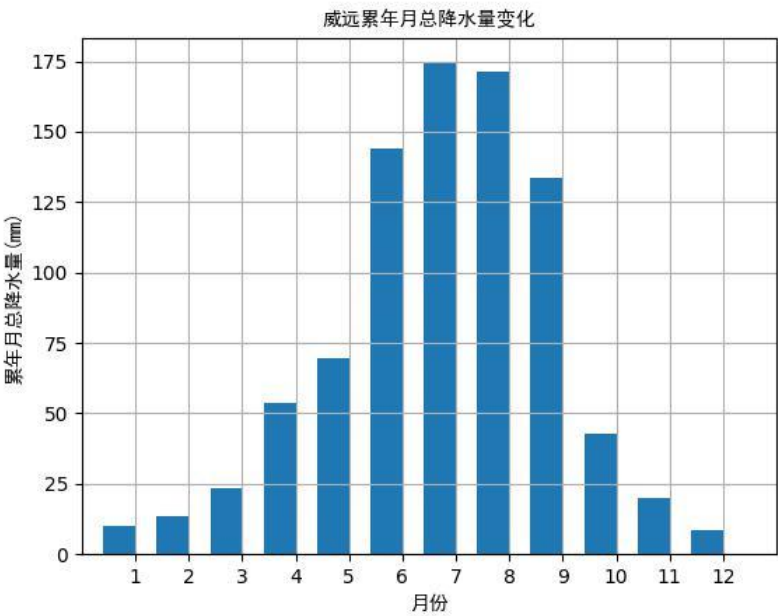
8.1-5 1999-2018

4.

1)

07174.7128.6

202010-08-21135.3

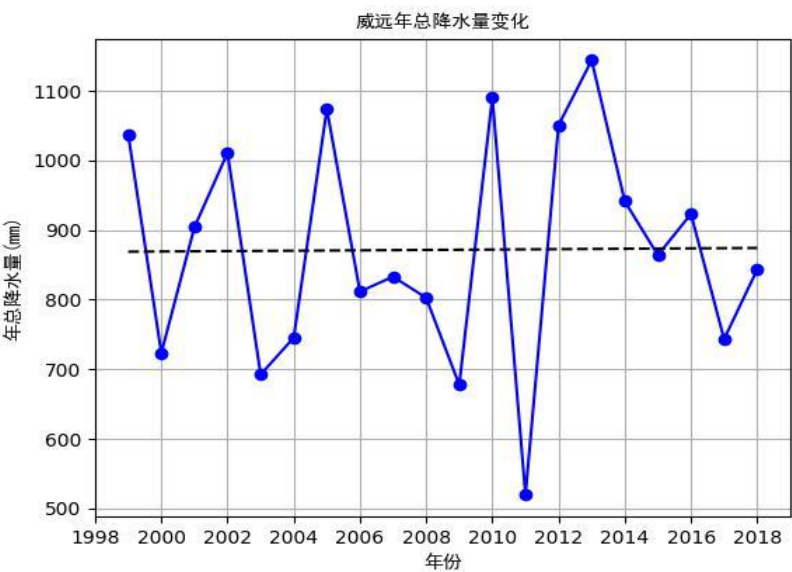


8.1-6

2)

202013

1144.12011519.43-4

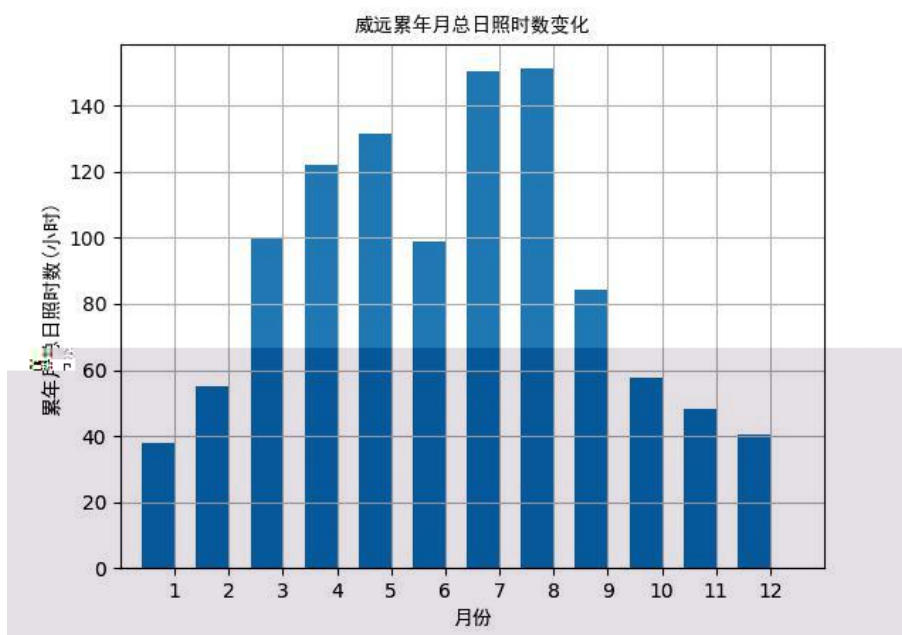


8.1-7 1999-2018

5.

1)

08 151.2 01 38.1

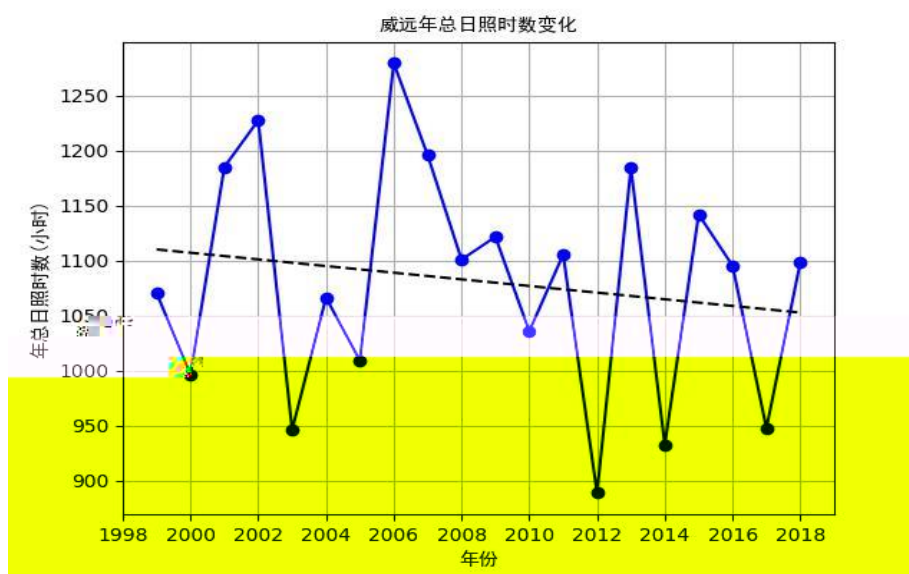


8.1-8

2)

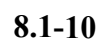
20 2006

1279.3 2012 889.0 2-3



8.1-9 1999-2018

68.3%



74.0%

3-4



8.1.4.2

2.2-2018

A

35%

A

A

1

2

8.1.4.2

A

8.1-19 AERMOD

	0.6	1.5	0.01
	0.14	0.3	0.03
	0.2	0.5	0.2
	0.18	0.7	0.05

8.1.4.3

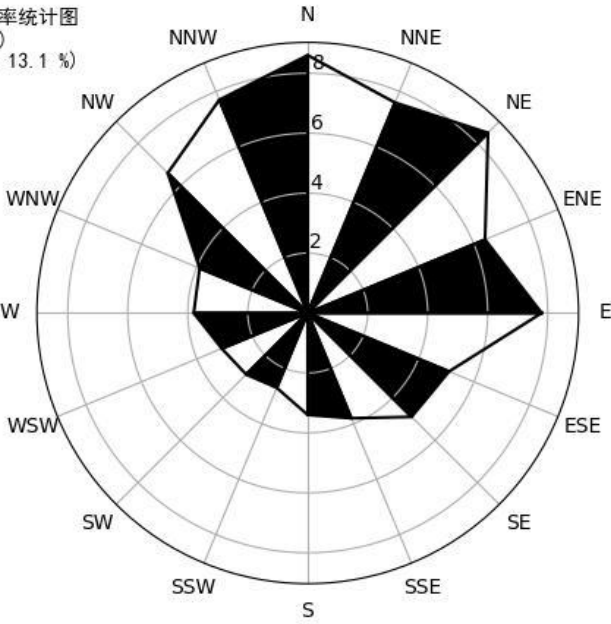
1

29.64

8.1-20

					/	/	
	56395		104.6667	29.5166	29640	351.1	2018

20年风向频率统计图
(1999-2018)
(静风频率: 13.1 %)



8.1-12

13.1%

8.1.4.4

189 159 27 27

8.1.4.5

:// . . / 90
5

8.1.4.6

0 360

8.1.4.7

100 100

0 0

104.016788 30.07334

8.1.5

8.1.5.1

8.1-18 SO₂

			(/ ³)		(/ ³)	%	
2		1	0.78257	17030708	500	0.16	
			0.05893	170811	150	0.04	
			0.01136		60	0.02	
		1	0.65018	17091208	500	0.13	
			0.04278	170620	150	0.03	
			0.0101		60	0.02	
		1	2.55295	17111718	500	0.51	
			0.14859	170113	150	0.1	
			0.01627		60	0.03	
		1	0.72349	17030608	500	0.14	
			0.03421	170402	150	0.02	
			0.00741		60	0.01	
		1	0.6413	17031208	500	0.13	
			0.06908	170425	150	0.05	
			0.01343		60	0.02	
		1	0.73263	17070407	500	0.15	
			0.05913	170701	150	0.04	
			0.00945		60	0.02	
		1	1.01147	17032108	500	0.2	
			0.11995	170701	150	0.08	
			0.03427		60	0.06	
		1	36.89604	17032319	500	7.38	
			3.94417	170818	150	2.63	
			0.33351		60	0.56	

8.1-14 NO₂

			(/ ³)		(/ ³)	%	
2		1	0.63101	17030708	200	0.32	
			0.04738	170811	80	0.06	
			0.00924		40	0.02	
		1	0.52411	17091208	200	0.26	
			0.03484	170620	80	0.04	
			0.00826		40	0.02	
		1	1.52468	17111718	200	0.76	
			0.0896	170113	80	0.11	
			0.01079		40	0.03	
		1	0.57826	17030608	200	0.29	
			0.02797	170402	80	0.03	
			0.00603		40	0.02	
		1	0.51886	17031208	200	0.26	

			0.0546	170425	80	0.07	
			0.01079		40	0.03	
	1		0.56905	17070407	200	0.28	
			0.04676	170701	80	0.06	
			0.0075		40	0.02	
	1		0.79427	17032108	200	0.4	
			0.09391	170416	80	0.12	
			0.02593		40	0.06	
	1		22.03514	17032319	200	11.02	
			2.36356	170818	80	2.95	
			0.20545		40	0.51	

8.1-15 PM₁₀

			(/ ³)		(/ ³)	%	
10	1		15.50764	17042305	450	3.45	
			1.26256	170520	150	0.84	
			0.19867		70	0.28	
	1		18.18181	17081122	450	3.6	
			0.95311	170226	150	0.64	
			0.12185		70	0.17	
	1		2.22689	17072020	450	0.49	
			0.16453	171123	150	0.11	
			0.01962		70	0.03	
	1		12.56243	17080302	450	2.79	
			1.08298	170820	150	0.72	
			0.10023		70	0.14	
	1		14.93481	17072302	450	3.32	
			1.36853	171212	150	0.91	
			0.24631		70	0.35	
	1		8.34462	17111521	450	1.85	
			0.79009	171115	150	0.53	
			0.1317		70	0.19	
	1		20.39397	17081201	450	4.53	
			4.98469	170205	150	3.32	
			1.49405		70	2.13	
	1		23.34773	17122409	450	5.19	
			4.18221	171225	150	2.79	
			0.84872		70	1.21	

8.1-16 NH₃

			(/ ³)		(/ ³)	%	
3	1		1.05483	17081507	200	0.53	
			0.1318	170811	0		
			0.01033		0		
	1		0.78935	17083003	200	0.39	
			0.04813	170414	0		
			0.00631		0		
	1		0.67354	17111718	200	0.34	
			0.03849	170113	0		

		0.00428		0		
	1	1.56469	17081807	200	0.78	
		0.11359	170818	0		
		0.00697		0		
	1	0.85611	17061823	200	0.43	
		0.07885	170905	0		
		0.00884		0		
	1	0.81141	17010609	200	0.41	
		0.07171	170315	0		
		0.00983		0		
	1	1.62716	17010609	200	0.81	
		0.09373	170312	0		
		0.01625		0		
	1	9.22401	17032319	200	4.61	
		1.0626	170818	0		
		0.15506		0		

8.1-17

	(/ ³)	(/ ³)	%
1	7.87996	17042305	300
	0.63563	17035	2.63

	0.67028	/
--	---------	---

100%

30%

8.1.5.2

2 2 10

1

$$C_{\text{叠加}(x,y,t)} = C_{\text{本项目}(x,y,t)} - C_{\text{区域削减}(x,y,t)} + C_{\text{拟在建}(x,y,t)} + C_{\text{现状}(x,y,t)}$$

„) , / 3

„) , / 3

„) , / 3

„) ,

/ 3

2

$$=1+ -1$$

663

24 %

1

8.1-19 SO₂

			/ 3	/ 3	/ 3	(/ 3)	%	
2			0.00027	0.03	0.03027	0.15	20.18	
			0.000073	0.013	0.013073	0.06	21.79	
			0.000217	0.03	0.030217	0.15	20.14	
			0.000055	0.013	0.013055	0.06	21.76	
			0.000213	0.03	0.030213	0.15	20.14	
			0.000043	0.013	0.013043	0.06	21.74	
			0.000225	0.03	0.030225	0.15	20.15	
			0.000035	0.013	0.013035	0.06	21.73	
			0.000316	0.03	0.030316	0.15	20.21	
			0.000073	0.013	0.013073	0.06	21.79	
			0.000278	0.03	0.030278	0.15	20.19	
			0.00006	0.013	0.01306	0.06	21.77	
			0.000296	0.03	0.030296	0.15	20.20	
			0.000053	0.013	0.013053	0.06	21.76	

8.1-20 NO₂

			/ 3	/ 3	/ 3	(/ 3)	%	
2			0.000735	0.031	0.031735	0.08	39.67	
			0.000222	0.017	0.017222	0.04	43.06	
			0.000608	0.031	0.031608	0.08	39.51	
			0.00016	0.017	0.01716	0.04	42.90	
			0.000499	0.031	0.031499	0.08	39.37	
			0.000116	0.017	0.017116	0.04	42.79	
			0.000564	0.031	0.031564	0.08	39.46	
			0.000096	0.017	0.017096	0.04	42.74	
			0.0007	0.031	0.0317	0.08	39.63	
			0.000159	0.017	0.017159	0.04	42.90	
			0.000742	0.031	0.031742	0.08	39.68	

			0.000161	0.017	0.017161	0.04	42.90	
			0.000828	0.031	0.031828	0.08	39.79	
			0.000156	0.017	0.017156	0.04	42.89	
			0.000081	0.017	0.017081	0.04	42.70	

8.1-21 PM₁₀

			$\mu\text{g}/\text{m}^3$	mg/m^3	mg/m^3	(mg/m^3)	%	
10			0.002234	0.057	0.059234	0.15	39.49	
			0.000495	0.034	0.034495	0.07	49.28	
			0.001894	0.057	0.058894	0.15	39.26	
			0.000312	0.034	0.034312	0.07	49.02	
			0.001496	0.057	0.058496	0.15	39.00	
			0.000409	0.034	0.034409	0.07	49.16	
			0.001581	0.057	0.058581	0.15	39.05	
			0.000295	0.034	0.034295	0.07	48.99	
			0.005928	0.057	0.062928	0.15	41.95	
			0.001884	0.034	0.035884	0.07	51.26	
			0.0032	0.057	0.0602	0.15	40.13	
			0.000804	0.034	0.034804	0.07	49.72	
			0.00473	0.057	0.06173	0.15	41.15	
			0.000683	0.034	0.034683	0.07	49.55	

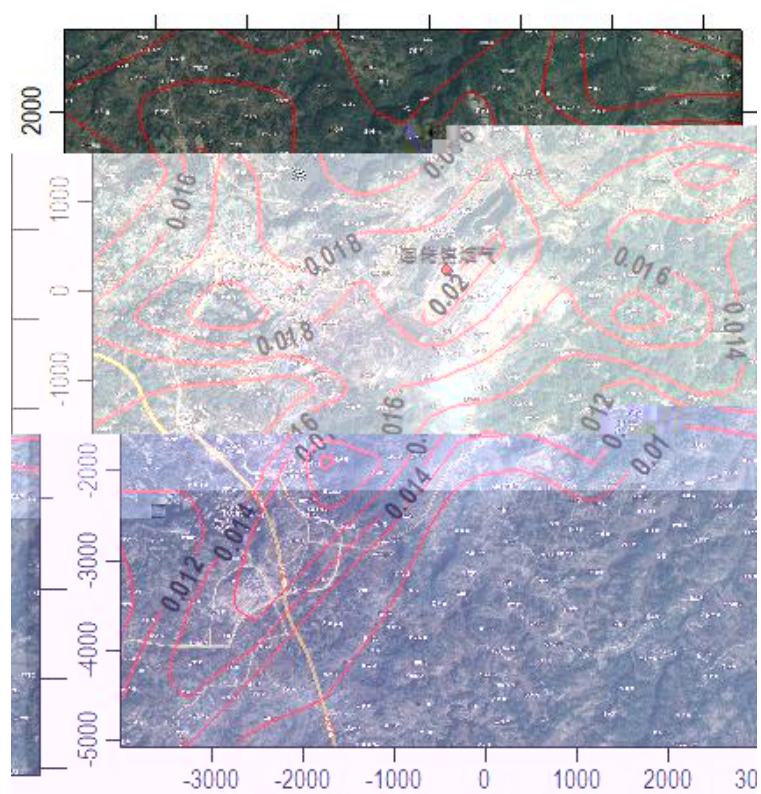
3

8.1-22 NH₃

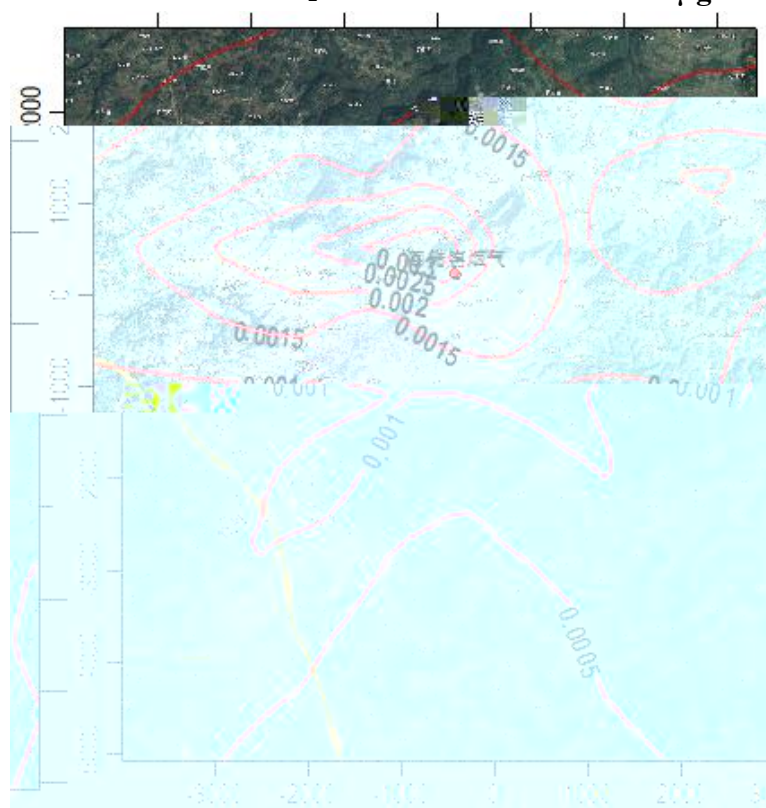
			mg/m^3	mg/m^3	mg/m^3	(mg/m^3)	%	
3			0.001126	0.125	0.126126	0.2	63.06	
			0.00085	0.125	0.12585	0.2	62.93	
			0.000721	0.125	0.125721	0.2	62.86	
			0.001618	0.125	0.126618	0.2	63.31	
			0.000906	0.125	0.125906	0.2	62.95	

			0.000866	0.125	0.125866	0.2	62.93	
			0.00169	0.125	0.12669	0.2	63.35	
8.1-23								
			 / ^3	 / ^3	 / ^3	(/ ^3)	%	
			0.008066	0.005	0.013066	0.3	4.36	
			0.000653	0.005	0.005653	0.1	5.65	
			0.008313	0.005	0.013313	0.3	4.44	
			0.000479	0.005	0.005479	0.1	5.48	
			0.001244	0.005	0.006244	0.3	2.08	
			0.000082	0.005	0.005082	0.1	5.08	
			0.007447	0.005	0.012447	0.3	4.15	
			0.000554	0.005	0.005554	0.1	5.55	
			0.009101	0.005	0.014101	0.3	4.70	
			0.000669	0.005	0.005669	0.1	5.67	
			0.008163	0.005	0.013163	0.3	4.39	
			0.000669	0.005	0.005669	0.1	5.67	
			0.015056	0.005	0.020056	0.3	6.69	
			0.002814	0.005	0.007814	0.1	7.81	

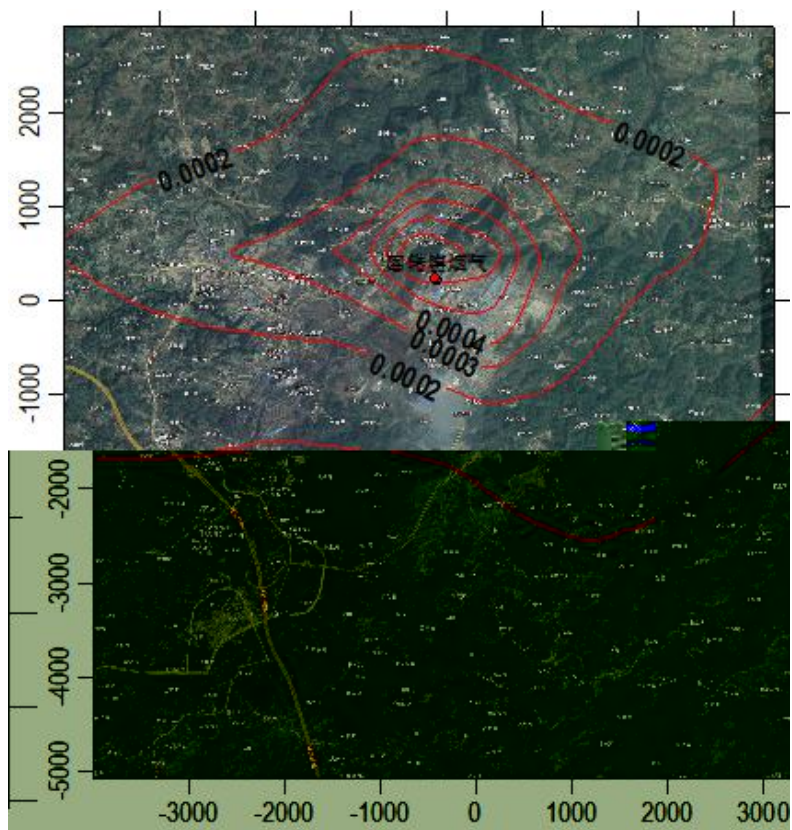
8.1.5.3



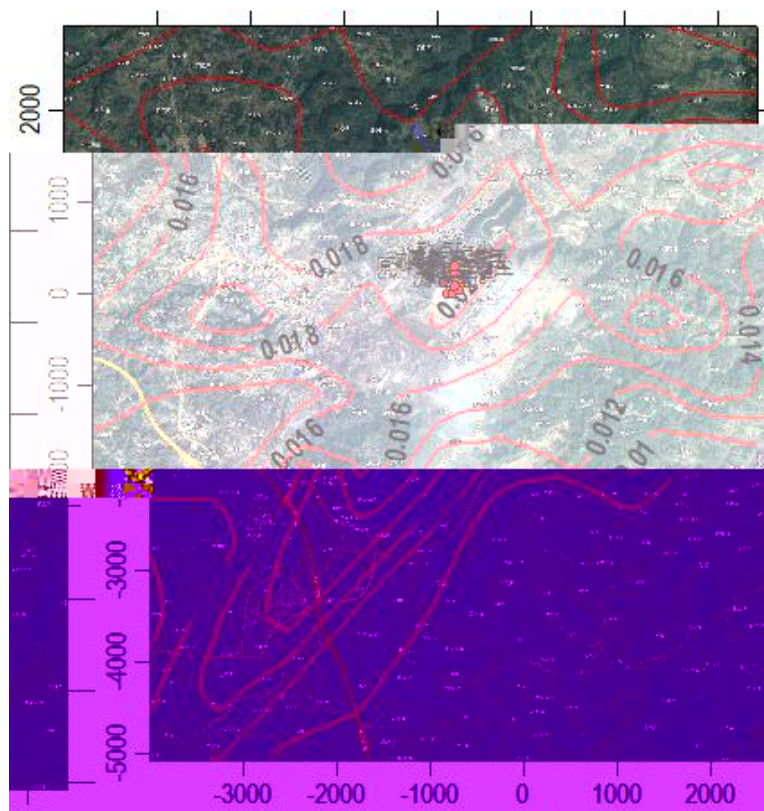
8.1-3 SO_2 $\mu\text{g}/\text{m}^3$



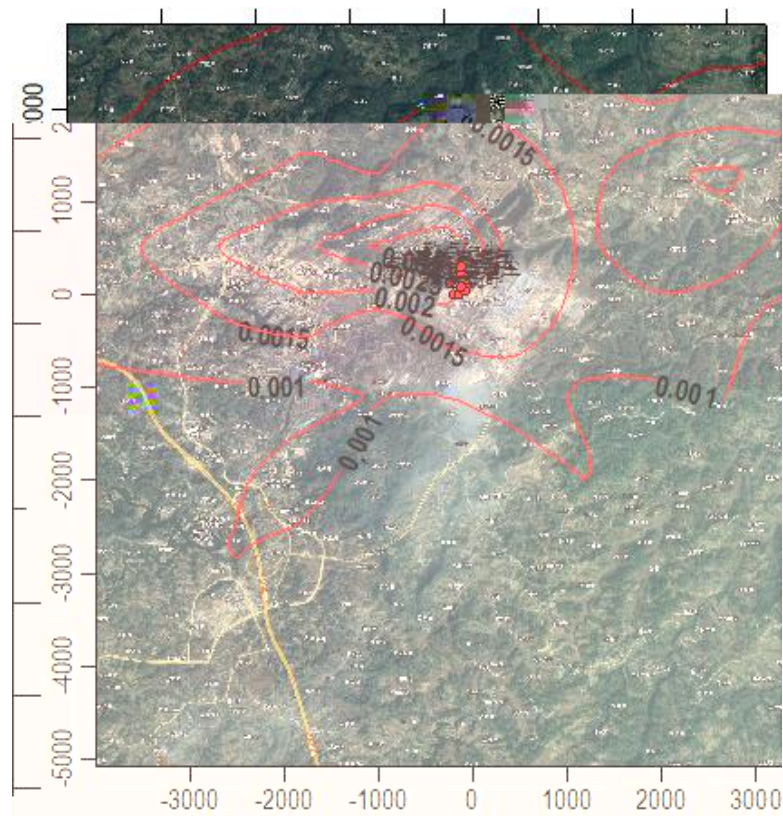
8.1-4 SO_2 $\mu\text{g}/\text{m}^3$



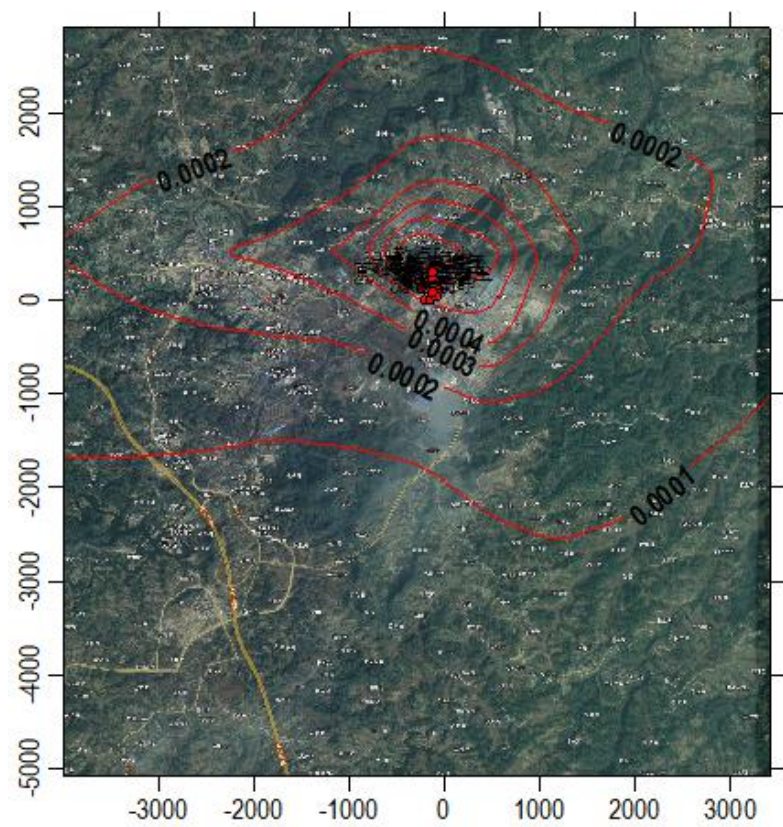
8.1-5 SO₂ $\mu\text{g}/\text{m}^3$



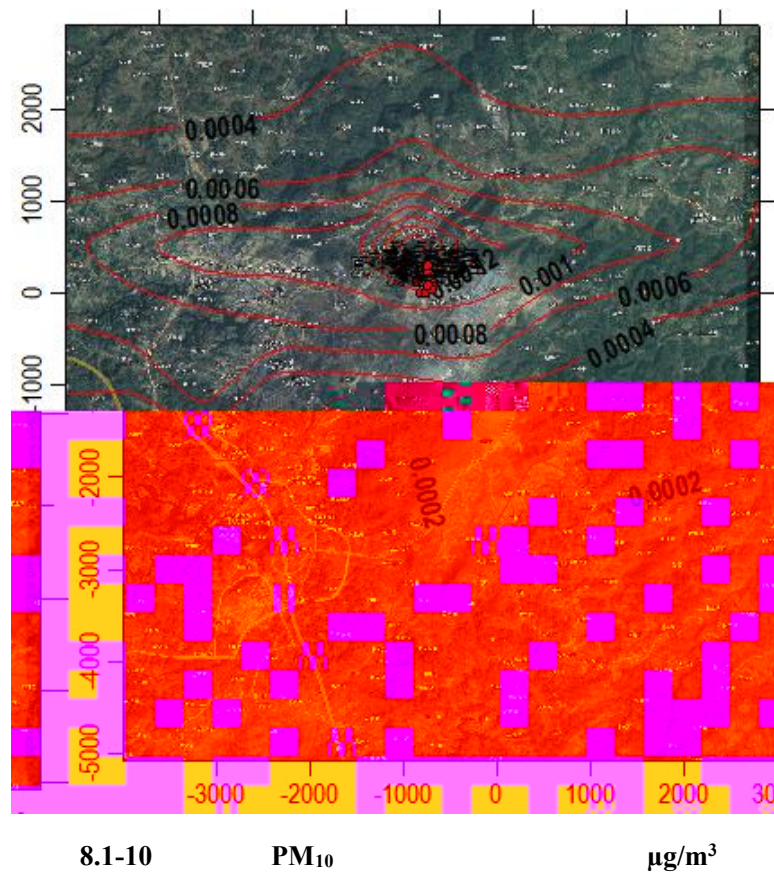
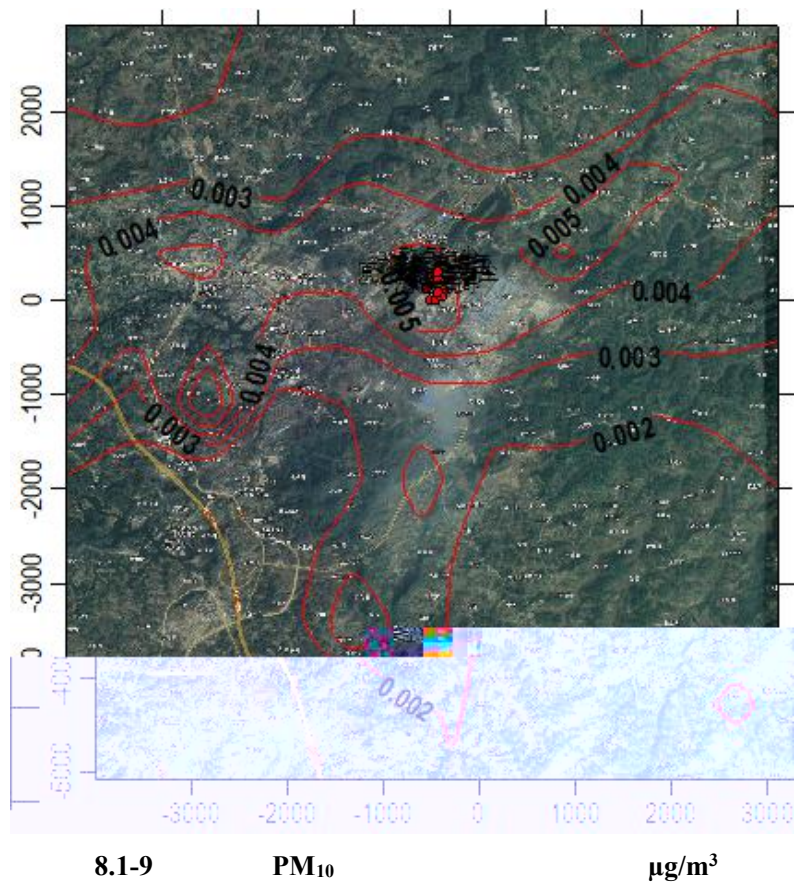
8.1-6 NO₂ $\mu\text{g}/\text{m}^3$

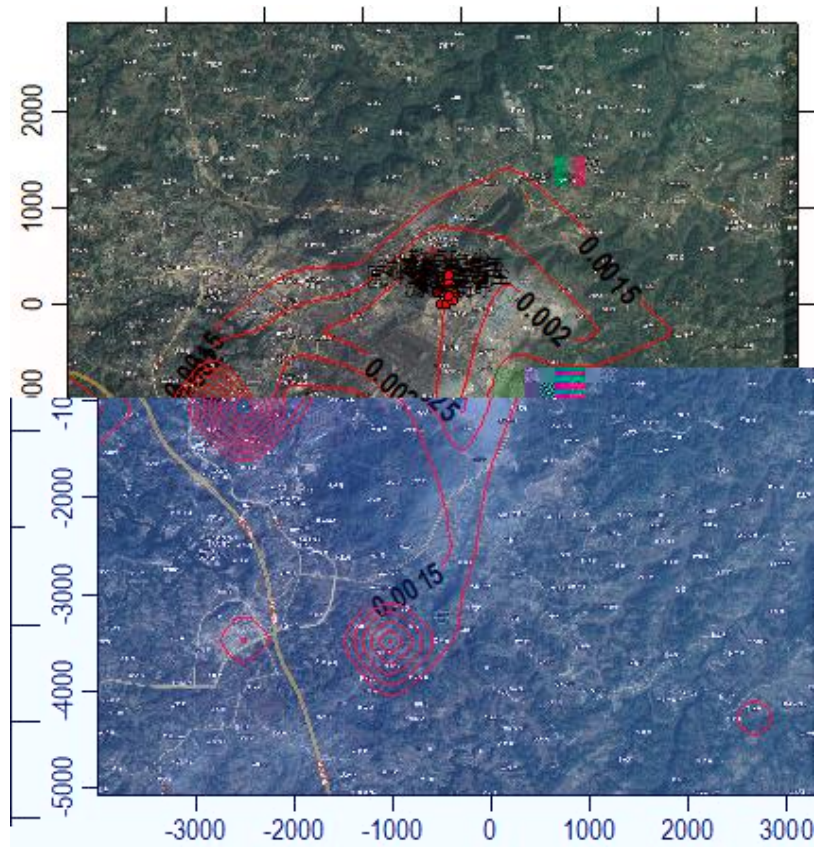


8.1-7 NO₂ µg/m³

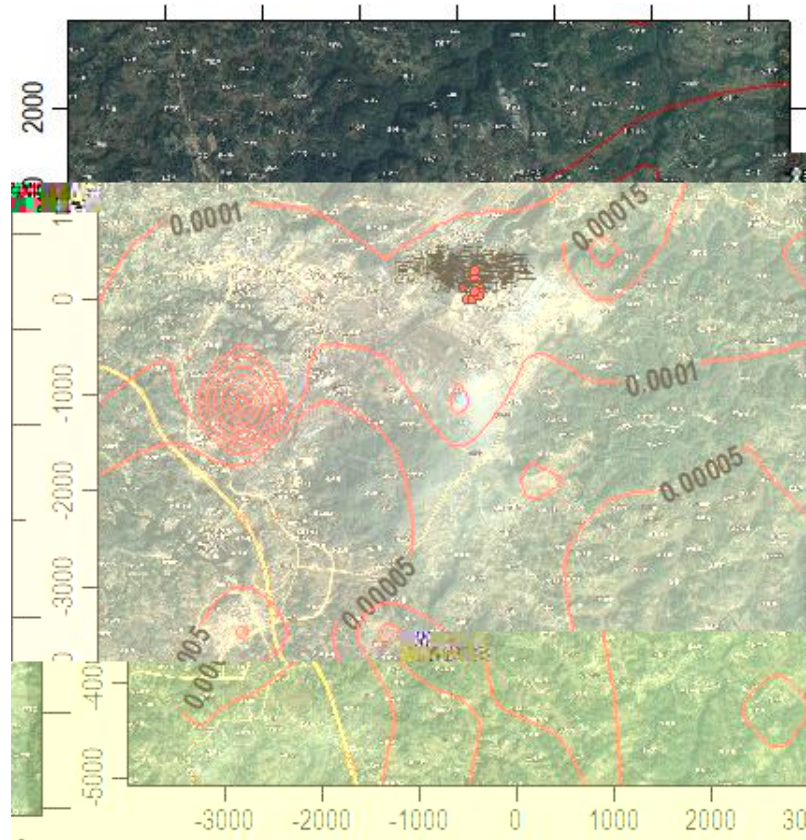


8.1-8 NO₂ µg/m³

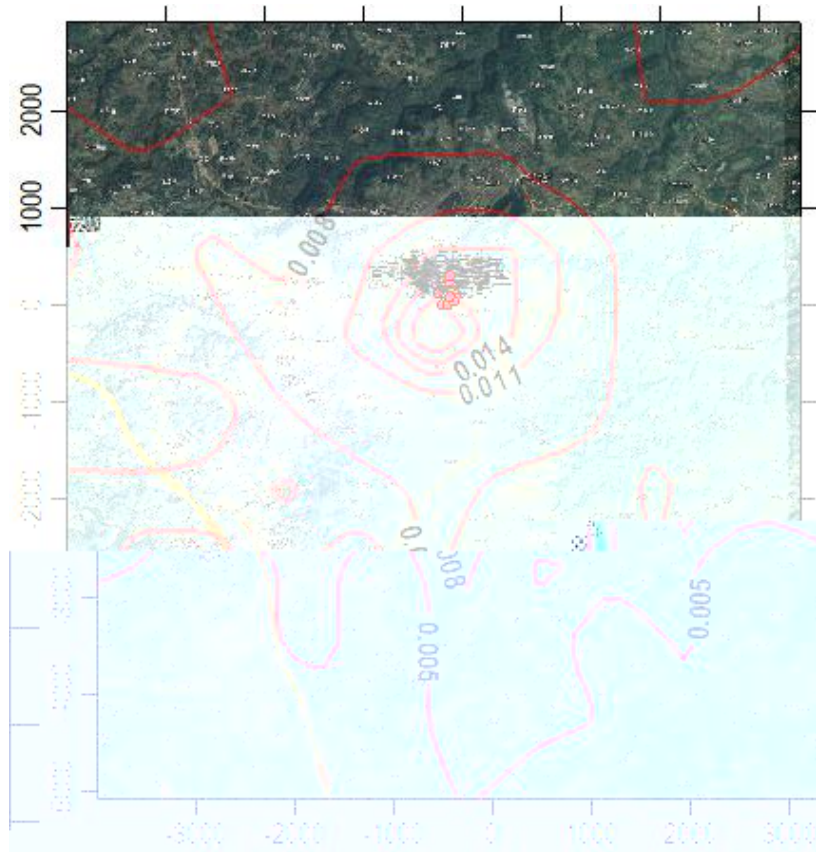




8.1-11 NH_3 $\mu\text{g}/\text{m}^3$

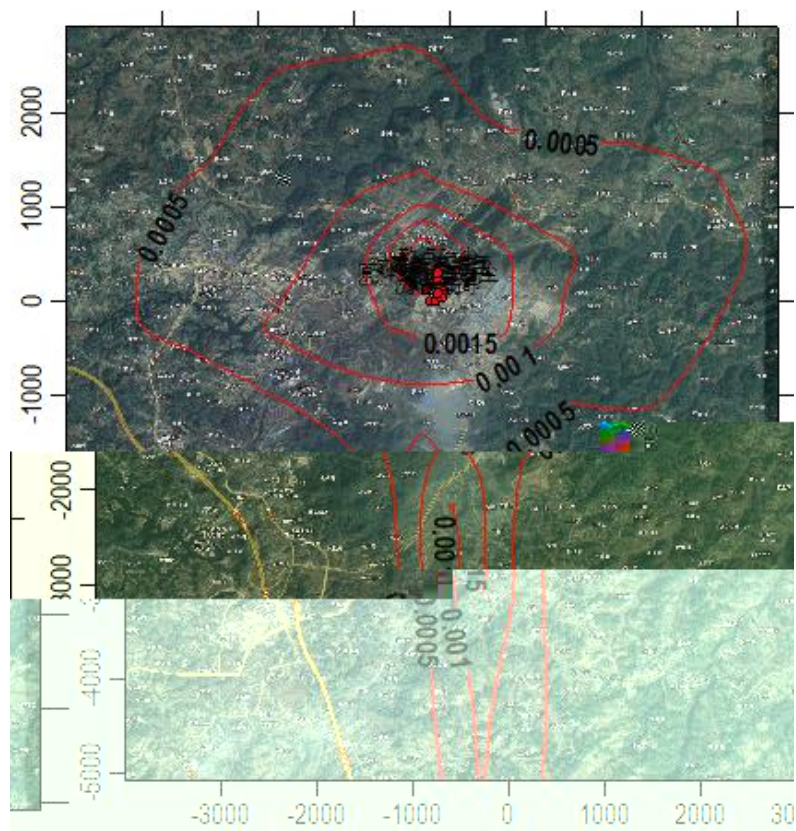


8.1-12 NH_3 $\mu\text{g}/\text{m}^3$



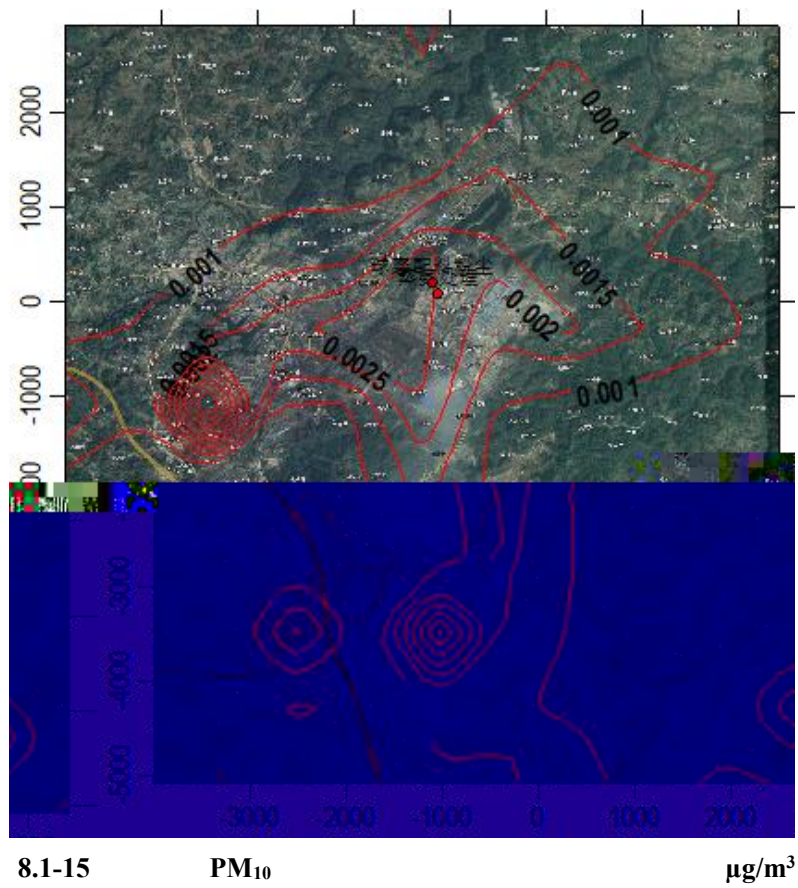
8.1-13

$\mu\text{g}/\text{m}^3$



8.1-14

$\mu\text{g}/\text{m}^3$



8.1.5.4

3

8.1-19		NH_3					
			$/\text{ }^3$		$(\text{ } / \text{ }^3)$	%	
3		1	21.14441	17081507	200	0.53	
		1	1.05483	17083003	200	0.39	
		1	0.78935	17111718	200	0.34	
		1	0.67354	17081807	200	0.78	
		1	1.56469	17061823	200	0.43	
		1	0.85611	17010609	200	0.41	
		1	0.81141	17010609	200	0.81	

8.1.6

- 2.2-2018 7.1.1.4

2 □

□ 2

$$Q_J=\sum_{i=1}^3BA_iE_{ij}$$

/

/

2

/

17691-2005

005-06

25%

11.2% 2 80%

8.1-19				g/(km·)		
/						
30	46.66	0.57	11.02	38.16	3.6	20.79

30 /

14.3 / 20

8.1-20		g/(km·S)	
	2020 ()		
		2	
	0.013	0.00085	0.0058

8.1.7

1
100%
2
30%
3

8.1.8

	2.2-2018
A	
50	

8.1.9

	/ 1203-91	
	$= \frac{1}{\quad}(\quad + 0.25^{\quad 2})^{0.5}$	□
-	/ 3	
-		/
-		
-		
A	-	

8.1-21										
	/									
		1000			1000	2000	2000			
A	<2	400	400	400	400	400	400	80	80	80
	2 4	700	470	350	700	470	350	380	250	190
	>4	530	350	260	530	350	260	290	190	110
	<2	0.01			0.013			0.013		
	>2	0.02			0.035			0.035		
	<2	1.83			1.76			1.76		
	>2	1.83			1.74			1.74		
	<2	0.75			0.75			0.54		

	>2	0.81	0.81	0.73
--	----	------	------	------

8.1-22

				²	/	/ ³	/			
		100	23	2300	1.4	0.30 3	0.58	42	50	200
		190	24	4560	1.4	0.30	0.5	89	100	
(2 s)		75	24	1800	1.4	0.30 3	0.07	3.4	50	
						0.20	0.24	95	100	
		100	60	6000	1.4	0.30 3	0.38	13.7	50	

200

50

200

200

200m

2014 37

8.2

8.2.1

(2.3-2018)

8.2-1

		Q/(m ³ /d) W/
		20000 600000
A		200 6000
B		

8.2.2

+ +

1.6 ³/

(2.3-2018)

2002

5 20 / 20 /

8978-1996

8.2.4

8.2-2

	5 3~			/			/		

8.2-5

		A	
		40%	40%

8.3

75 105 (A)

8.3-1

1			3	
			3	
			3	
			6	
			1	
2			2	
3			2	
4			2	
			1	
5			20	

2019-0000220)

8.3-2

LeqdB A

	2018.9.20		2018.9.21			
1#	64.5	54.7	64.6	54.8	65	55
2#	64.9	55.0	65.0	54.9		
3#	64.7	54.9	64.8	54.8		
4#	64.3	54.5	64.5	54.4		
5#	63.4	47.9	63.9	47.6		

65 (A)

55 (A)

(12348-2008) 3

8.4

8.4.1

1

18599-2001 2013

2

8.4-1			
18597			
6.1.1	7	7	
6.1.2			
6.1.3			
6.1.4			
6.1.5			
6.1.6			
6.3.1	1	10^{-7}	/
2	2		10^{-10}
/			

8.4-2

		08	900-249-08		20 ²		1	
		49	900-041-49				1	

8.4.2

8.4.3

900-249-08

900-041-49

8.5

8.6

8.6.1

75 50000
964-2018

A

8.6-1

									-
								-	-
-									

8.6.2

8.6-2

	-	-	-

8.6-3
/

18599-2001

1.5

1.0 10⁻⁷ /

18598-2001

6

1.0 10⁻⁷ /

3

8

100

200

20

0.50

>200

200

/ 8923-1988

2.5

3

□

0.8

8.6.4

/36600-2018

8.6.5

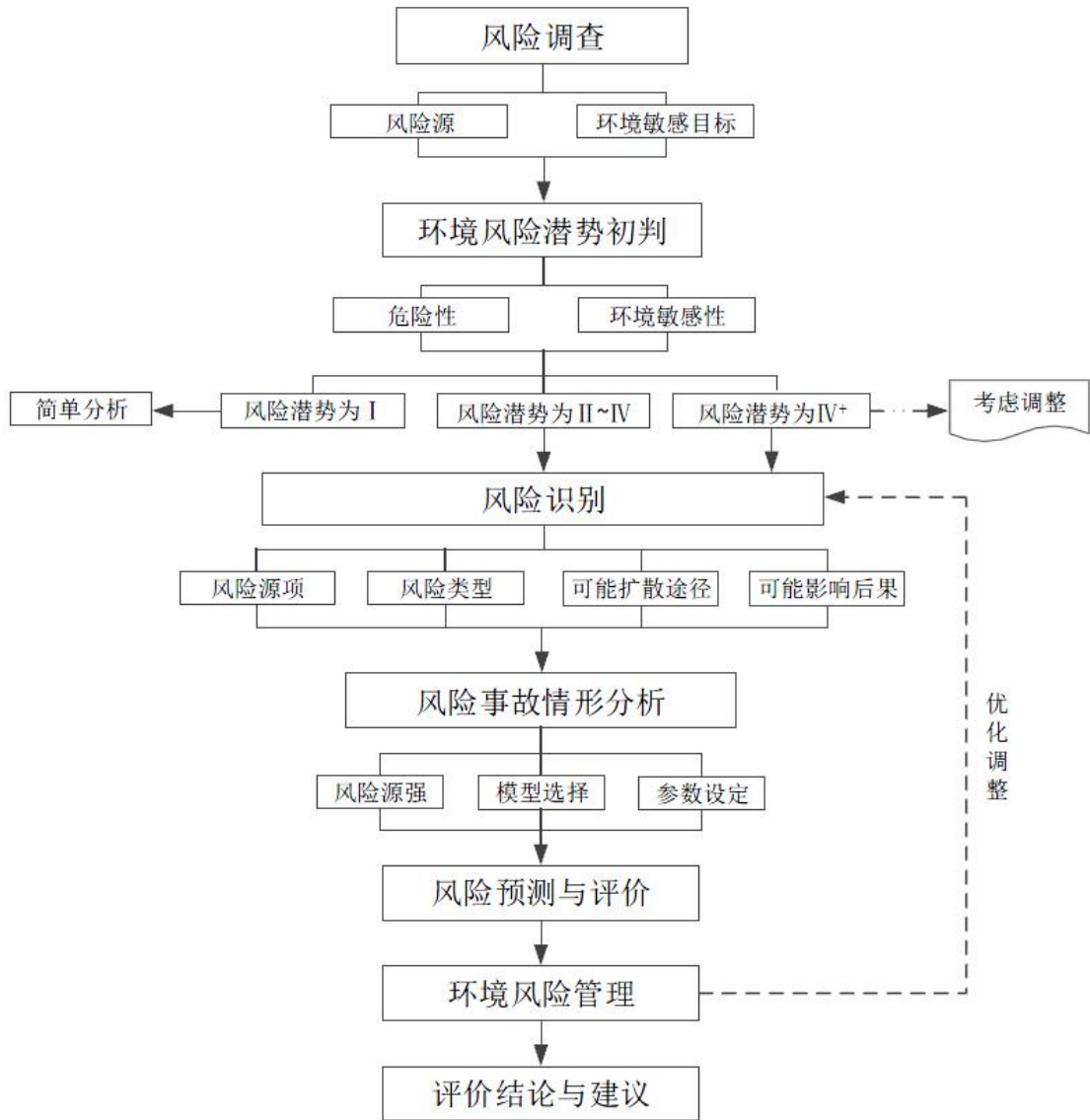
8.7

9.1

169-2018

9.2

9.2-1



9.2-1

9.3

9.3.1 P

9.3.1.1 Q

169-2018

169-2018

()

1 2

1 2

1

1 1 10 2 10 100 3

100

98%

()

9.3-1		(Q)			
	()		()		
	25.5		50	0.8	1 10
98%	26.9		10	2.69	
	7.5		7.5	1	
				4.49	
18218-2018				4.2.2	

= 1/ 1+ 2/ 2+ 3/ 3=25.5/50+26.9/10+7.5/7.5=4.49 1 10

9.3.1.2 M

169-2018

(1) >20 (2)10< 20

(3)5< 10 (4) =5 1 2 3 4

9.3-2 M			
	() () _____	10/	10
		5/	-
		5/	5
/	/	10	-
		10	-
		5	5
300	10.0		
			20

169-2018

10< 20 2

9.3.1.3 P

9.3-3		P			
		1	2	3	4
	100	1	1	2	3
10	100	1	2	3	4
1	10	2	3		

700	100	1.7
7		

9.3-4

1	5 500 200	5 1000 200
2	5 200	1 500 1000 100 200
3	5 500	1 500 200 100

169-2018

E1

9.3.2.2

1736³

2

169-2018

.4

9.3-5

1	10
2	10
3	10 1 2

10

3 169-2018
2

9.3.2.3

169-2018 .6

9.3-7

1	
2	
3	

3

9.3-8

3	1.0 1.0 10 ⁻⁶ /
2	0.5 <1.0 1.0 10 ⁻⁶ / 1.0 1.0 10 ⁻⁶ / 1.0 10 ⁻⁴ /
1	2 3

4 +

3 4-5 35

1.18 10⁻⁴ / 7.0 13.0 □ □

1 169-2018
2

9.3-9			
	1	2	3
1	1	1	E2
2	1	2	3
3	2	3	3

9.3.3

169-2018

1 2

3 3

9.3-10				
	1	2	3	4
1	+		III	
2				
3				
+				

9.3-11			
	3	E1	
		E2	
		E2	
		E1	

9.3.4

9.3.4.1

169-2018

9.3-12				
	+			

9.3.4.2

1

5

2

500 3000

3

-

6.7 2

9.3.5

169-2018

9.3-9

1

9.4

9.4.1

			1		
2					
3		2 5			

9.4-1					
		330.0	18.4 / 10.5	1.84 / 3	
2 5		690	1750		
		0.4-0.6	648.9	4.5-40%	
		1256-2512	/ 3		
		0.2	21.0%		
		0.05			
		()	230-280		
		782			
		1.068 /			
		1600			
		>1600			
		740 / (20)			
		2572	2850	3.32 3.35	
				1.838	
		27.4%	651	15.7%	
		0.580	() -77.7	() -33.5	

		(=1)	0.82	-79	

9.4.2

9.4.2.1

1

1

2

3

4

5

6

7

8

9

10

2

1

2

3

4

5

6

700

7

3

1

2

3

4

,

5

6

4

1

2

9.4.2.4

9.4.3

		4	/	2		
	80 ³ 98%	5 ⁴ 1	25.5			
		1	26.9			
	60 ^{3/}			+ 6+ . 5+		

9.4.3

169-2018

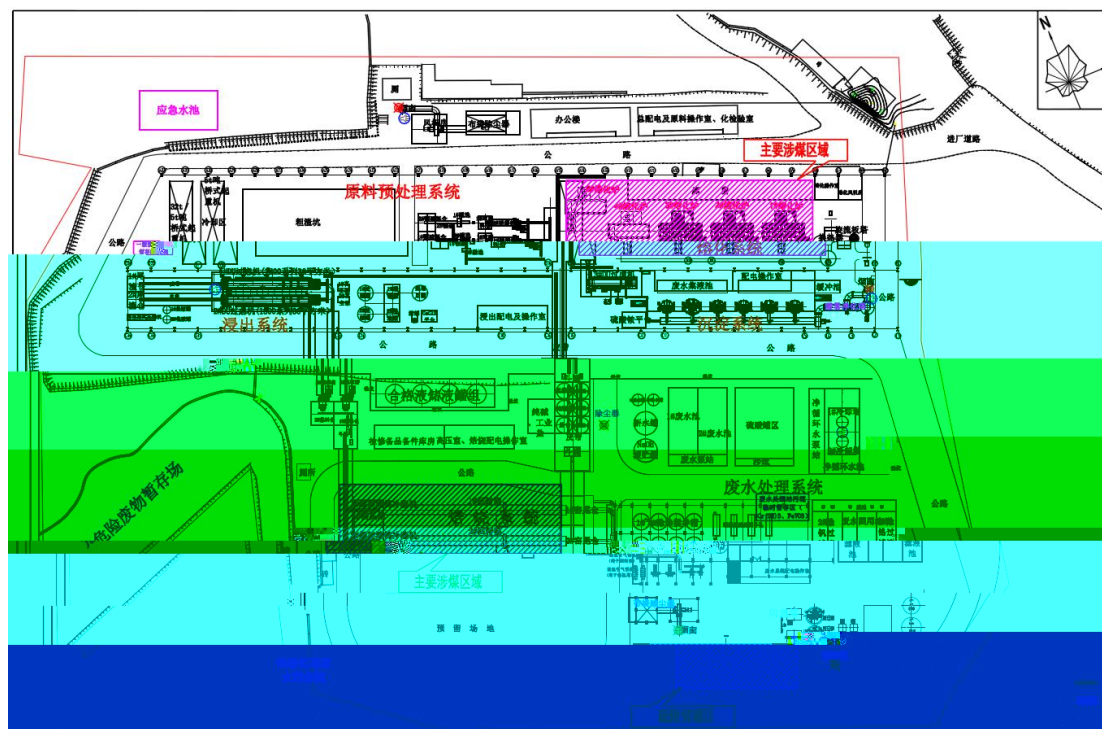
98%

98%

25.5 26.9 7.5

9.4-4

			()			
		98%	25.5			
			/			
			/			
			/			
			26.9			



9.5

9.5.1

9.5.2.1

2013 3 1 15 20

2

1 2.6

7 2

1210

2012 11 12

1

2012 12 3

1-5

2013

3

1 4 2

3 1 15 20 5 2

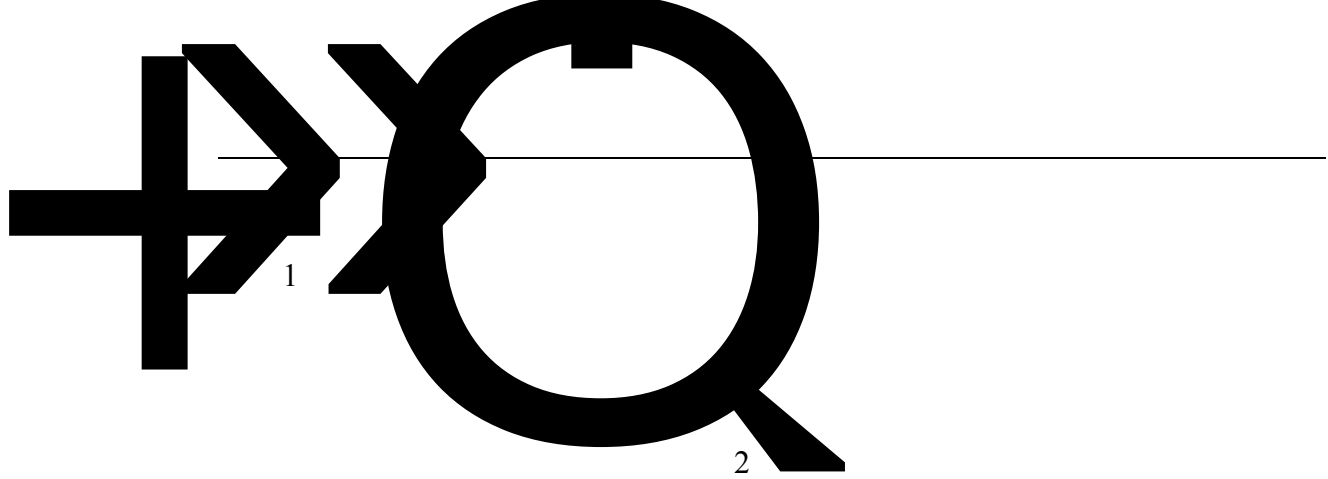
10 3 1

1 2.6

5

30

2013 3 3



1
2
A 3022-2008

3 2.6
4
6.18 4
1999 6 12
21 46 1998 5
24 800
240 6 4 6 2 □

1987 20 25 95

206

		15.2
47.8%		67%
		33.0%
1987	1996	1000

9.5-2							
	16.8	9.5	8.2	8.4	7.3	7.3	7.3
	6.3	6.3	4.2	3.16	3.16	1.1	7.32

9.5-3							
						%	
1			34		35.1		1
2							

2		25
3		15.1
4		10.3
5		9.2

40%

25%

9.5.2.3

1

/

2 5

/

6+ 5 +

/

4

/

60 3/

1 7500 3

2 5

/

9.5-4

	/		
1		98%	98%
2			
2			

169-2018

9.5-5

	/		
	10 ⁻¹		
	10 ⁻²		
	10 ⁻³		
	10 ⁻⁴		
	10 ⁻⁵ 10 ⁻⁶		

9.5-6

/		
10 ⁻³		
10 ⁻⁴		

10^{-5}		
10^{-6}		
10^{-7} 10^{-8}		

10^{-3} 10^{-4}

0.5 1 10^{-4}

1 10^{-5}

1 10^{-5}

9.5.2.4

169-2018 /

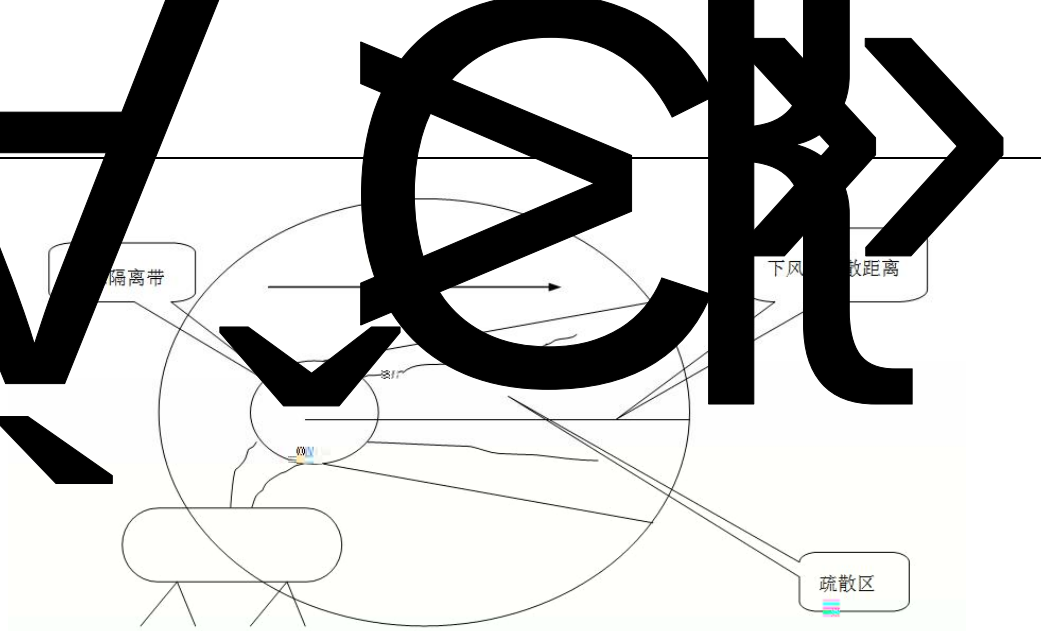
10

9.5-8

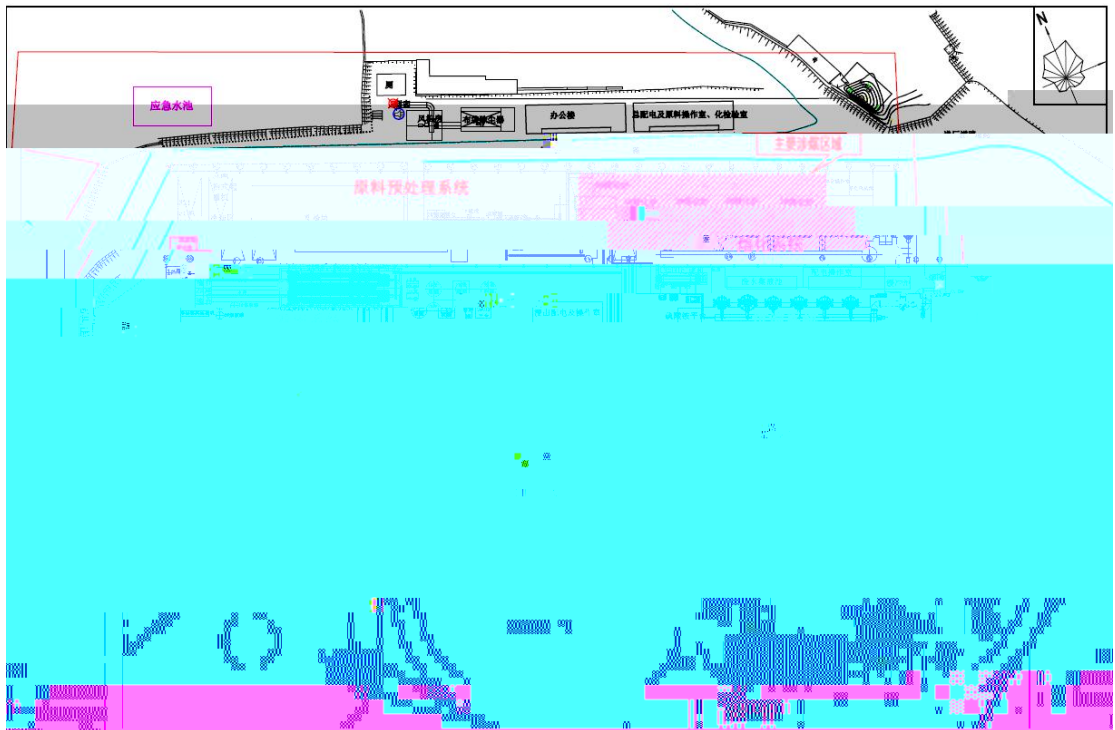
				/		
		5	10	0.0083	5	$5 * 10^{-6}/$

$1.25 * 10^{-8}/$

$10^{-6}/$



9.5-1



9.5-2

9.6

9.6.1.1

169-2018

- A A2018

9.6-1				
	/	/		
	0.66	6172.56	0.0635	A

9.6.1.2

/ 169-2018

1.5 / ☐

25 50%

9.6.1.3

9.6-2							
				1	2	A	
	28	82	7.5	380 / ³	95 / ³	50 57 / ³	400 338 / ³

9.6.1.4 CO

- A A2018

A 5

500 50 1

\$ 5000

3

12

8.10 +02	1.97 +01	4.01 +02	1.22 +03
9.10 +02	2.13 +01	4.05 +02	1.04 +03
1.01 +03	2.27 +01	4.00 +02	9.03 +02
1.11 +03	2.42 +01	3.88 +02	7.91 +02
1.21 +03	2.56 +01	3.74 +02	7.02 +02
1.31 +03	2.70 +01	3.59 +02	6.30 +02
1.41 +03	2.83 +01	3.43 +02	5.67 +02
1.51 +03	2.97 +01	3.27 +02	5.14 +02
1.61 +03	3.10 +01	3.12 +02	4.71 +02
1.71 +03	3.23 +01	2.97 +02	4.32 +02
1.81 +03	3.35 +01	2.82 +02	3.97 +02
1.91 +03	3.48 +01	2.69 +02	3.67 +02
2.01 +03	3.50 +01	2.56 +02	3.41 +02
3.01 +03	4.69 +01	1.66 +02	1.85 +02
3.51 +03	5.25 +01	1.38 +02	1.46 +02
4.01 +03	5.79 +01	1.16 +02	1.17 +02
4.51 +03	6.52 +01	9.70 +01	9.70 +01
5.01 +03	7.04 +01	8.13 +01	8.13 +01

9.6-5 CO

		/	25	/	0.5
		/	25.5	/	100
/ /	7.75	/	10	/	4654
/	10	/	562.2		1.25 10 ⁻⁸ /
			/ / / 3	/	/
	-1		770	/	/
	-2		110	1680	14
	/ /		/	/	/ / / 3
		0.2	13	24	1.58 +03
		0.5	23	22	4.59 +02
		0.55	24	18	2.95 +02
		0.7	15	22	1.24 +03
		0.5 1.5	28	16	2.09 +02
		1.7	/	/	0

9.6.2

$$1.6 \cdot 3/ \quad + \quad +$$

$$350 \cdot 3$$

$$3000 \cdot 3$$

$$2000 \cdot 3$$

9.6.3

-

610-2016

9.6.4

1

2

3

4

5

6

9.7

A A

9.7.1.1

1

2

4337-84

7258-87

3

4

5

9.7.1.2

1

2

3

4

2 5

9.7.1.3

1

2

9.7.2

1

2

5

3

2500 ²-3000 ²

3% 40

3

3.4.1			
		1.5	
	3	1.5	1.0
9.7.4			

9.7.5

9.7.5.1

1

2

3

24

9.7.5.2

1

2

80%

3

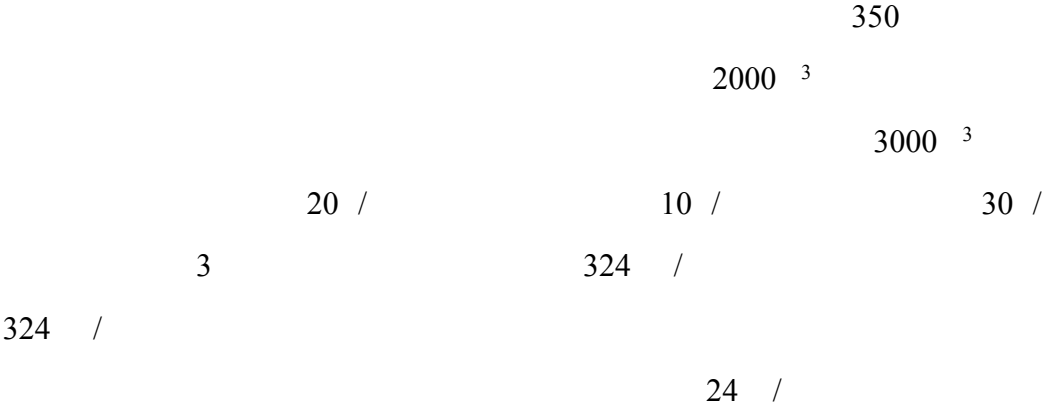
9.7.5.3

9.7.5.4

1

2

9.7.5.5



9.7.5.6

2

9.7.5.7

9.8

9.8.1

1

2

3

4

5

6

7

8

10		
11		
12		
13		

9.8.3

1

1

2

3

4

5

2

1

2

3

3

9.8.4

1

1

2

3

4

2

1

2

3

		2	10	2.5
				1 /1

[illegible]

9.9-1

9.9-1

9.9-1		
	1	177

	1	177

	2	80%	
	3		
	1		
	2	24	
	1		
	2	24	
	3		
		2	5
		2	
	3		
	30	6.0 8 0.26 10 ⁻⁸ / 0.92 2.5 120 30	1 10 ⁻⁷ / 150 5 32 108 40 20
			20
			197

9.10

9.10.1

169-2018

98%

98%

9.10.2

2

1680

13

15-25

5

10

2

3

9.10.3

/ 29639-2013

169-2018



9.10.4

98%

1680

13

15-25

5

10

10.1

1		+		+20
	20			
26452-2011				
2			+	+25
	25			
26452-2011				
3			+	
	+32			
		26452-2011		
4		+		
	32			26452-2011
5		+		25
		26452-2011		
6				

10.1.1

30%

/

/

20

		/
	2017 032	30.5
	2017 0224	399
	2017 0181	93.2
	2012-09 155	164.5
1 2#	2017 2017- -470	194
	2017 2017- -470	179
		176.7

350 ~450		2.2 / 3		2 / 3	
2/49.1%	2/0.1%	2/3.15%	4/25.6%	2/5.98%	
2 5	200	90%	100	200	10%

99.5%

200

500

99%

1

300 350

ePTFE ePTFE

ePTFE

□

0.1-3.5

75 90%

□

PTFE

□

1

2

□

3

2%

4

5

95%

6

260

7

8

9

10

4000 /50

11

1



80--90%

99.999%

9.1-1

			90						
			130						
		/	130						
			130						
			125						
			180						
			190						
		84	240						
			260						
			260						

(26452-2011)

10.1.4

10.2

+

+

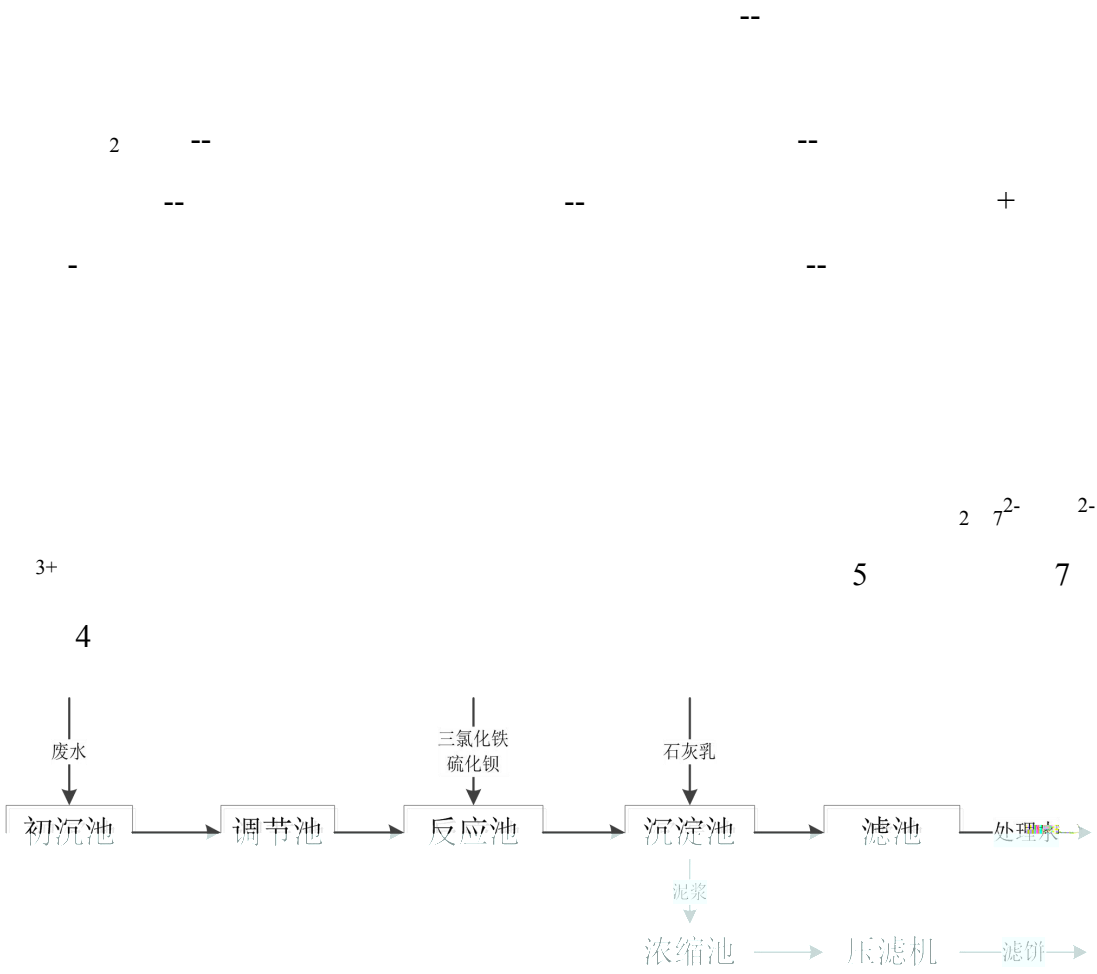
+

+

+

10.2.1

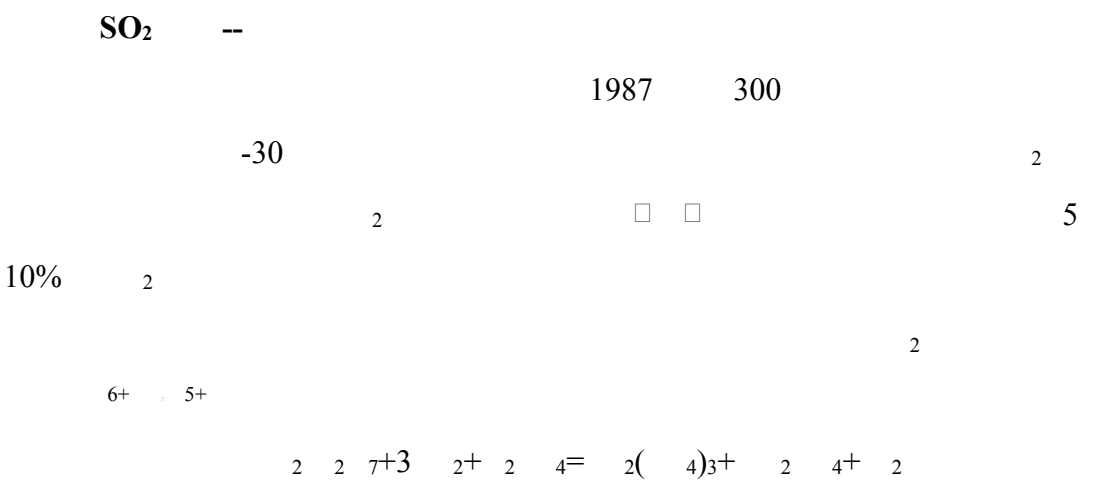
Cr⁶⁺



10.2-1

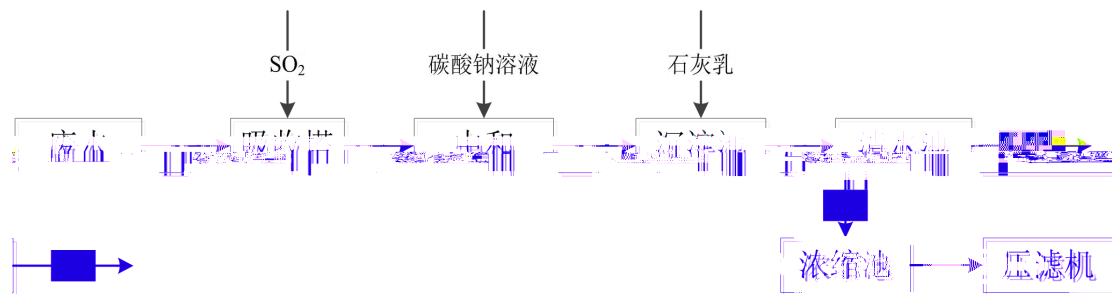
1986

47.6%



()₂ 4+ 2=2 4
-30

□ □



10.2-2 SO₂ --

6+ 5+

99.5%

6+

0.2 /

1 /

15.94 / ³

2

--

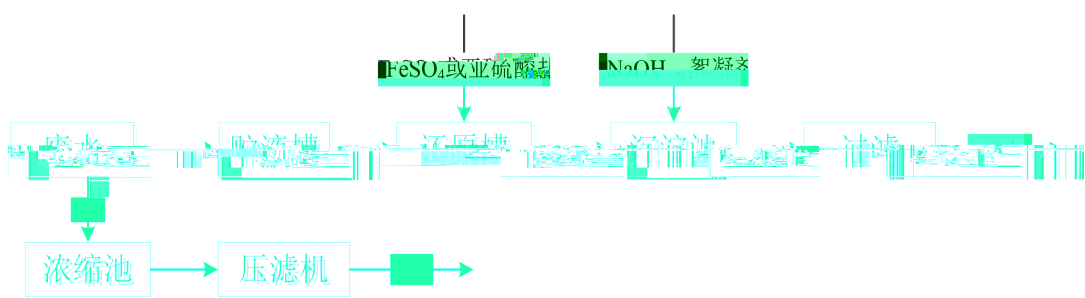
4

6+ 5+

3+ 4+ 3+

3+

()₃



10.2-3

--

99.5%

6+

99.8%

6+

0.01 /

0.2 0.5 /

22.64 / ³

(4)₂ 3

$$(\quad 2 \quad 2 \quad 5)$$

--

$$6+ \quad \circ \quad 5+ \quad \quad 3+$$

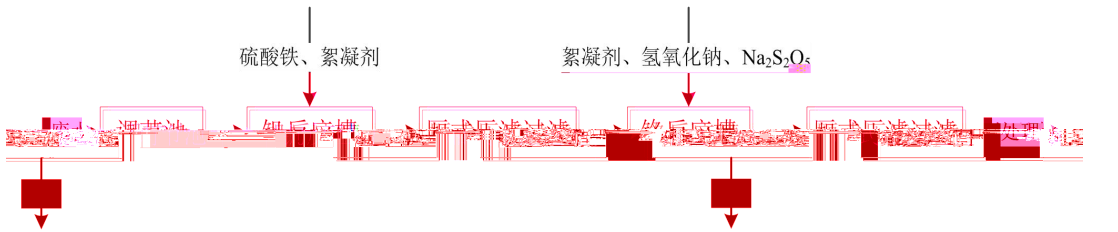
$$\circ \quad 4+ \quad \circ \quad 3+$$

$$3+ \quad 2+ \quad 3+$$

$$(\quad)3 \quad (\quad 3)2 \quad (\quad 3)3 \quad \circ \quad 2$$

	--			+		-	
					3 ⁻		2 ⁺
3 ⁺				(	2	3	2
					2	5	2
3 ⁺						2	5
							2
	2	2					

	+			-			
--	---	--	--	---	--	--	--



10.2-5		+		-			
					99.5%	6 ⁺	
99.8%						+	
		7	9		50	60	/
					6 ⁺	0.1	/
5 ⁺	0.1	/		300	/		
				26452-2011			

		2		--			
	2				--		

--

+

-

+

-

2

-

+

6+ 5+

7 9

50 60 /

6+ 0.1 /

5+ 1 /

300 /

60-80 /

-

400 /

2 2 3

8-5

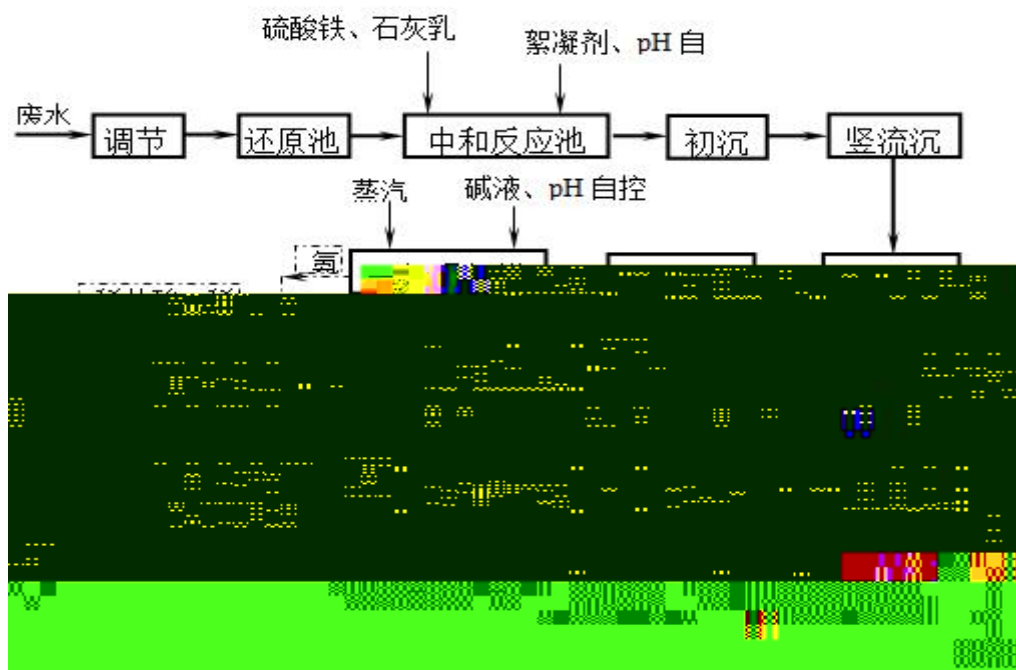
9.2-3		2004		
	2.14	1330	80.2	713
	8.46	14.2 /	55.3 /	0.019 /
%		98.9%	4.97	100

1330 /

2000 /

15 /

1200 20000 /



10.2-6

+

+

+

A/ A - A +

□ □

A

□ -

2 2

A

A

□

A A

□

100 500%

□ A □

□



A

A



A

A

A



A

A



A/ A - A



A/ A - A

A/ A - A

A/

A/ A - A

A/



A

A - A

A

A



A



A - A

1

1



A

A

A

A



A



A

A

A

A



A

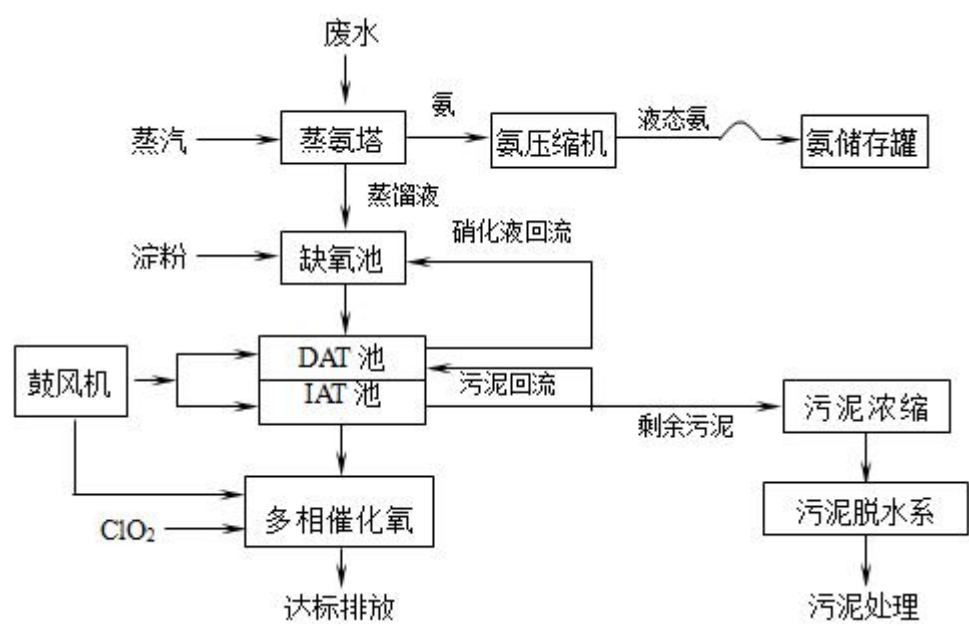


A



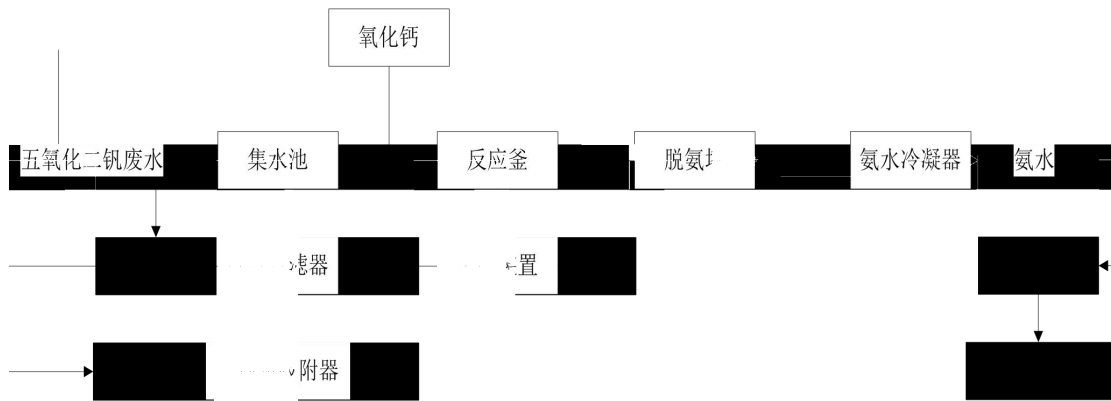
66.7%

100%



10.2-7 +

90%



10.2-8

4+

3

3

3-

3-

100 /

8000

2012 7

3000

80%

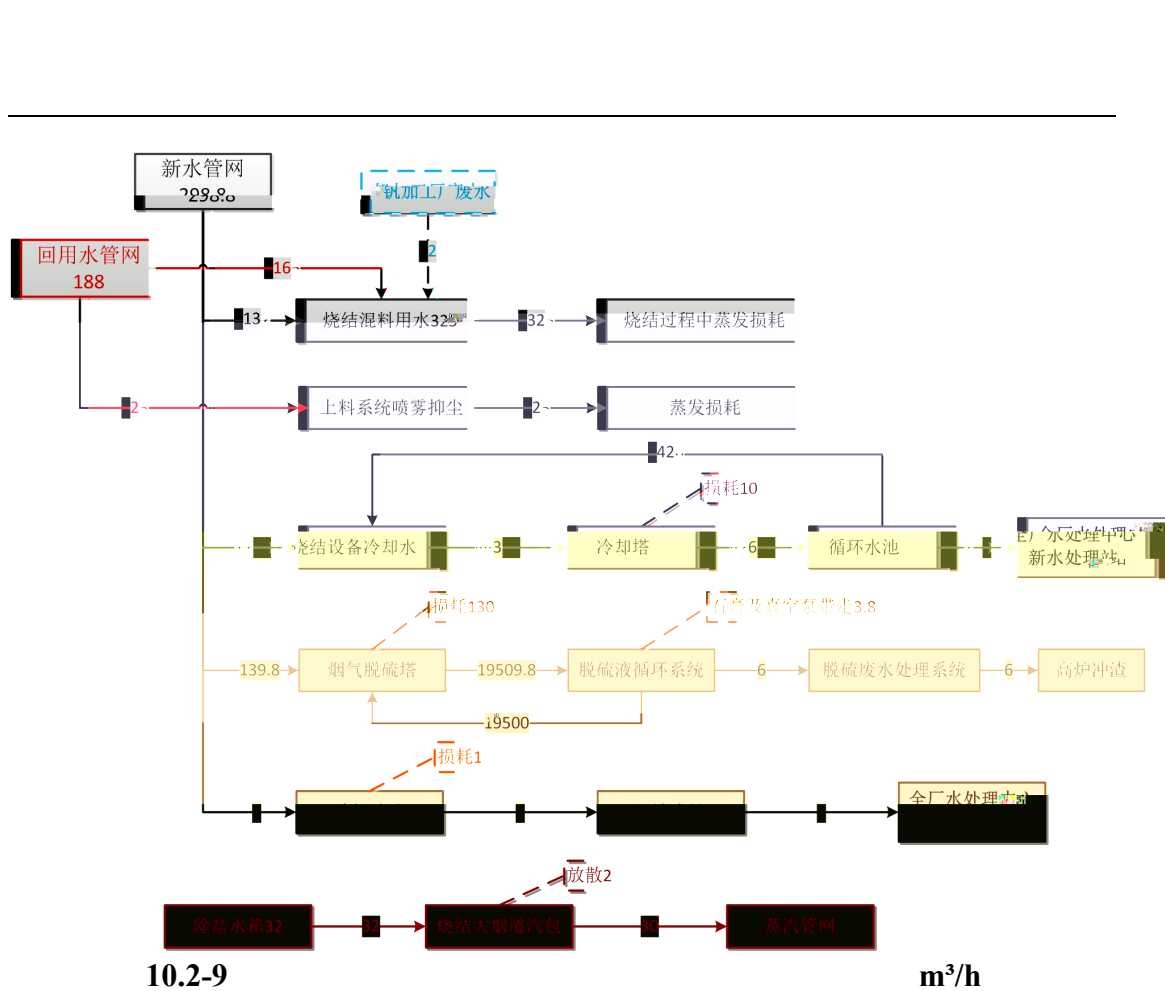
10.2.2

165 ^{3/}

123.8

^{3/}

^{3/}



10.3

75 105 (A)

10-40

10-25

70 (A)

75 (A)

70 (A)

70 (A)

80 (A)

70 (A)

70 (A)

75 (A)

75 (A)

65 55 (A)

3096-2008 3

10.4

10.4.1

1

2

7

18597

18597

1 1

10.4-1

		08	900-249-08		20 ²		1	
		49	900-041-49				1	

10.4.2

2025-2012

10.4.3

2025-2012

1

1

2

3

4

2006 50

5

5085.1-7 / 298

2

□ □

1

2

3

4					
3					
1				18597	
1	2				
2					
3					
4					
5			15603		
			24		
6					
7					
		2025-2012			
8				18597	A
9			18597		
4					
1					
2					

10.4.4

10.5

—

—

2

1

4

2

54%

				()	()
		+			

			1	20	/
			/	10	/
		() ₃ 3	/	5	/
			/	10	/
			/	20	/
					10
					/
	100	0.6 1%-1.5% 1.5 0.2 50	/	8	/
	100	0.6 1% 1.5%	/		/
				2	
			/	50	/
		0.5 0.4			/
	5 22.8 ³	5 120 ³			/
	13.5 ³	4500 4500 2000 40.5 ³			/
					10

		0.5 0.4			
		2000 ³ 350 ³			/
		3000 ³			/
		1 15562.1-1995 - 15562.2-1995 2 3 4 2	/	10	/
				2037	1080

11.1

11.2

11.3

11.4

11.5

11.6

2000

745

65.9

12.1

12.2

12.2.1

1

2

1

12.2.2

1

2

3

4

5

6

12.2.3

1

2

3

4

5

6

7

8

12.2.4

12.2-1	

12.2.5

1

2

1

2

3

4

5

6

12.3

12.3.1

12.3.2

12.3-1

1			2		2
			5		2
2					
3		1			A
4					3 ⁻ 6 ⁺ A
5					

12.3-2

1	29 43'31.63"		4 ²⁻	+	+	2 ⁺	2 ⁺	3 ²⁻	3 ⁻
	104 29'48.52"								
2	29 43'58.91"								
	104 30'8.73"								

3	29 44'25.61"			
	104 30'26.55"			

12.3.3

12.3-3

	/								
		10	2.5	2	2	3		7	
	500					5			
	1								
	9					6+			
	23.5					23			
		+	+	2+	2+	3 ²⁻	3 ⁻	-	4 ²⁻
		1,1,2,2- 1,1,2-	1,1- 1,2- 1,2- 1,2-	1,2- 1,2- 1,2- 1,2-	1,2- 1,2- 1,1,1,2- 1,1,1- 1,2,3- 1,4-	1,1- 1,2- 1,2- 1,1,1,2- 1,1,1- 1,2,3- 1,4-	1,1- 1,2- 1,2- 1,1,1,2- 1,1,1- 1,2,3- 1,4-		

12.5.3

12.5.4

12.4

12.4.1

15562.1-1995

15562.2-1995

废气排放口

企业名称 _____

排放口编号 _____

污染物种类 _____

固体废物贮存场

企业名称 _____

贮存场编号 _____

固体废物种类 _____

国家环境保护总局监制

噪声排放源

企业名称 _____

单位名称 _____

标志牌名称 雨水排放口

排放口编号 _____

污染物种类 _____

国家环境保护总局监制

当心有毒气体

危险废物

主要成分: _____

化学名称: _____

危险情况: _____

应急措施: _____

危险类别

废物产生单位: _____

地址: _____

电话: _____

联系人: _____

批次: _____

数量: _____

产生日期: _____

12.4.2

12.4.3

2

12.5

1

2

3

12.6

13.1

2019

21

Qlu'ew Ä 2020-05-10 24-77-03-4307

2

4

78

4 22

--

--

13.3

1

2018

24

3 4 13 4

24

9 37.5% 20.8 12 50%

4.2 1 4.2% 4.1

2 8.3% 12.5 7 8 8

3838-2002

2

2018

8 16 / 20 28

/ 10 56 86 /

2.5 37 55

/ 95 1.2 1.5 /

90 113 161 /

3

3096-2008 3

4

1#

15618-2018 2# 6#

(36600-2018)

13.4

13.4.1

1 + +20
20
26452-2011
2 + +25
25
26452-2011
3 +
+32
26452-2011
4 +
32 26452-2011
5 + 25
26452-2011
6

13.4.2

+ +
1.2 ^{3/}
+ + +

13.4.3

80 (A) 65 55 (A)
3096-2008 3

13.4.4

()₃ 3

900-249-08 900-041-49

13.5

2 167.5 /
2 167.5/ 167.5 /
2 84/ 131.8 /

13.6

1

2

□

3095-2012

2

3

4

65 (A) 55 (A)
(12348-2008) 3

5

6

7

1 10⁻⁵

13.7

1

2

3

4

13.8

1

2

3

4

5

6

7

8

建设项目环评审批基础信息表

	1	2020-511024-77-03-430747		-0042								
		26452-2011										
		10										
		12						2019.8				
								2020.8				
							2	2619				
								2009 1034				
	3		104.4833		29.7181							
		2000					1080	%	54			
									3211			
		91511000709001588							028-68656354			
			0832-8833655				20					
		+			+ +							
		/	/	/	“ ”	/	4 /	/				/
		(/)										
		COD										
		/								/		
										/		
										/		
										/		
		VOCs								/		