

3

	/
	60
CHB021	36

2.3

4

4

1		—		5		119	
2		—		8000		36	
3	A			3		126	
4	B			5		216	
5		—		8000		36	
6		—		8000		36	
7	EPP	—		8000		36	
8	PE	—		3		144	
9		—		2		72	
10		—		2		72	
11		—		8000		36	
12		—		5		216	
13		—		5		216	
14	A	—		1		43.2	
15	B	—		1		36	
16				1		1.8	
17				1		1.8	
18		—		2		60	
19	PVC	PVC		5		900	
20	A			2		100	
21	B			4		170	
22		—		2		60	

5

5

		$C_6H_4(NCO)CH_2C_6H_4(NCO)C_8H_5NO)_x$
		350-400
		1.20
		—
		—
		—
		—
	kPa	2.13×10^{-5}

2.4

6

6

1		—	2		
2		—	1		
3		—	1		
4		—	4		
5		—	4		
6		—	4		
7		—	4		
8		—	2		
9		—	1		
10		—	3		
11		—	2		
12		—	1		
13		—	1		
14		—	1		
15		—	1		

3

2

8

300

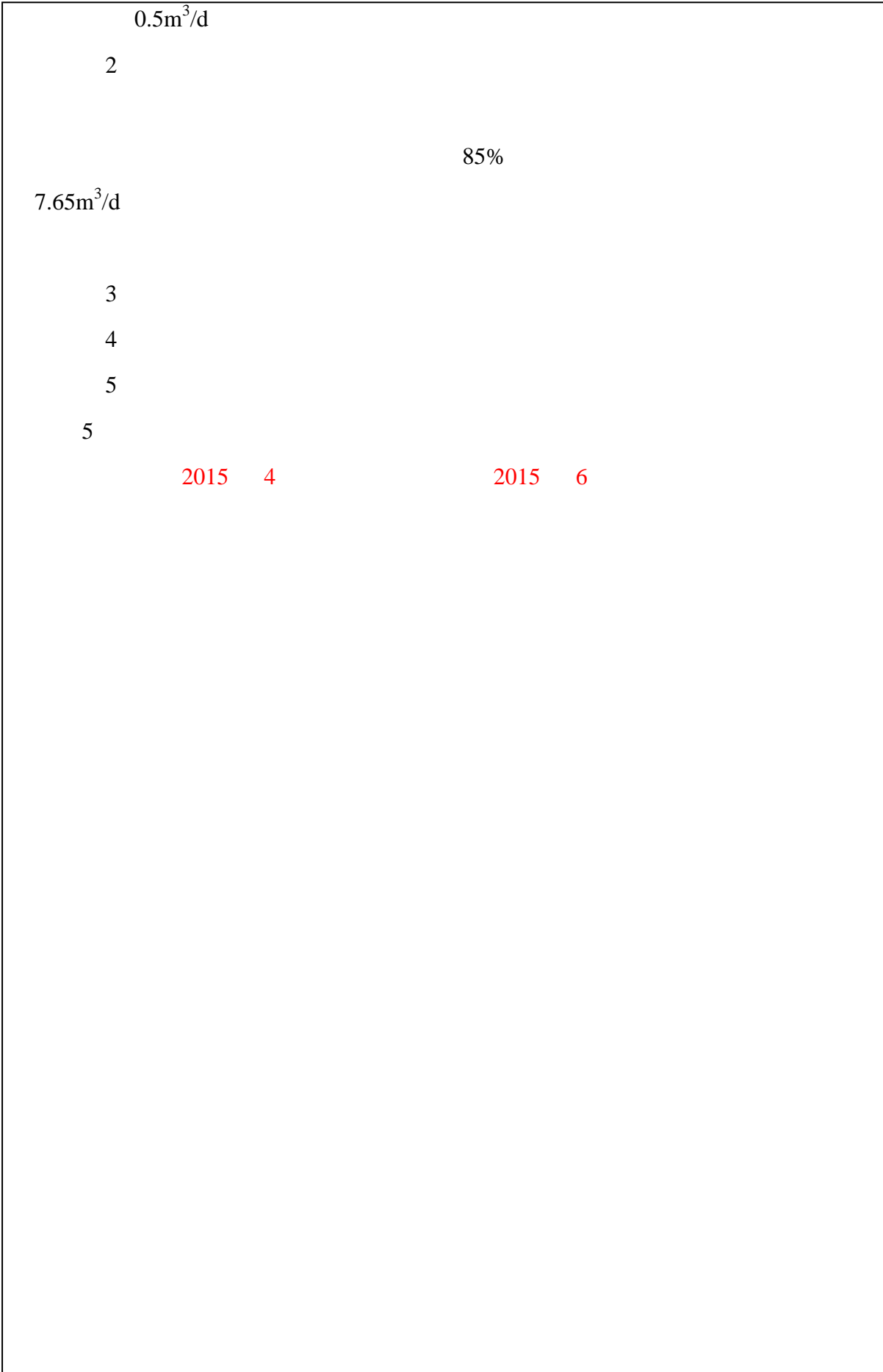
180

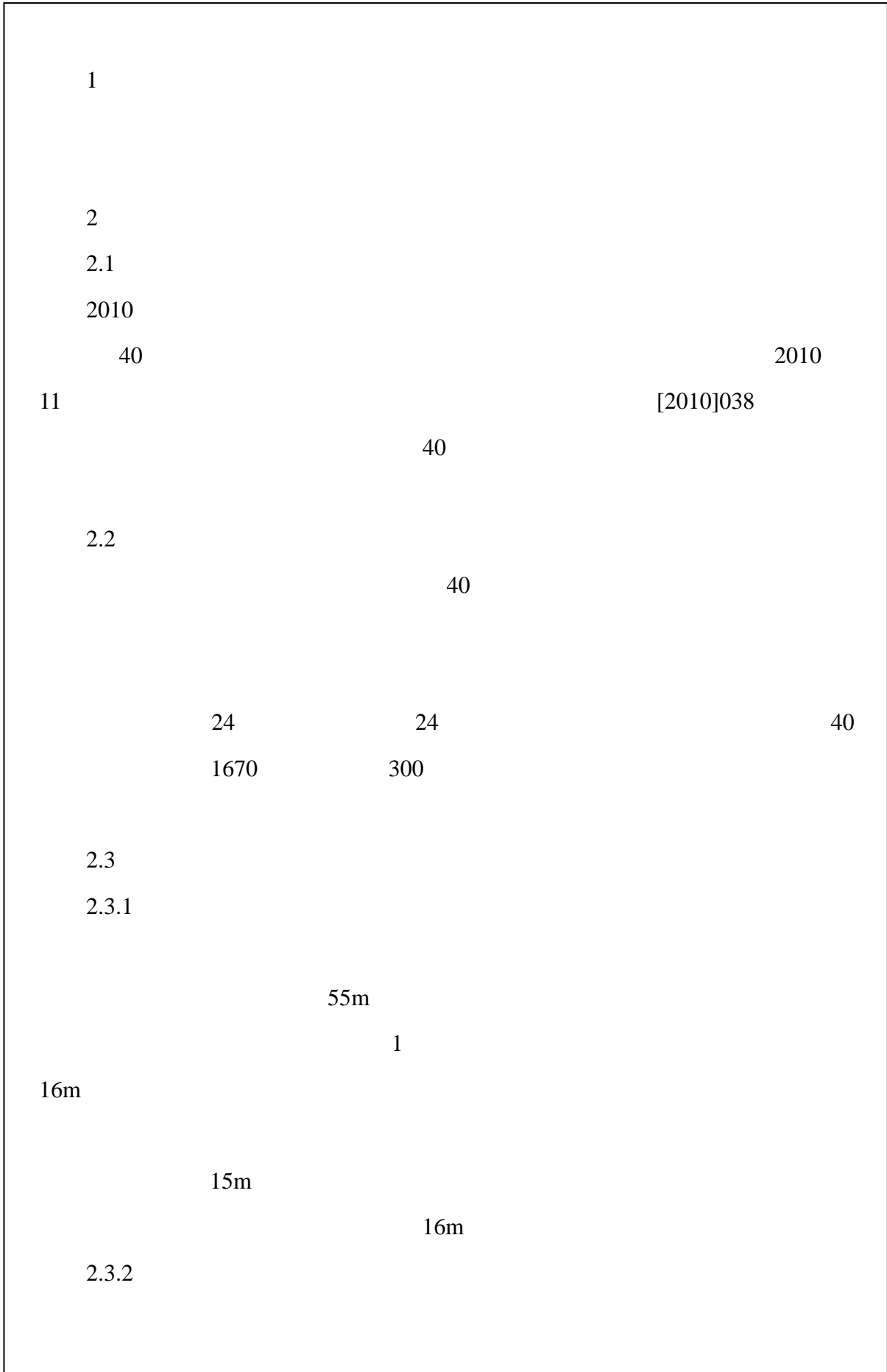
170

10

4

1





2.3.3

2.3.4

2.4

7

7

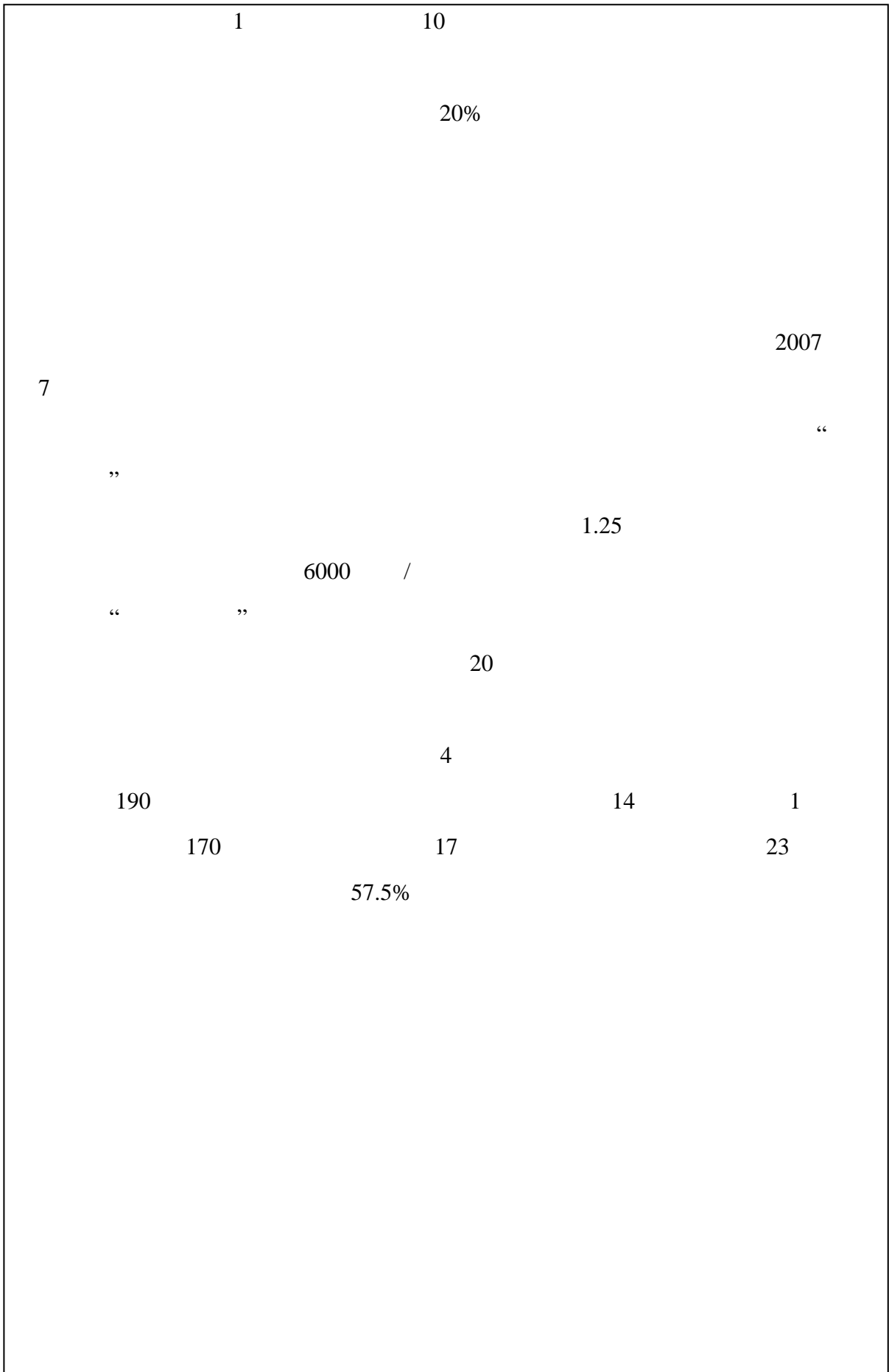
t/a

		0.3	1.4	1.7
		1.3	0.5	1.8
	SO ₂	2.7	0.7	3.4
	NO _x	7.8	2.8	10.6
	COD _{cr}	98.5	78.1	176.6
		6.8	5.5	12.3
		3.9	3.1	7
		0	0	0

3

40

206		584.8mm		76%
	240.3mm		1469.1mm	2.4
5	184.6mm	12	28.5mm	1.9
	2898.8		64.7%	128.8kcal/cm ²
	3			
1.3	1.5mm			
Cl-Na	Cl.SO ₄ -Na			
			85m	
HCO ₃ -Na	1.5g/l			
			15	
2009				2009
	140.10		43.9%	69.71
	18.1%		44.78	42.2%
25.09	8.6%	7		



1

9 DL382

PM₁₀ SO₂ NO₂ PM_{2.5}

2014 7 29 8 4

1km

8

8

mg/m³

			mg/m ³	%	mg/m ³	(%)	(%)	
PM ₁₀		7	0.112~0.141	100	0.15	94	0	
PM _{2.5}		7	0.052~0.064	100	0.075	85.3	0	
SO ₂		28	0.007~0.030	100	0.5	60	0	
		7	0.012~0.019	100	0.15	12.6	0	
NO ₂		28	0.023~0.062	100	0.2	31	0	
		7	0.038~0.045	100	0.08	56.2	0	

PM₁₀ PM_{2.5} SO₂ NO₂

SO₂ NO₂

GB3095-2012

2

43.9~55.2dB(A)

38.8~40.6dB(A)

GB3096-2008

3

1

1 GB3095-2012

10

10

GB3095-2012

mg/m³

	1		
PM ₁₀	—	0.15	0.07
TSP	—	0.30	0.20
SO ₂	0.50	0.15	0.06
NO ₂	0.2	0.08	0.04

VOCs

P 244"

2mg/m³

"

2

GB3096-2008

3

11

11

dB(A)

3	65	55

2

1

DB12/356-2008

12

	pH	SS	BOD ₅	COD	N	
	6~9	400	300	500	35	3.0

2

GB12523-2011

70dB(A)

55dB(A)

3

GB12348-2008

3

65dB(A)

55dB(A)

4

GB18599-2001

PP

2.2

2

2

1

2

2.1

S_3

180

27t/a

		TSP	—	—
		SS COD BOD ₅	—	—
		COD BOD SS	2295m ³ /a 0.6885t/a 300mg/L 0.4131t/a 180mg/L 0.80325t/a 350mg/L 0.06885t/a 30mg/L	2295m ³ /a 0.6885t/a 300mg/L 0.4131t/a 180mg/L 0.80325t/a 350mg/L 0.06885t/a 30mg/L
			—	—
			27t/a	0t/a
			0.03t/a	0t/a
			10t/a	0t/a
			80~90dB(A)	
			75dB(A)	

1

VOCs

2

7.65m³/d

12~24

14

14

mg/L pH

	pH	SS	COD _{Cr}	BOD ₅	
	7.2	350	300	180	30
DB12/356-2008	6~9	400	500	300	35

16

DB12/356-2008

GB18918-2002

B

40

100t/d

pH COD

3

75dB(A)

a.

$$L_p = L_{p0} - 20 \lg(r/r_0) - R - \alpha(r - r_0)$$

L_p — dB(A)

L_{p0} — dB(A)

r — m

r_0 — m 1m

R — dB(A)

α — dB(A)/m 0.008dB(A)/m

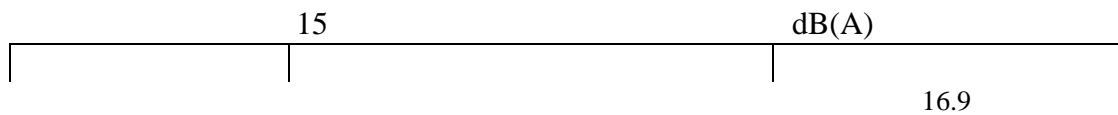
$$L = L_1 + 10 \lg[1 + 10^{-(L_1 - L_2)/10}] \quad L_1 > L_2$$

L — dB(A)

L_1 — dB(A)

L_2 — dB(A)

15



16

				t/a	
1				0.03	
2				10	
3					

		TSP	—	—
		VOCs		
		SS COD BOD ₅	—	—
		SS COD BOD ₅		

1.

40

99

285166m² 2010

8617

4.3

GB12348-2008

3

4.4

30kg/a

27t/a

10t/a

5.

2011

2013

6.

10

0.12%

7.

180

COD_{Cr} 0.7t/a

0.07t/a

8



