

20

0

13909026921

0838-2225010

618200

618000

1993 1999 2005

350

15 / 15 /

80

2015 20

20

2015 2 9

[51068315020901]0020 2015 4

3

2015 7 2016 12 2017 2

[2015]021

2

1

20 200

2000 38

20

2019 9

2019 9 23-24

2019 10

1

2

3

4

5

	20				
	13909026921		618200		
	20		200		
	20		200		
	2015 4		2015 7		
	2017 2		2019 9 23-24		
	/		/		
	7800		89.5		1.15%
	6800		101		1.49%

1

1

20

6800

6800

53360m²

1

20

200

2-1

		2	1	
		20	20	
		2		
		200		
		2	1	

2-2

	20 200	20 200

		25 t/a	25 t/a	
		20 t/a	20 t/a	
		4000t/a	4000t/a	
		6000t/a	6000t/a	
		360 kW h /a	336 kW h /a	
		600 m ³ /a	600 m ³ /a	
		7 m ³ /a	7 m ³ /a	

1		5m ³	4	5m ³	3	1
2		1m ³	4	1m ³	0	4
3		DEL0525	4	DEL0525	0	4
4		500	4	500	0	4
5		--	4	--	1	3
6		DJ-500	4	DJ-500	4	0
7		200	4	200	1	3
8		G20-15	4	G20-15	2	2
9		1.5*15m	4	1.5*15m	1	3
10		LS250	4	LS250	1	3

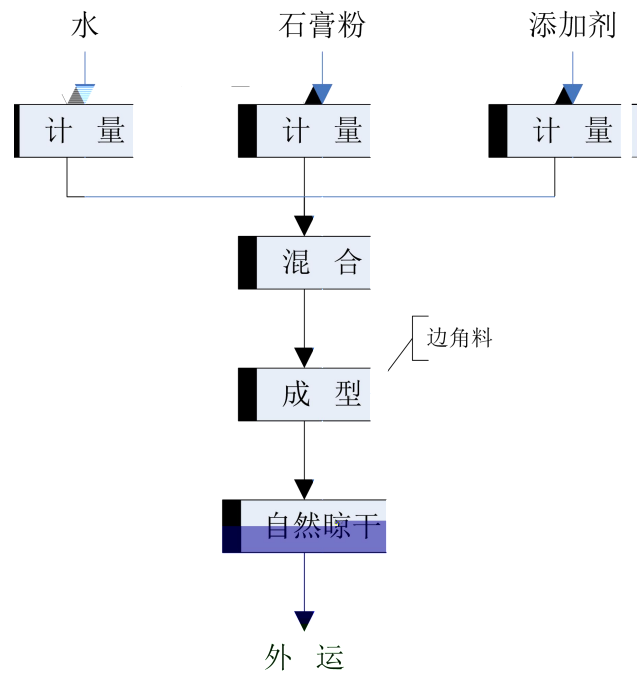
11	TH250	8	TH250	3	5
12	60m ³	4	60m ³	0	4
13	300	4	300	2	2
14	600	4	600	2	2
15	1.5m ³	4	1.5m ³	3	1
16	--	4	--	2	2
17	400m ³	8	400m ³	4	4
18	LFP960	4	LFP960	2	

2-6

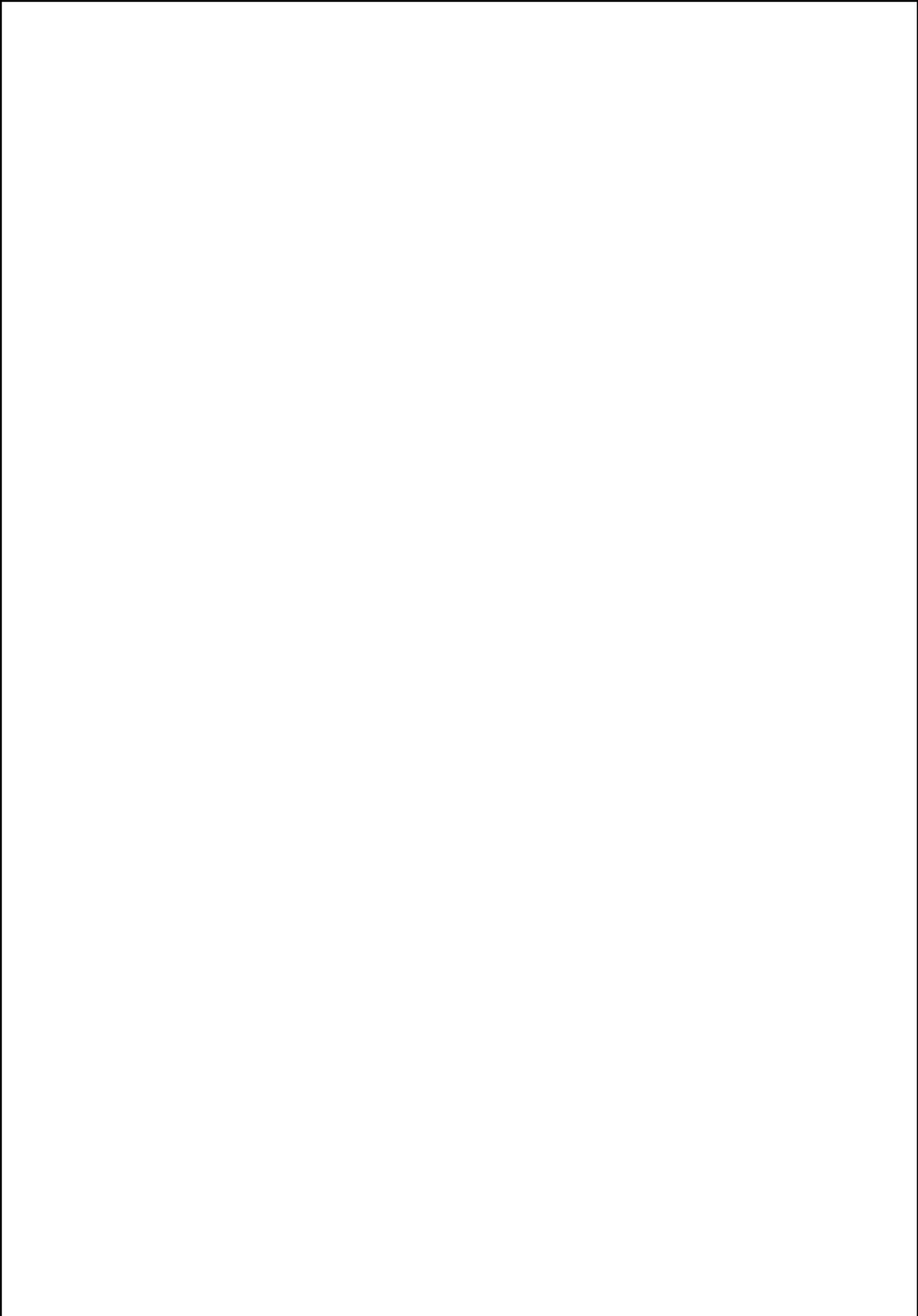
1	15 /	2010 12 2010 190	1 15 / P ₂ O ₅ 15 /	
2	15 /	2010 12 2010 189	1 15 /	
3	20 30	2013 4 2013 148		--
4		2015 8 2015 090		
5		2015 8 2015 088		
6	5	2015 8 2015 089		
7	20 /	2015 4 2015 021		
8	20 200 40 400			--
9	100			--
10		2015 4 [2015]021		

120m³/d

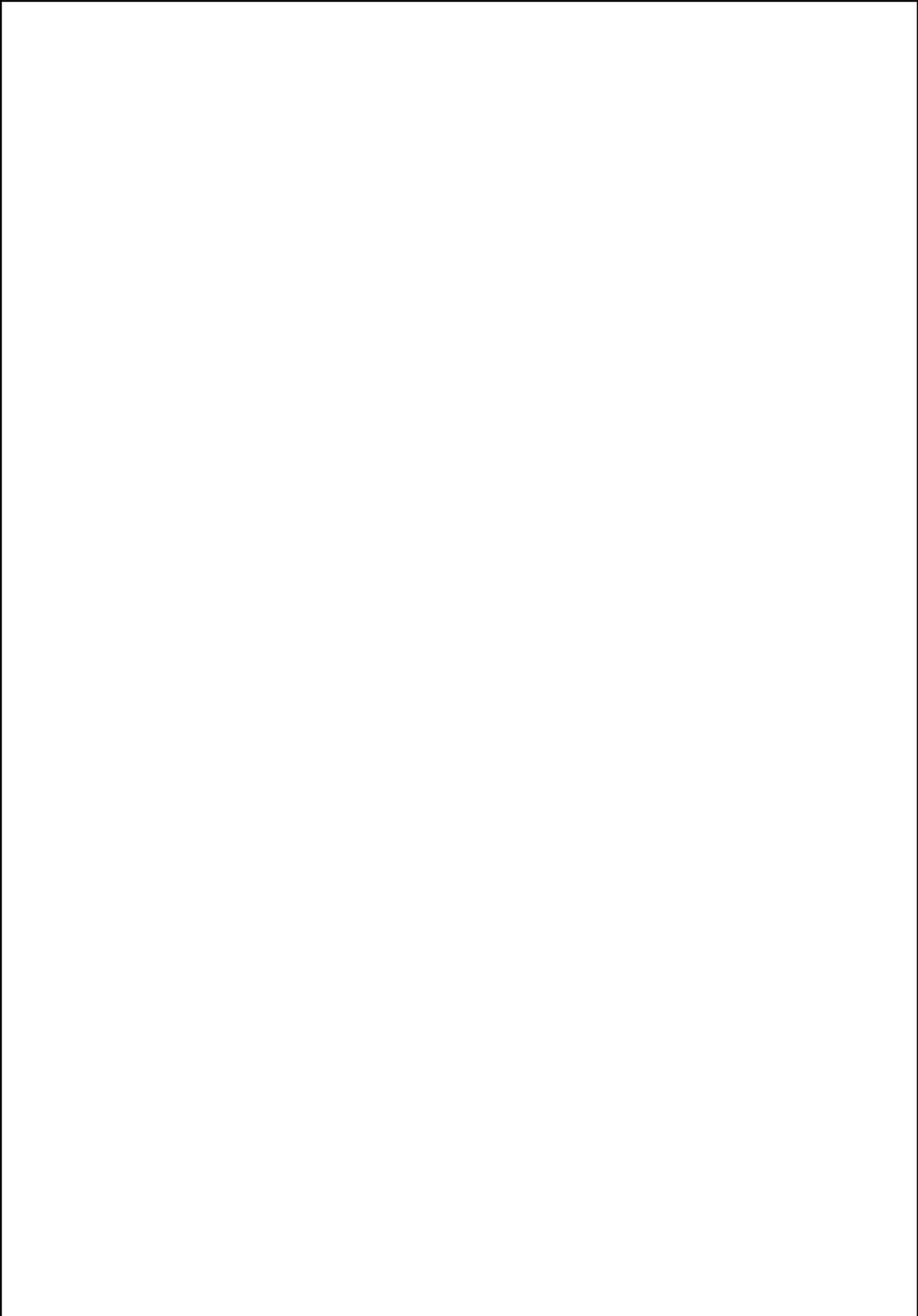
2.1



2.2



		2	1	
		20	20	
		2	1	
		200	200	
		2	1	
		1	1	
			+ +15m	
		1	1	1 + +15m
		1	2	
			4	
			+15m	1
				15m



3-1

t/a				
--	SS			0
525	SS	COD	BOD ₅	0
		NH ₃ -N		

			+ +15m
			+15m

1

80-95dB(A)

2

85dB(A)

1

300t/a

2

100t/a

3

SS		
COD	924m ³ /a	525m ³ /a
BOD ₅		
NH ₃ -N		

2

2

--

1

1

[51068315020901]0020

2003

1728

A

A

A

SO₂ NO₂ PM₁₀

1

GB3095-2012

pH COD BOD

GB3838-2002 III

pH Pb Cd As Hg

GB/T14848-93 III

GB3096-2008 3

1

1

2

3

70-90dB (A)

4

2

1

15m

GB9078-1996

15m

GB16297-1996

GB16297-1996

50m

2

3

10~15cm

4

GB12348-2008 3

GB3096-2008

2

5

NOx 10.0t/a

CODcr 0.32t/a 0.10t/a

1

2

3

4

5

0.

([51068315020901]0020)

(2003) 1728

, 2 2 20
200

1

2

3

15m

4

5

6

7

50m

8

CODcr0.046t/a

0.005t/a

3-24 20

GB9078-1996		GB9078-1996			
	mg/ m ³		mg/ m ³		
	200		200		
	/		/		
	6		6		
(GB16297-1996)			(GB16297-1996)		
	mg/ m ³	120		mg/ m ³	120
	kg/h	3.5 H=15m		kg/h	3.5 H=15m
	mg/ m ³	1.0		mg/ m ³	1.0
/	/	/		ug/ m ³	20
/	/	/		mg/ m ³	240
/	/	/		kg/h	0.77
GB12348-2008 3		GB12348-2008 3			
	65 dB(A)		65 dB(A)		
	55 dB(A)		55 dB(A)		
GB 3096-2008 2		GB 3096-2008 2			
	60 dB(A)		60 dB(A)		
	50 dB(A)		50 dB(A)		

	t/d	t/d	
2019.09.23	606 t/d	590 t/d	97.4%
	6060(m ² /d)	5850(m ² /d)	96.5%
2019.09.24	606 t/d	585 t/d	96.5%
	6060(m ² /d)	5820(m ² /d)	96.0%

1 #		2019.09.23~09.24		2
2#			3	
3#				
4#				

1#

1m

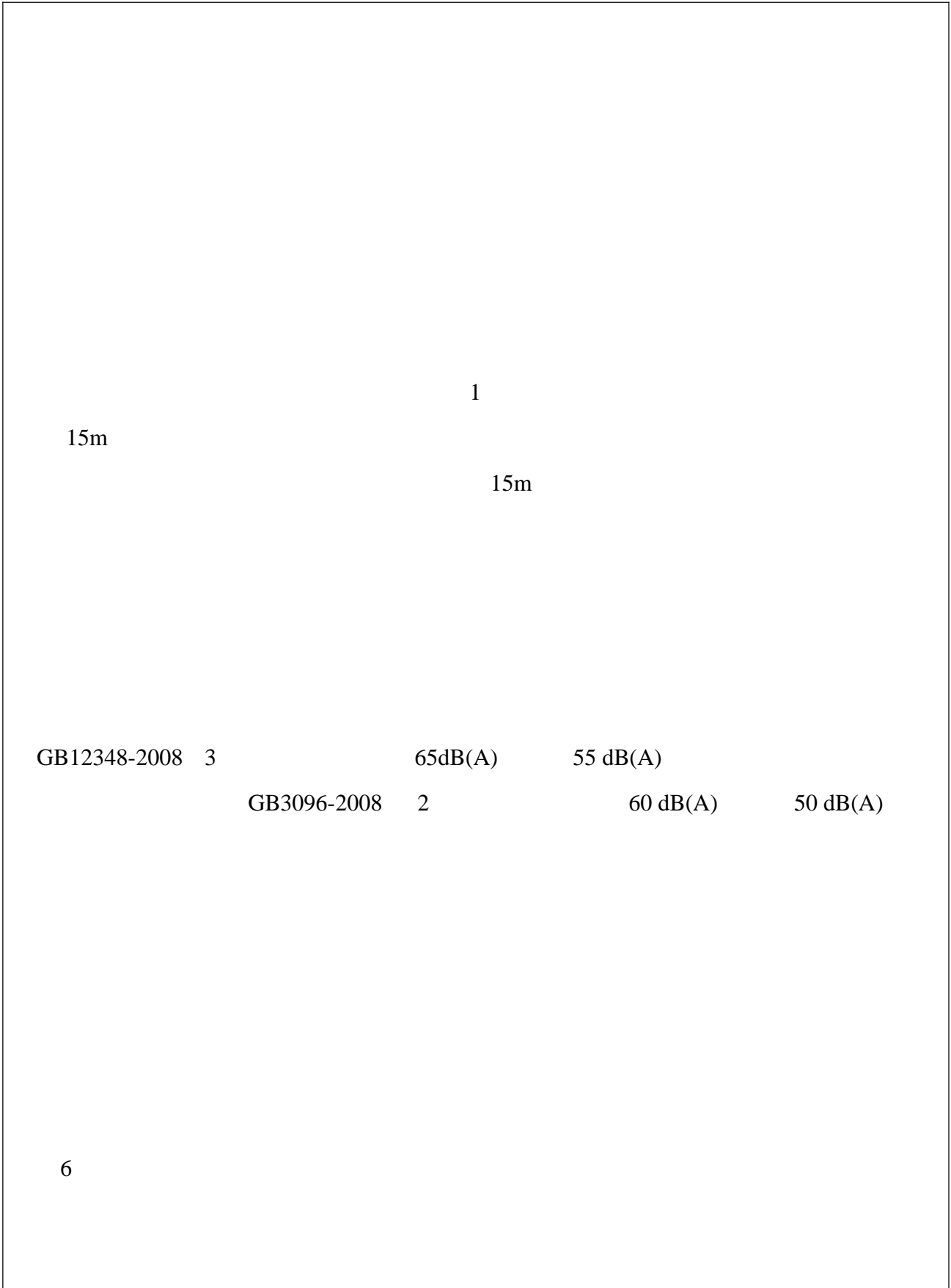
2

2019.09.23~09.24

2	/	HJ 955-2018	TJHJ2018-35-38 PHSJ-3F TJHJ2014-10 TJHJ2015-08	0.5 g/m ³	
1		GB 12348-2008	AWA6021A TJHJ2019-40 AWA6228+ TJHJ2019-39		
2		GB 3096-2008	AWA6021A TJHJ2019-40 AWA6228+ TJHJ2019-39		
9	23	m ³ /h	33844	31069	31459
		mg/m ³	146	133	132
		kg/h	1.84	1.60	1.58
		mg/m ³			
		kg/h	-	-	-
		mg/m ³	121.3	113.9	118.6
		kg/h	1.53	1.38	1.42
		m ³ /h	33578	31282	31610
		mg/m ³	0.288	0.201	0.268
		kg/h	9.67 10 ⁻³	6.29 10 ⁻³	8.47 10 ⁻³
9	24	m ³ /h	36713	31069	31459
		mg/m ³	146	145	143
		kg/h	1.99	1.97	1.81
		mg/m ³			18
		kg/h	-	-	0.237
		mg/m ³	124.8	121.8	110.1

		kg/h	1.70	1.66	1.48
		m ³ /h	37573	34641	32916
		mg/m ³	0.266	0.248	0.232
		kg/h	9.99 · 10 ⁻³	8.9 · 10 ⁻³	7.64 · 10 ⁻³
		m ³ /h	5228	4331	4277
9	23	mg/m ³	81.9	84.4	80.2
		g/h	0.428	0.366	0.343
		g/h	4359	4111	3818
9	24	m ³	82.6	85.1	
		g/h	0.34	0.339	0.325

15m155m



[51068315020901]0020

2015 4

2015 4 3

[2015]021

2015 7

2016 12

2017

2

8

11

CODcr0.1t/a

0.006t/a

50m

6-1

15m	<p>1 15m</p> <p>4 15m 1</p>
50m	50m
CODcr0.046t/a 0.005t/a	

1 2019 9 23~24

2

1

2

2019 9 23~24

GB 16297-1996 2

GB

9078-1996

GB

16297-1996 2

GB 16297-1996 2

3

2019 9 23~24

57.2 LeqdB A

50.5 LeqdB A

GB 12348-2008

3

57.6LeqdB A

48.1LeqdB

A

GB3096 -2008 2

4

3

1

2

3

