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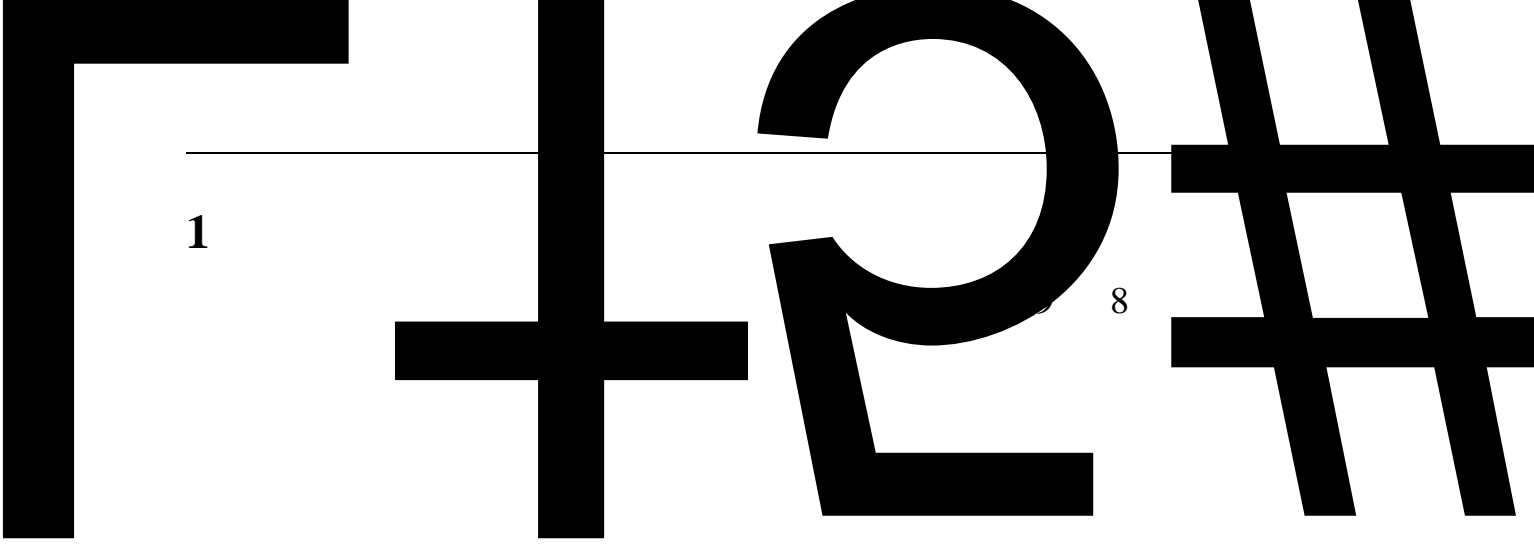


1	1
2	3
2.1	3
2.2	4
2.3	5
2.4	5
3	6
3.1	6
3.2	8
3.3	13
3.4	14
3.5	15
3.6	15
3.7	17
4	19
4.1	/	19
4.2	22
4.3	“ ”	22
5	27
5.1	27
5.2	32

6	35
7	37
7.1	37
7.2	37
7.3	37
8	39
8.1	39
8.2	40
8.3	40
9	46
9.1	46
9.2	46
9.3	56
10	57
10.1	57
10.2	57
10.3	57

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3.1-1

		/m							
		X	Y						
1		2420	5397				450	NW	2000-3502
2		1836	4754				300	NW	1584-3034
3		2483	4630				3000	NW	1420
4		2162	4799				200	NW	942-2076
5		2823	5363				5770	N	1850
6		2799	5112				364	N	1530
7		3036	4852				160	N	1035-1625
8	1	2862	4388				80	N	468-1049
9	2	3272	4432				32	N	407-945 811 594
10	3	3359	4161				70	N	168-376 907 718
11	4	2867	4089				55	N	102-347 438 360
12		3599	4089				7280	N	505-1020
13		3444	5366				5397	N	903-2435
14		3362	5226				2430	N	2484-3338
15		3859	5318				5000	N	1660
16		2589	3899				800	NW	1040-2600
17		2541	3624				700	WS	130-890 491

		1km	1km		GB 36600-2018	/
		ES	4000		GB3838-2002	/
			6km ²		GB/T14848-2017	/
						/

3.1.2

2

3.2

176801.69m²

1925m²

1

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14000 /a

10000 /a

3.2-1

3.2-3

3.2-1

			+ +CO 30m	+ + + + +CO 30m	
			+ + +19m	+ + + +19m	
			+ + +18m	+ + + +18m	
			+ +CO 17m		
			17m		
			+ +17m	+ +17m	
			7 m ²		
				100m ²	100m ²
			7m ²		
				200m ²	400m ²

		450t/d			

3.2-3

1	14000	14000
2	10000 /a	10000 /a

3.3

3.3-1

			t/a	t/a	
1			17.05	17.05	
2			5.68	5.68	
3			3.444	3.444	
4			-44.32	-44.32	
5			1.63	1.63	
6			0.54	0.54	
7			0.33	0.33	
8		PP	207	207	
9		ABS	6.5	0	
10			0.9	0.9	

ABS

PP

3.4

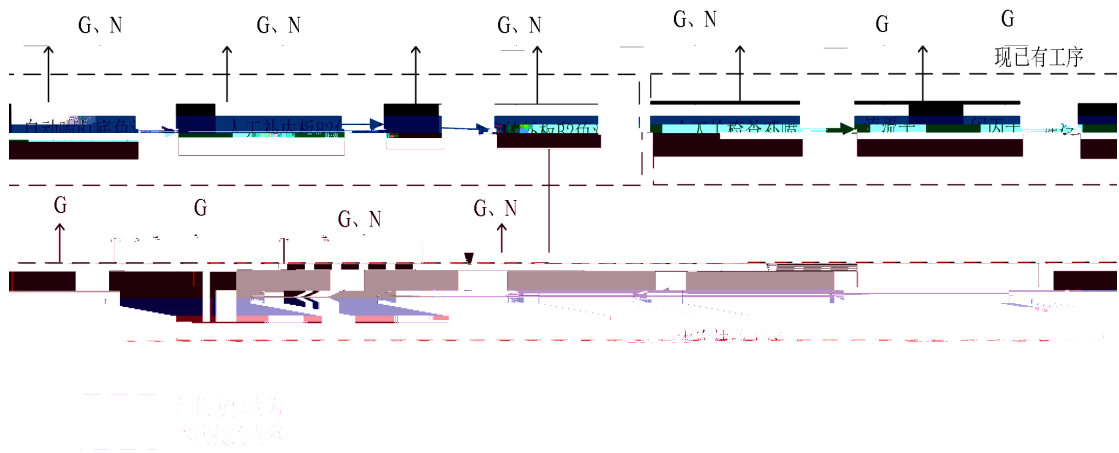
3.4-1

3.4-1

320T	2	2	PT320
650T	2	2	FA650
1200T	2	2	FA1200
	2	2	KWV-N1700P
	2	2	KWV-N2100P
	2	2	KWV-1200PR-T
	4	4	HB-05A
	4	4	HB-15A
	4	4	HB-20A
	4	4	TM-900W
	8	8	TM-1200W
	2	2	HSDR-S201-Z8
	3	3	HSDR-S201-Z16
	2	2	HSDR-S201-Z24
	2	2	HSDR-8P
	2	2	HSDR-12P
	2	2	THD-100KG
	2	2	THD-200KG
	2	2	THD-400KG
	2	2	TAL-2HP-UG
	2	2	TAL-3.5HP-UG
	2	2	TAL-5HP-UG
	1	1	TGP-400
	1	1	TGP-800
	1	1	TVM-100KG
	1	1	TVM-200KG
	1	1	5-58
	1	1	

VOCs	3	3		
------	---	---	--	--

3.5

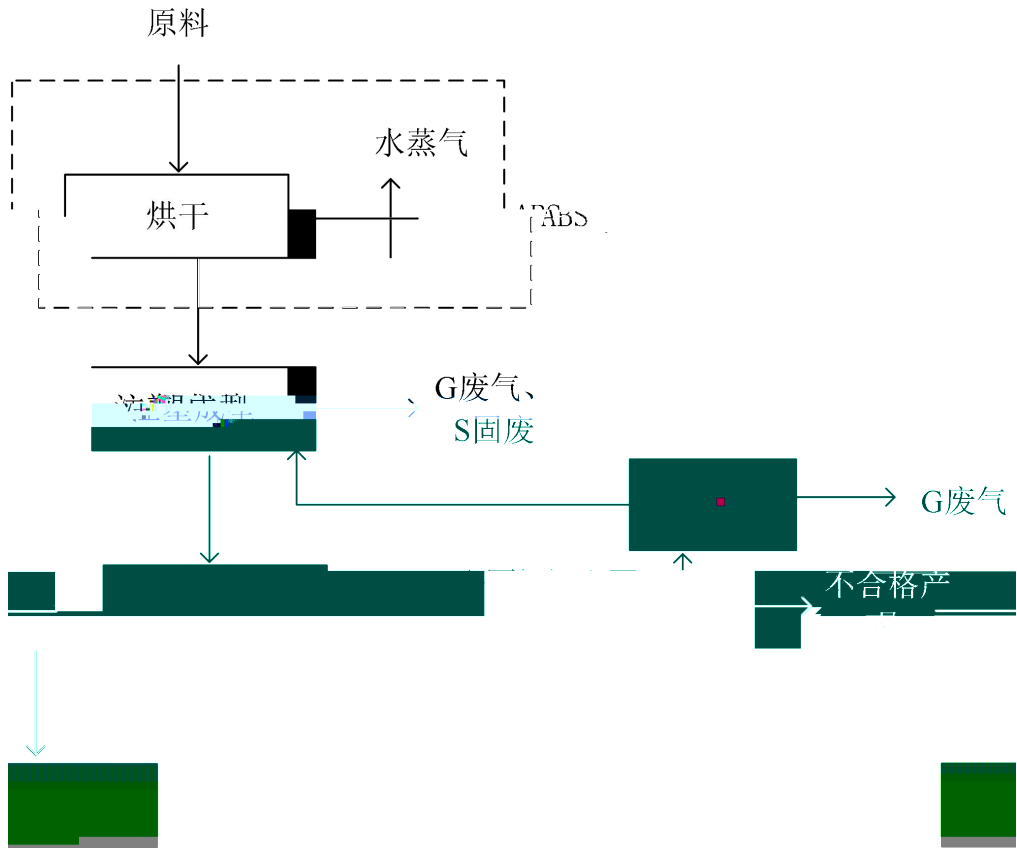


3.6-1

B1

B2

B2



3.6-2

ABS

80

2h

ABS

220-230

PP

200-230

ABS

PP

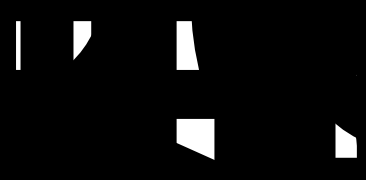
3.7

3.7-1

3.7-1

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4

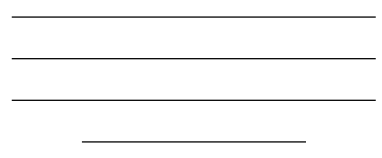
7

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6

10%

9

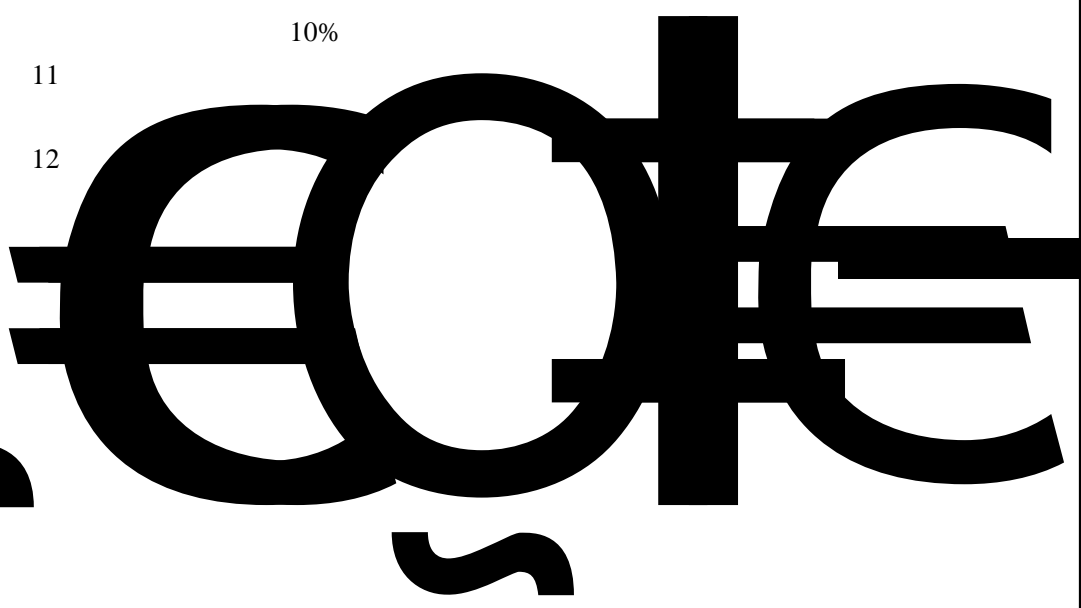


10

10%

11

12

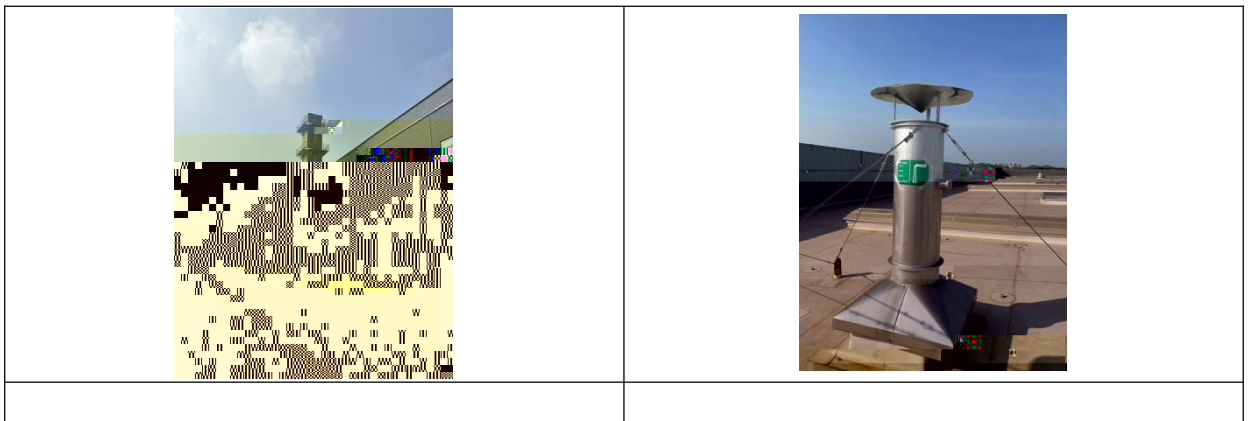


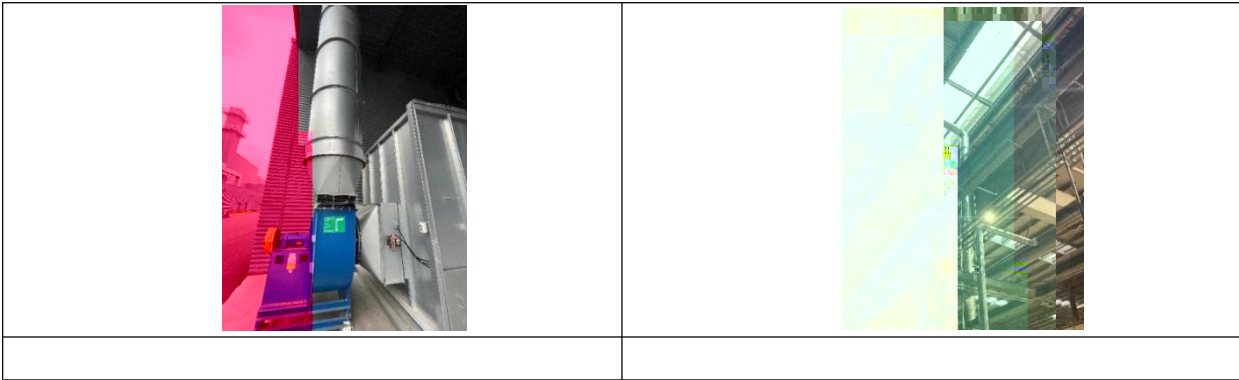
4.1.2

4.1-1

4.1-1

			/	
			+ + +CO 30m	+ +
			+ +19m	
			+ +18m	
		a a 1 3- a	+ +17m	
a	ABS			ABS





4.1.3

75~90dB(A)

4.1-3

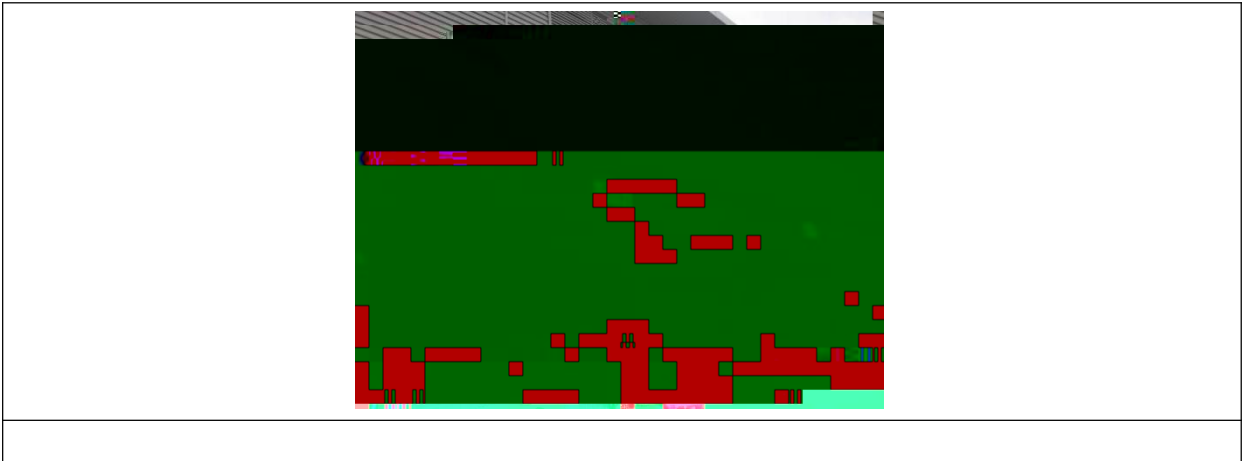
			dB(A)			
1		1	80-90			
2		6	60-70			
3		12	60-65			
4		2	75~80			
5		2	60-75			
6		6	65-70			
7		6	70-75			

4.1.4

4.1-4

		t/a		
		14.36		
		5.746		
		0.8		

		14.7		6
		0.024		
		0.8		
		0.02		
		0.5		



4.2

4.2.1

1000m³

4.2.2

[1996]470

9

4.3

“ ”

4.3.1

946

5.7

0.6%

4.3-1

4.3-1

()

	+17m	3	+17m	3
+ +CO	+	38	--	--
17m 1	17m	0.3	--	--
		1.7		1.7
+ +CO	+ +CO	--	+ +CO	+ +CO
	30m		30m	
+ +19m	+ +19m	--	Ö#q] &ã +	+ +

4.3.2“ ”

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4.3-2

4.3-2

1	() 46000 10000 946 () 45	() 46000 10000 946 () 5.7	
2	(GB8978-1996) 4	_____ _____ _____	
3	+ " +CO + " " +	+ " + +CO " + "	

6



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4

6

5.42kg/h

120mg/m³

0.025kg/h 1.316mg/m³ 2.258 mg/m³

0.3 mg/m³

0.009mg/m³

0.647mg/m³ VO s m\$

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(D 43 13 -2017) 1

(G 16297-1996) 2

4.94kg/h 120mg/m³

a "

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0.023 kg/h 4.7mg/m

28 mg/m

VO s m\$ ()

(D 43 13 -2017) 1

VOC 0mg/m³ p

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4.46kg/h

120mg/m³

a "

12.0mg /m 8.8 mg/m 83.11mg/m

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VOCs

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VOCs

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N3	1m		2
N4	1m		

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8.3-1

8.3-1

		93.8dB(A)	94.0dB(A)	-0.2dB(A)	± 0.5dB(A)	
		93.8dB(A)	94.0dB(A)	-0.2dB(A)	± 0.5dB(A)	
		93.8dB(A)	94.0dB(A)	-0.2dB(A)	± 0.5dB(A)	
		93.8dB(A)	94.0dB(A)	-0.2dB(A)	± 0.5dB(A)	

8.3-2

8.3-2

		GJ0421Y0103-5-0	
		GJ0422Y0103-5-0	
		GJ0423Y0503-5-0	
		GJ0424Y0503-5-0	

	GJ0423Y0701-2-0	
	GJ0424Y0701-2-0	
	GJ0421Y0103-1-0	0.00001g
	GJ0422Y0103-1-0	0.00002g
	GJ0423Y0503-1-0	0.00003g
	GJ0424Y0503-1-0	0.00002g
VOCs	GJ0421Y0103-2-0	
VOCs	GJ0422Y0103-2-0	
VOCs	GJ0423Y0503-2-0	

8.3-4

		mg/L		(%)	(%)	
pH	/	7.8	7.8	0 pH	± 0.1 pH	
pH	/	7.8	7.8	0 pH	± 0.1 pH	
	GJ0423F0101-2-1	45	45	0	10	
	GJ0423F0102-2-1	46	46	0	10	
	GJ0424F0101-2-1	46	46	0	10	
	GJ0424F0102-2-1	46	46	0	10	
	GJ0424F0104-2PX	45	45	0	10	
	GJ0423F0101-2-1	0.684	0.687	0.22	10	
	GJ0423F0102-2-1	0.675	0.681	0.44	10	
	GJ0424F0101-2-1	0.693	0.687	0.43	10	
	GJ0424F0102-2-1	0.669	0.672	0.22	10	
	GJ0423F0104-2PX	0.660	0.672	0.90	10	
	GJ0424F0104-2PX	0.675	0.678	0.22	10	
	GJ0423F0101-2-1	0.12	0.12	0	10	
	GJ0423F0102-2-1	0.12	0.12	0	10	
	GJ0424F0101-2-1	0.11	0.11	0	10	
	GJ0424F0102-2-1	0.13	0.13	0	10	
	GJ0423F0101-2PX	0.12	0.12	0	10	
	GJ0423F0101-2-1	2.42	2.42	0	5	
	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	

8.3-5

8.3-5

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	

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BY400171

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9.1-1

9.1-1

		/d	/d	%
2025	4	46.6	43	92.3
	21	33.3	30	90.1
2025	4	46.6	41	88.0
	22	33.3	30	90.1
2025	4	46.6	41	88.0
	23	33.3	31	93.1
2025	4	46.6	43	92.3
	24	33.3	30	90.1
2025	4	46.6	42	
	ps 5			

G1		kg/h	/	/	/	0.82	0.81	0.80	/	
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	/
		kg/h	/	/	/	/	/	/	/	/
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	/
		kg/h	/	/	/	/	/	/	/	/
		mg/m ³	0.412	0.425	0.716	0.457	0.382	0.409	/	
		kg/h	0.056	0.059	0.10	0.063	0.052	0.057	/	
	VOCs	mg/m ³	132	144	160	124	148	120	/	
		kg/h	17.9	20.1	23.1	17.0	20.2	16.8	/	
			4786	4169	4786	4169	4786	3548	/	
Y2	N·m ³ /h		132368	134503	143154	134101	132686	133522	/	
		mg/m ³	20	20	20	1.3	1.2	1.0	120	
		kg/h	/	/	/	0.17	0.16	0.13	23	
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	3	
		kg/h	/	/	/	/	/	/	/	
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	17	
		kg/h	/	/	/	/	/	/	/	
	G1	mg/m ³	0.0887	0.0823	0.123	0.0697	0.0779	0.0608	25	
		kg/h	0.012	0.011	0.018	0.0093	0.010	0.0081	/	
	VOCs	mg/m ³	13.1	12.2	9.03	16.9	10.4	12.4	80	
kg/h		1.73	1.64	1.29	2.27	1.38	1.66	/		
		724	851	851	724	631	724	6000		

	N·m ³ /h	36921	36575	36386	36051	36373	35679	/
	mg/m ³	20	20	20	6.1	5.9	6.3	/
	kg/h	/	/	/	0.22	0.21	0.22	/
	mg/m ³	19.4	19.0	25.9	20.8	14.0	14.4	/
	kg/h	0.72	0.69	0.94	0.75	0.51	0.51	/
Y3	mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	/
	kg/h	/	/	/	/	/	/	/
G2	mg/m ³	21.2	20.7	28.0	22.6	15.5	15.8	/
	kg/h	0.78	0.76	1.02	0.81	0.56	0.56	/
	mg/m ³	140	169	174				

VOCs

↓

Y5	VOCs	kg/h	0.86	0.59	0.60	0.81	0.68	0.48	/	
		N·m ³ /h	724	631	550	479	631	550	2000	
	mg/m ³	N·m ³ /h	35100	36127	36417	36750	36475	35299	/	
		mg/m ³	1.2	1.3	1.2	1.3	1.6	1.4	120	
	G3	kg/h	kg/h	0.042	0.047	0.044	0.048	0.058	0.049	4.94
			mg/m ³	0.0374	0.0098	0.0245	0.0027	0.0063	0.0099	3
		mg/m ³	kg/h	0.0013	0.000	0.000	0.000	0.000	0.000	/
			mg/m ³	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	17
Y6	kg/h	kg/h	/	/	/	/	/	/	/	
		mg/m ³	0.410	0.210	0.325	0.171	0.234	0.211	25	
	mg/m ³	kg/h	0.014	0.0076	0.012	0.0063	0.0085	0.0074	/	
		mg/m ³	13.4	14.6	14.1	14.5	11.3	12.9	80	
Y7	VOCs	kg/h	0.47	0.53	0.51	0.53	0.41	0.46	/	
		N·m ³ /h	309	229	269	269	229	309	2000	
	mg/m ³	N·m ³ /h	6147	5905	5781	5915	5906	5951	/	
		mg/m ³	22.1	20.9	18.6	19.8	18.9	23.8	/	
G4	kg/h	kg/h	0.14	0.12	0.11	0.12	0.11	0.14	/	
		mg/m ³	18.7	20.3	21.1	18.3	20.4	19.2	/	
	mg/m ³	kg/h	0.11	0.12	0.12	0.11	0.12	0.11	/	
		mg/m ³	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	1.5×10 ⁻³ L	/	
Y8	N·m ³ /h	kg/h	/	/	/	/	/	/	/	
		N·m ³ /h	977	1122	1122	724	851	977	/	
Y9	N·m ³ /h	N·m ³ /h	5588	5614	5597	5327	5396	5391	/	

G4		mg/m ³	7.86	6.79	8.76	6.71	6.16	9.11	100	
		kg/h	0.044	0.038	0.049	0.036	0.033	0.049	/	
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	15	
		kg/h	/	/	/	/	/	/	/	
		mg/m ³	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	1.5× 10 ⁻³ L	100	
		kg/h	/	/	/	/	/	/	/	
				151	132	174	112	174	151	2000

9.2-2

			mg/m ³	kg/h	%	m/s		
2025	4	21	1.615	4.287	18.219	4.368	28.136	5.264
2025	4	22	1.145	2.382	18.239	3.189	25.958	5.274
2025	4	23	1.199	3.216	18.297	4.223	26.138	5.35
2025	4	24	0.898	1.437	18.302	2.585	23.865	5.323
2025	4	25	3.179	8.613	18.301	3.503	27.146	5.46
2025	4	26	0.774	0.868	18.241	2.146	27.77	5.51
			80	/	/	/	/	/

9.2-1~2

VOCs

()

(DB43/1356-2017) 1

(GB16297-1996) 2

GB 14554-93 2

(GB31572-2015) 2024

4



GB 14554-93 1

GB 37822-2019

9.2.3

a

9.2-7

	kg/h	kg/h	kg/h	kg/h	kg/h	kg/h
	0.153	0.0002	0.0002	0.0115	1.6615	/
	0.048	0.0005	5.4E-05	0.093	0.485	/
	0.048	0.0001	5.13E-05	0.0026	0.67	/
	/	/	8.23E-06	/	0.0415	8.23E-06
	0.4646	0.00124	0.0006	0.153	5.472	0.00005
(2)	6000h	1980h	1200h			

9.2-8

t/a

		0.00108	0.00108
		0.000054	0.000054
		5.472	6.204
(1)	36m³/a		
(2)			COD30mg/L
	1.5mg/L × ×10⁻⁶		

9.2-8

COD

0.00108t/a NH₃-N

0.000054t/a

5.472t/a

9.2.6

9.2-9

m ³ /h	mg/m ₃	kg/h	m ³ /h	mg/m ₃	kg/h	%
139791	/	/	1366			%

+CO

36034	182	6.56	34018	19.367	0.657	89.98	
5843	20.533	0.123	5605	7.803	0.044	64.23	75
5924	20.833	0.123	5371	7.327	0.039	68.29	
5843	20.033	0.117	5605	1.5×10 ^{-3L}	8.4075E-06	99.99	75
5924	19.3	0.113	5371	1.5×10 ^{-3L}	8.0565E-06	99.99	
5843	1.5×10 ^{-3L}	8.7645E-06	5605	1.5×10 ^{-3L}	8.4075E-06	/	

3C - d (23I m? . 85202 \

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