

1	.....	1
2	.....	1
2.1	.....	1
2.2	.....	2
2.2.1	.....	2
2.2.2	.....	2
2.2.3	.....	3
2.2.4	.....	4
2.2.5	.....	10
2.3	.....	11
3	.....	13
3.1	.....	13
3.2	.....	14
3.3	.....	14
3.4	.....	15
3.5	.....	15
3.6	.....	15
4	.....	15

1

2013

		2011.1.5		
	/	11307 2017.11.29	/	/
VOCs	/	2019.5.6	/	/
EPS	/	2019.5.14	/	/
	/	2019.12.6	/	/
RTO VOCs	/	2020.9.30	/	/

2018 11

913202810782515986001P

2.2

2.2.1

EPS

"

"

2.2.2

EPS

84 EPS 48

2.2-1

2.2-1

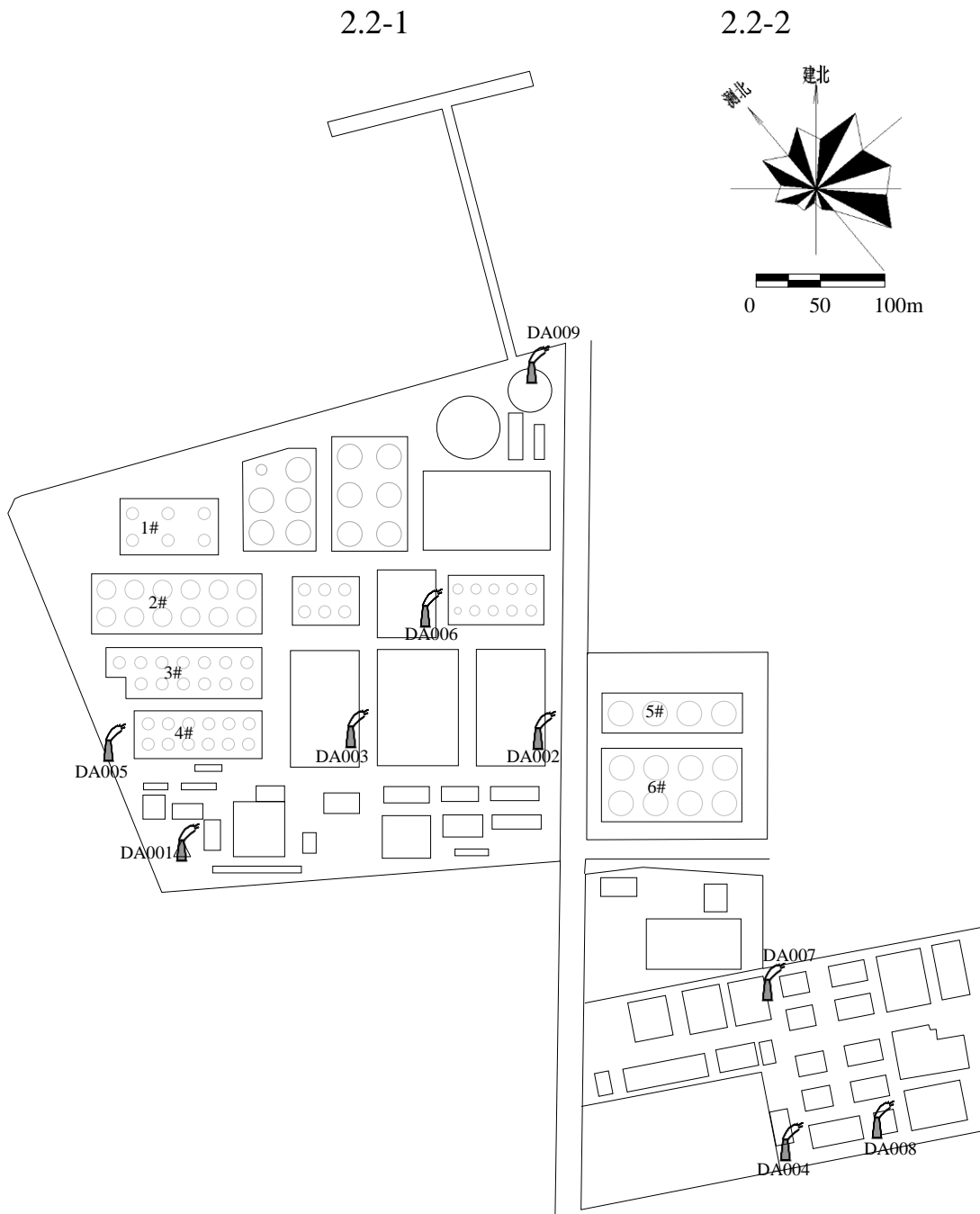
					hr
		840000	840000	0	8000
	EPS	480000	480000	0	

" " " 2.

30%

"

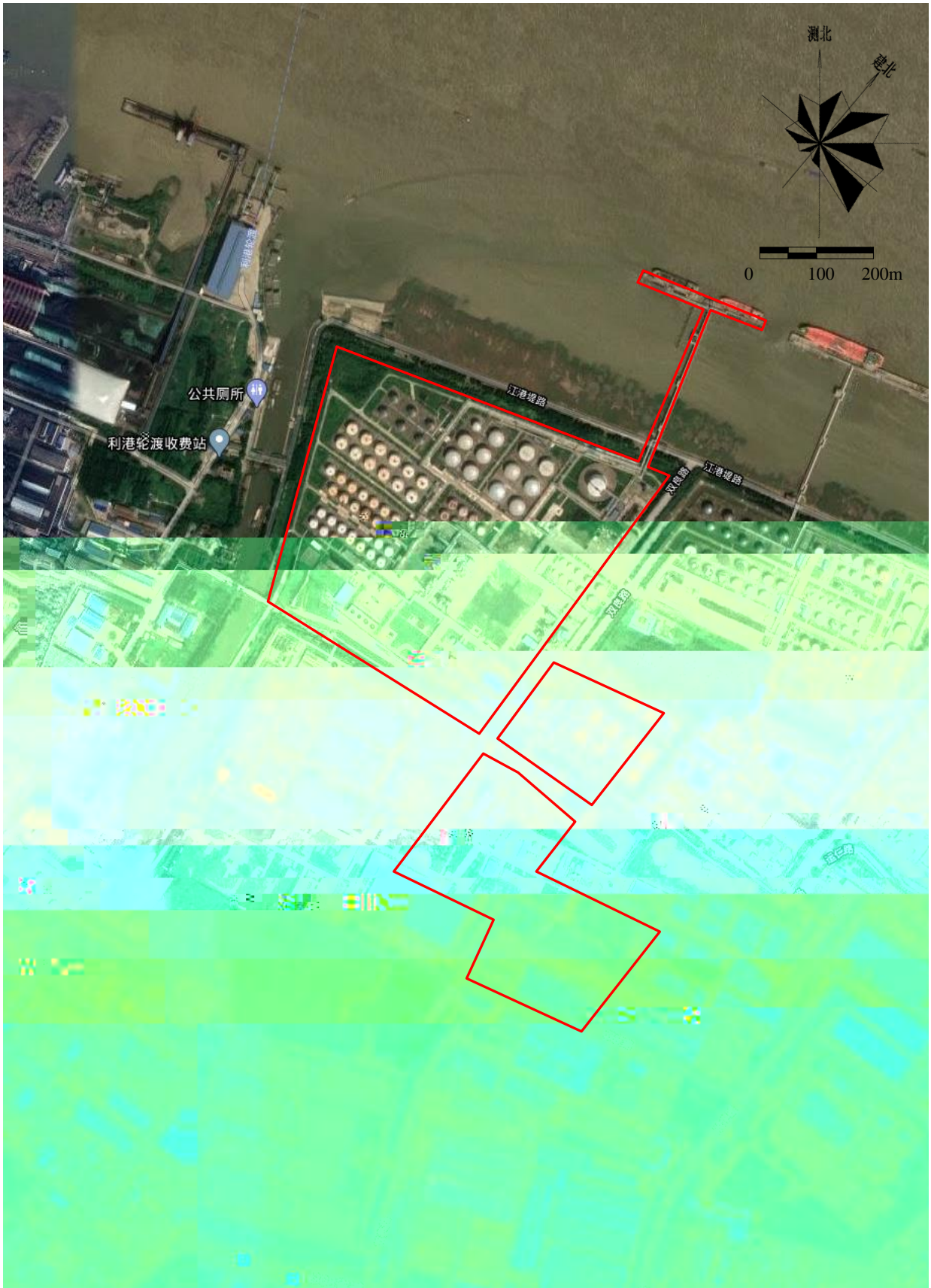
2.2.3



2.2-1

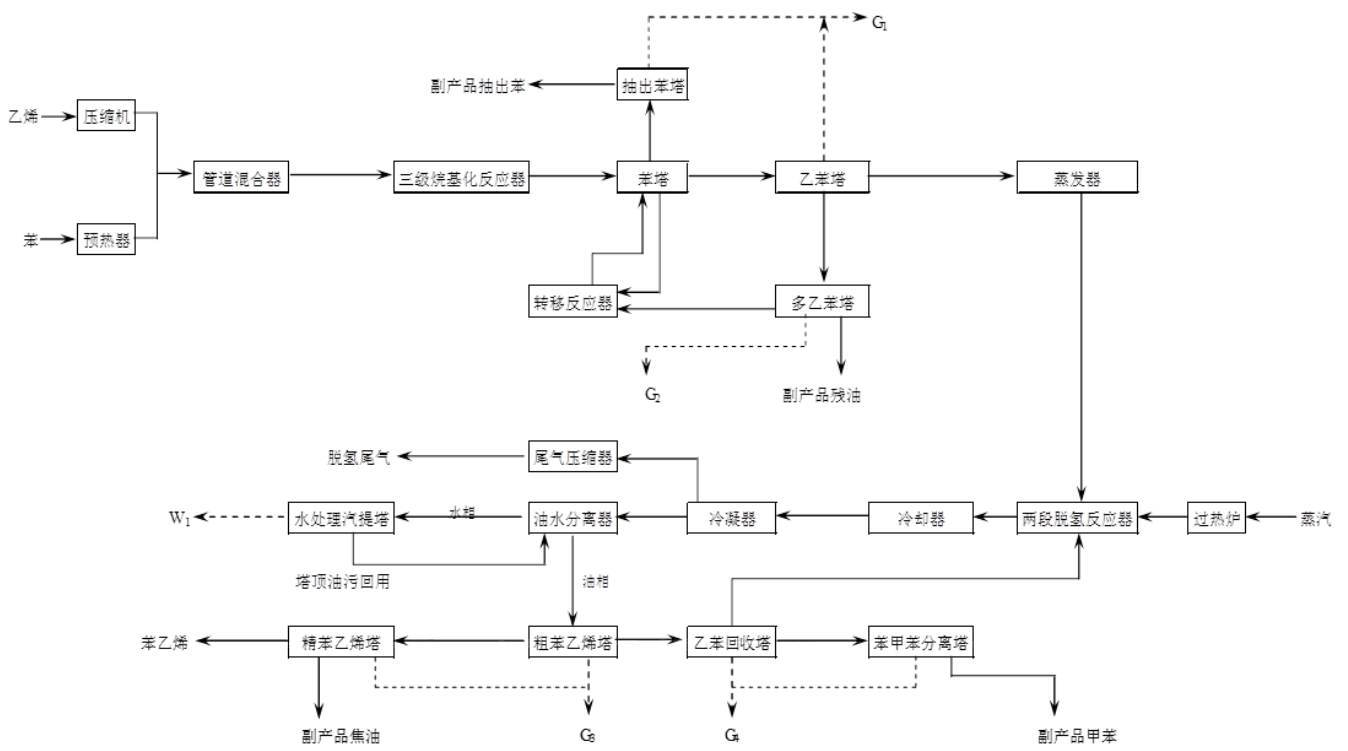
2.2-2

2.2-1

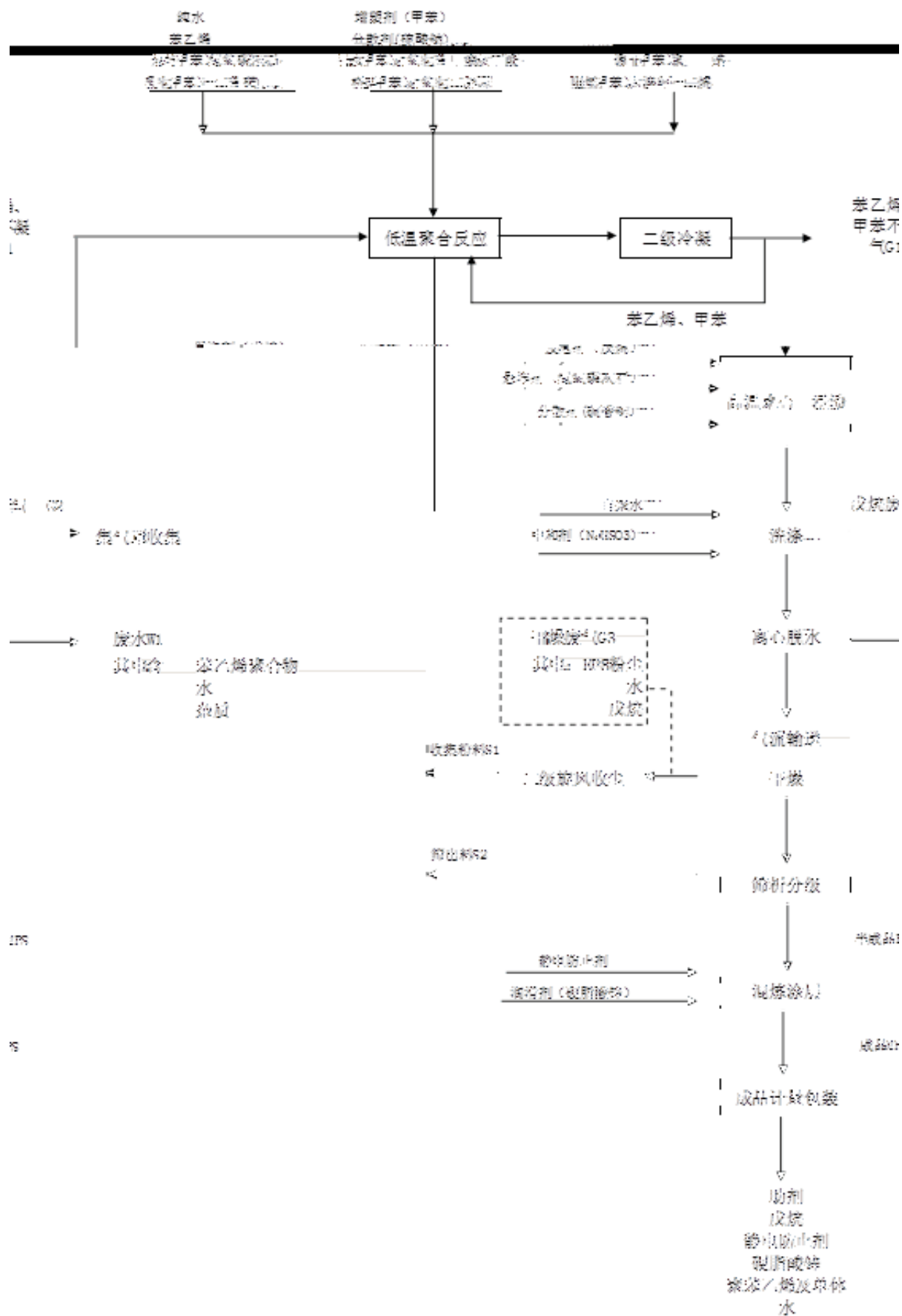


2.2-2

2.2.4



2.2-3



2.2-4 EPS

2.2.4.1

2.2-2

2.2-2

	156	1	1	
	2926	1	1	
	2865	1	1	
	1046	1	1	
	184	1	1	
	/	2	2	
	832	1	1	
	5560	1	1	
	689	1	1	
	269400m ³ /a	1	1	
	76400m ³ /a	1	1	
	3839.08m ³ /a	3	3	
	5747.1264m ³ /a	2	2	
	123600m ³ /a	2	2	
	3575.36m ³ /a	1	1	
	9310.35m ³ /a	1	1	
	13000m ³ /a	2	2	
	6137.93m ³ /a	1	1	
	54712.65m ³ /a	2	2	
	41363.64m ³ /a	2	2	
	MTBE 2500m ³	1	1	
	2500m ³	1	1	
	10000m ³	10	10	
	1112m ³	2	2	
	2356m ³	1	1	
	3239m ³	5	5	
	3000m ³	1	1	
	3000m ³	1	1	
	3000m ³	2	2	
	2500m ³	1	1	
	3000m ³	1	1	
	5000m ³	1	1	

	5000m ³	1	1	
	5000m ³	1	1	
	2500m ³	1	1	
	2500m ³	1	1	
	5000m ³	1	1	
	2500m ³	1	1	
	3000m ³	2	2	
	2500m ³	2	2	
	5000m ³	1	1	
	5000m ³	1	1	
	5000m ³	6	6	
	3000m ³	1	1	
	3000m ³	1	1	
	3000m ³	1	1	
	558m ³	1	1	
	3000m ³	1	1	
	3000m ³	1	1	
	3000m ³	1	1	
	10000m ³	13	13	
	3000m ³	1	1	
	1500m ³	2	2	
	2500m ³	2	2	
	50m ³	2	2	
	1112m ³	1	1	
	1112m ³	1	1	
	3466m ³	5	5	
	2500m ³	2	2	
	30727m ³ /h	2	2	
	/	4	4	
	/	16	16	
	/	8	8	
	10500m ³ /h	1	1	
	/	2	2	
VOCs	+CO 1500m ³ /h	0	1	1
VOCs	1500m ³ /h	0	1	1
	45m ³	36	36	
	/	6	6	

	5000m ³ /h	0	1	1
	8000m ³ /h	0	1	1
	654.71m ²	0	1	1
	2500t/d	1	1	
	70000m ³ /h	0	1	1
	30000m ³ /h	1	1	
	10000m ³ /h	6	0	6

2.2-2

VOCs

EPS

RTO VOCs

2.2.4.2

2.2-3

2.2-3

			t/a			
1		99.99%	118860	118860	0	
2		99.98%	329700	329700	0	
3		99.5%	342000	342000	0	
4		98%	1440	1440	0	
5		99%	1080	1080	0	
6		99.5%	2160	2160	0	
7		99%	468	468	0	
8		99%	2700	2700	0	

2.2.4.4

" 10% "

2.2.5

2.2.5.1

1 70000m³/h RTO

1	2	3			1	
36000m ³ /h	RTO		RTO		1	30
			1	2	3	6
						1

" +CO "

1 1 "

" 1

1 1

1 EPS

1

VOCs

EPS

"

"

2.2.5.3

2.2.5.4

2.2.5.5

2.3

VOCs

EPS

RTO VOCs

2020 688

2.3-1

2.3-1

1				
2		30%		
3				
4			10%	
5				
6	1 2 3 4	10%		
7		10%		
8			6 10%	10%
9				
10		10%		10%
11				

12				
13				

3

3.1

1 70000m³/h RTO

1 2 3 1

36000m³/h RTO RTO 1

30 DA004 1 2 3 6

48 EPS [2012]22

1 2 3

VOCs 218.719t/a 36t/a RTO 95%

VOCs 10.937t/a 1.8t/a SO₂

NO_x 0.069t/a 0.173t/a 0.83t/a

1 " +CO "

1

DA005 1 " "

1 DA006 14.7

[2011]2 48 EPS

[2012]22 VOCs 48.567t/a

38.698t/a 2.54t/a

0.22t/a VOCs 0.96t/a

1

1

DA008

VOCs

3.840t/a

1

EPS

1

DA007

GB 14554-93

2

DA004 DA005 DA006

DA008

3.1-1

3.1-1

	m ³ /h						
			mg/m ³	kg/h	t/a	mg/m ³	kg/h
DA004	70000	VOCs	19.53	1.367	10.937	60	/
		SO ₂	0.31	0.022	0.173	50	/
		NO _x	1.48	0.104	0.83	100	/
			3.34	0.234	1.869	20	/
DA005 DA006	1500	VOCs	80	0.120	0.960	80	/
DA008	8000	VOCs	60	0.480	3.840	60	/

3.2

3.3

GB18599-2020

GB 18597-2001

[2019]327

3.4

GB12348-2008 1 3

3.5

3.6

4

"

"