1

2

3

4

5

1

2

3 500m

1.

2005 6 6

100-7 26

2 2

26

26

98-7

2005 5

760 5000

2009 11 6

2011

4 2014 12 8

2019 3

2022 1

2020

6

91320281775430655R

1-1

1-1

1	(DB32/4041-2021) (DB32/4041-2021)		

2			
3	(GB12348-2008) l 3	(GB12348-2008) l 3	
4	(GB18599-2020) (GB18597-2001)		
5			
6			
7	[1997]122		

1#

2# 2#

3# 1#

15m

FQ-11

5#

FQ-3 5# 5# 3# FQ-8

3# 3# FQ-6 2# 2#

1-2

					/	/
		18000 2000 400 300	18000 2000 400 300		/	/
		100-7	100-7		/	/
		PET PE PET	PET PE PET		/	/
				5# FQ-3 5#		

		+ + + + + / 15m FQ-1 DB32/4041-2021 1 RTO 15m FQ-2 DB32/4041-2021 1 5# 15m FQ-3 FQ-10 DB32/4041-2021 3 + 15m FQ-4	+ + + + + / 15m FQ-1 DB32/4041-2021 1 RTO 15m FQ-2 DB32/4041-2021 1 5# 15m FQ-10 15m FQ-3 DB32/4041-2021 3 +	FQ-3 5# DB32/4041-2021 3		

		DB32/4041-2021 1 + 15m FQ-9 DB32/4041-2021 1 (GB12348-2008) 3	15m FQ-4 DB32/4041-2021 1 + 15m FQ-9 DB32/4041-2021 1 (GB12348-2008) 3			

		(GB18597-2001) (GB18599-2001)	(GB18597-2001) (GB18599-2001)			
		6000 300	6000 300		/	/
		2	2		/	/
2		PET	PET		/	/
					/	/

		+ 15m FQ-1 DB32/4041-2021 1 15m FQ-2 DB32/4041-2021 1 + 15m FQ-3 DB32/4041-2021 3 (GB12348-2008) 3	+ 15m FQ-1 DB32/4041-2021 1 15m FQ-2 DB32/4041-2021 1 + 15m FQ-3 DB32/4041-2021 3 (GB12348-2008) 3			

		(GB18599-2001)	(GB18599-2001)			
		24000 5000 2000 3000	24000 5000 2000 3000		/	/
		98-7	98-7		/	/
		PE	PE		/	/

		UV	UV			
		+ + / + / +RTO 1 15m FQ-5 DB32/4041-2021 1 RTO	+ + / + / +RTO 1 15m FQ-5 DB32/4041-2021 1 RTO	1# 2# 1# 15m FQ-11 2#		1#

		1 15m FQ-5 DB32/4041-2021 1 1# 15m FQ-6 DB32/4041-2021 1 / / / + 15m FQ-7 DB32/4041-2021 3 /	1 15m FQ-5 DB32/4041-2021 1 1# 15m FQ-11 2# 15m FQ-6 DB32/4041-2021 1 / / / + 15m FQ-7	2# 2# 15m FQ-6 3# 2# 3# 15m FQ-8 2# FQ-6 2# 3# FQ-8 3# DB32/4041-2021 3		

		/	/			
		1 15m FQ-8	1 15m FQ-8			
		(GB12348-2008) 3	(GB12348-2008) 3			
		(GB18597-2001)				

		(GB18599-2001)	(GB18597-2001) (GB18599-2001)			

	10%		
	( )		
	( ) (1) ( ) (2) (3) (4) 10%	(1) (2) (3) (4) 10%	
	10%		

6 (

13 14

) 6 (

10%

)

	( ) 10%	1# FQ-11 15m FQ-11 10%	
	( )		

1-4 2021 122

1		
2		

2.

2.1

1 3

2.2-3

2.2-3

	dB(A)	**dB(A)**	
3	65	55	GB12348-2008

3

GB18599-2020

GB18597-2001 2013 2013 35

[2019]327

2.3

1

500m

500m

2.2-4 2 500m

		X	**Y**					**/m**	
1		120.190264	31.883540			GB3095-2012		225	15
2		120.191386	31.883567					400	20
3		120.192711	31.884731					410	40

2.2-5 500m

		X	**Y**					**/m**	
1		120.18559	31.89120			GB3095-2012		370	15

2

50

3

500

4

3.

3.1

3.1.1

3.1-1

3.1-1

100-7 98-7 100-7 98-7

2 26

	2 7000 36417 26 3404	2 7000 36417 26 3404	
	24h 300 7200h	24h 300 7200h	

3.1.2

18000 8000 24000
5000 400 600
2000 3000
26 18000 2000
400 300 2
6000 300
24000 5000
2000 3000
2500
6500 400 600
15500 1500
24000 5000 2000
3000 2020 6

91320281775430655R

3.1-2

			m^2/			
1	26		18000	18000	0	7200
2			400	400	0	
3			300	300	0	
4			2000	2000	0	
5	2		300	300	0	
6			6000	6000	0	
1			8000	8000	0	7200
2			6000	6000	0	

3			2000	2000	0	
4			3000	3000	0	
5			8000	8000	0	
6			2000	2000	0	
7			5000	5000	0	

3.1-3

3.1-3

2005 5 /

PE PET		900	900	0	
		300	300	0	
		5200	5200	0	
		8000	8000	0	
	SiO_2	100	100	0	
	SiO_2	500	500	0	
PE	25kg/	4000	4000	0	
	25kg/	200	200	0	
		200	200	0	
		1500	1500	0	
	10% 10% 40% 40%	1000	1000	0	
	/	3400	3400	0	
	/	1450	1450	0	
		2500	2500	0	
		1500	1500	0	
	/	1.5	1.5	0	
2					
		5000	5000	0	
PE PET		300	300	0	
		100	100	0	
		800	800	0	
	SiO_2	500	500	0	
	SiO_2	100	100	0	
PE	25kg/	1000	1000	0	
	/	600	600	0	
	/	2	2	0	
	/	0.5	0.5	0	
		3000	3000	0	
		8000	8000	0	
		8000	8000	0	
		3600	3600	0	
PE	25kg/	5100	5100	0	
		1450	1450	0	
		2500	2500	0	
		1500	1500	0	
		5500	5500	0	
	10% 10% 40%	1900	1900	0	

	40%			
	/	2750	2750	0
	/	750	750	0
	SiO_2	1000	1000	0
	/	7.5	7.5	0
		200	200	0
	25kg/	10	10	0
	180kg/	4	4	0
UV	180kg/	1300	1300	0
	/	2	2	0

3.1.4

3.1-5

20		25KW	2	2	0	
21		30KW	2	2	0	
22		15KW	2	2	0	
23		45KW	5	5	0	
24		20KW	2	2	0	
25		18KW	12	12	0	
26		2KW	15	15	0	
27		2KW	10	10	0	
28		5KW	15	15	0	
29		22KW	3	3	0	
30		20KW	8	8	0	
31		20KW	4	4	0	
32		$3m^3$	30	30	0	

PET

G1-1 N1-1

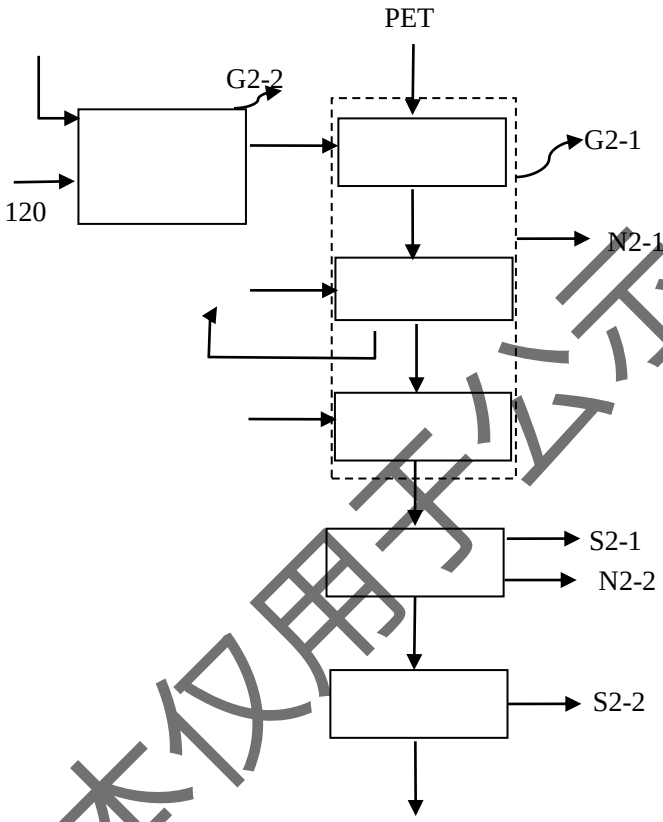
2

S1-1

N1-4

3

S1-2



3.1-2

1

G2-2

2

PET

G2-1 N2-1

3

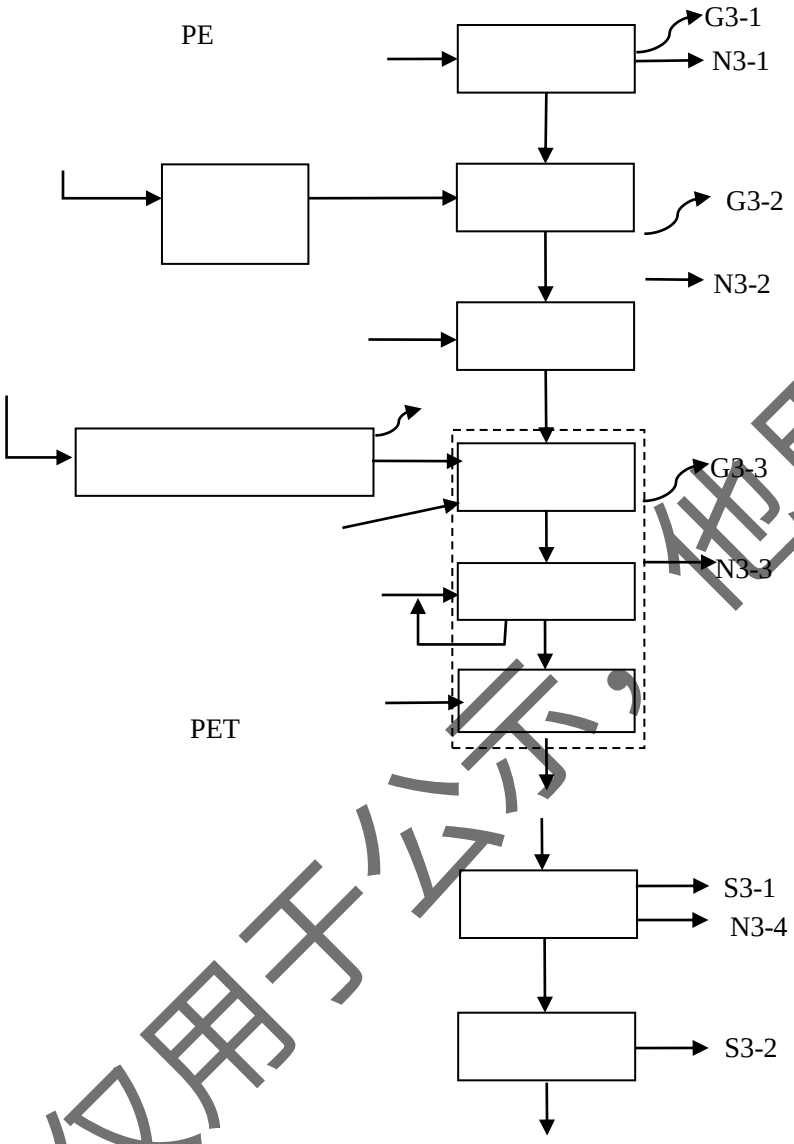
S2-1

N2-2

4

S2-2

2



3.1-3

1 PE 150

G3-1 N3-1

2

1:25.6

PE

70

G3-2 N3-2

3

G3-3 N3-3

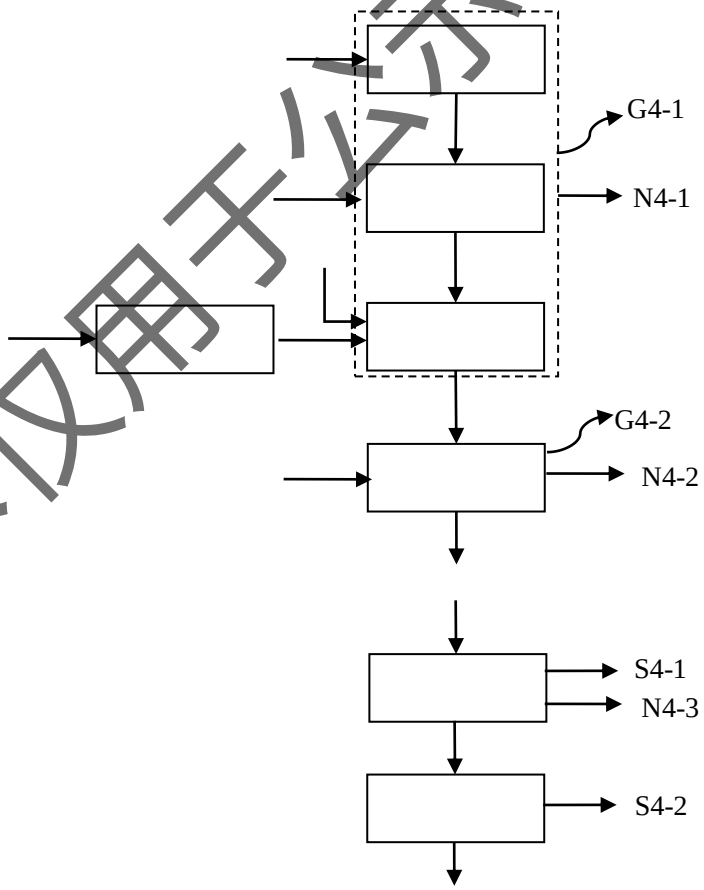
4

S3-1 N3-4

5

S3-2

3



3.1-4

1

70

G4-1 N4-1

2

G4-2 N4-2

3

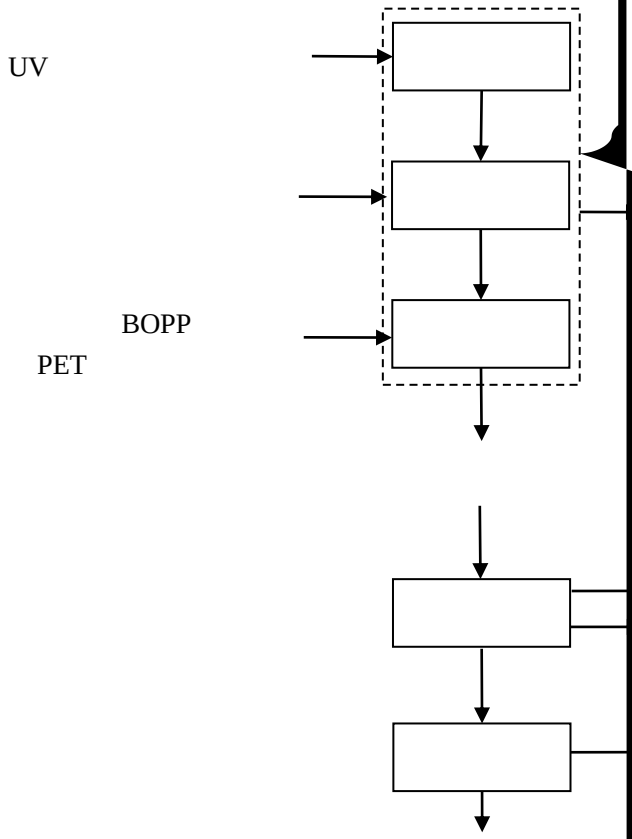
S4-1

N4-3

4

S4-2

4



3.1-5

1

70

PET

G5-1 N5-1

2

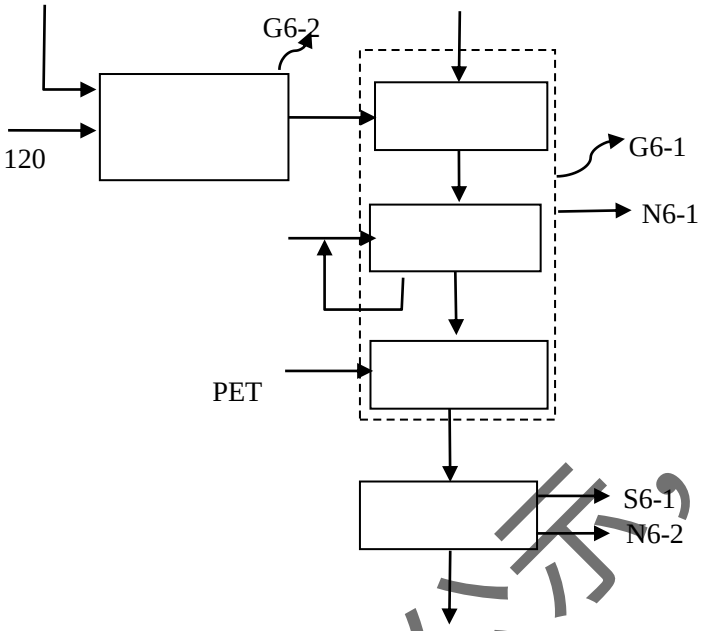
N5-2

3

S5-2

5

PET



3.1-6

1

PET

,

,

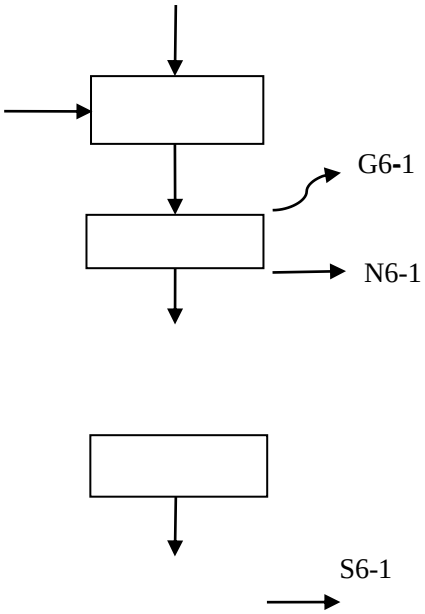
PET G6-1

N6-1

2

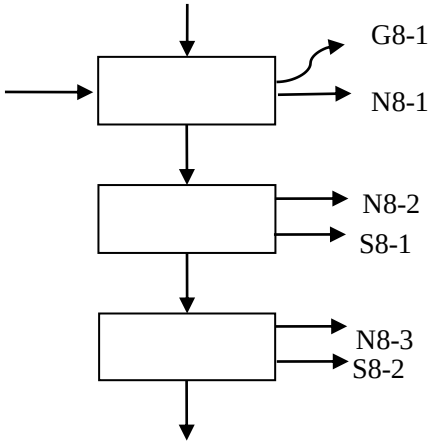
N6-2 S6-1

PET



100

6



3.1-8

1

100~300

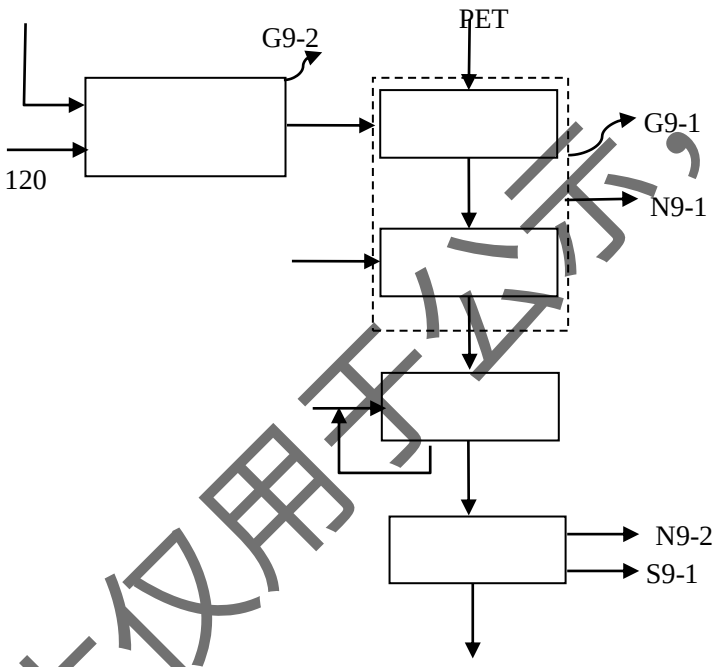
2

(S8-1) N8-2

3

N8-3 S8-2

7



3.1-9

1

PET

,

,

(G9-1) N9-1

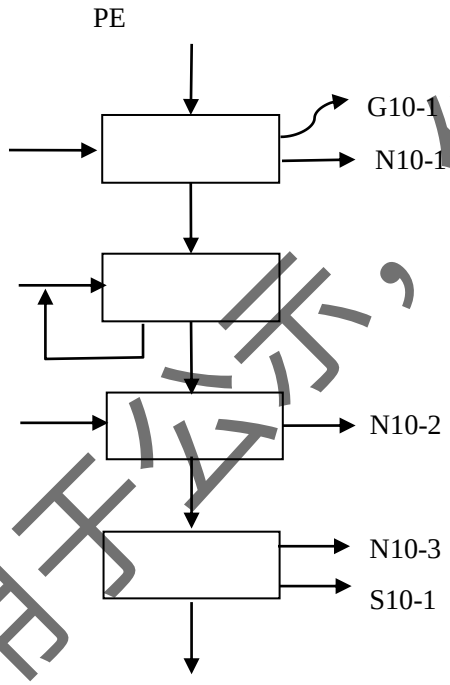
2 : ,

,

3 : ,

(S9-1) (N9-2)

9



3.1-10

:

1 : PE

PE 1%

100~300

(G10-1) N10-1

2 : ,

,

3

, ,

,

G10-1 N10-1

2

100

G10-2 N10-2

3 : ,

,

4

S10-1 N10-3

3.1-6

	FQ-1	5-1#		+ + + + + /	
	FQ-2	5-2#		RTO	
	FQ-4	5-4#		+	
26	FQ-9	7#		+	
	FQ-10	5#			
	FQ-3				
	FQ-1			+	
	FQ-2				
2	FQ-3			+	
	FQ-5	2-5#		+ + / + / +RTO	
		1-5#		RTO	

		FQ-11	1-11#				
		FQ-6	2-6#				
		FQ-7	3-7#			+	
		FQ-8	3-8#				
				PE			292-001-06
				PE			900-999-99
							900-041-49
							900-041-49
							900-039-49
							900-217-08
							900-402-06
		/	*				/
							/
	2			PE			292-001-06
				PE			900-999-99
							900-041-49
							900-039-49
							900-217-08
							/
				PE			292-001-06
				PE			900-999-99
							900-041-49
							900-041-49
							900-039-49
							900-041-49
							900-217-08
							900-402-06
		/	*				/
							/
							/

3.1.6

3.1.7

1# 2# 3#

15 1

3.1-7

				50m³	50m³	
				6m³ 5	6m³ 5	
				50m³	50m³	
	2			6m³ 5	6m³ 5	
				50m³	50m³	
				6m³ 5	6m³ 5	

+ +

/#²7& Ã'

¢ Ã = 8 Ä$æ

		5#		+15m FQ-3	+15m FQ-3	
	2			+ +15m FQ-1	+ +15m FQ-1	
				+15m FQ-2	+15m FQ-2	
				+ +15m FQ-3	+ +15m FQ-3	
		2# / /		+ + / + / +RTO +15m FQ-5	+ + / + / +RTO +15m FQ-5	1# / 2# FQ-5
		1# / /		RTO +15m FQ-5	RTO +15m FQ-5	
		1#		+15m FQ-6	+15m FQ-11	1# +15m FQ-11

2#

/

/

			70m^2	90m^2	

3.2

3.2.1

3.2.1.1

1

1. /

A2210264950101001C

VOC 179g/L 1.2g/cm^3

VOC 14.9% 1500t/a

223.5t/a + + + +

+ / 1 15m FQ-1

99.9% 98% 4.466t/a

0.224t/a

2. /

SH2002627

VOC 5g/L 5g/L 1.1g/cm^3 VOC

0.5% 3400t/a 17t/a

A2210264950101002C

VOC 186g/L 1.2g/cm^3 VOC

15.5% 1000t/a

155t/a 77.5t/a RTO

1 15m FQ-2 99.9% 99.5%

0.859t/a 0.172t/a

0.387t/a 0.078t/a

3. /

160

0.35kg/t 5450t/a

1.9075t/a +

1 15m FQ-4 99.9% 90%

0.191t/a 0.002t/a

4. /

0.35kg/t 4200t/a

1.47t/a +

1 15m FQ-9 90%

90% 0.132t/a 0.147t/a

5.

5#

15m FQ-10 FQ-3 90% 90%

5# 0.04t/a

2 2

0.35kg/t 1000t/a

0.35t/a +

1 15m FQ-1 90%

90% 0.0315t/a 0.035t/a

14kg/t

2t/a 0.028t/a

1 15m FQ-2

90% 90% 0.0025t/a

0.0028t/a

SH2002627

VOC 5g/L 5g/L 1.1g/cm^3 VOC

0.5% 600t/a 3t/a

+ 1 15m

FQ-3 90% 90% 0.27t/a

0.3t/a

3

1. / /

A2210264950101001C

VOC 14.9% 5500t/a

819.5t/a + +

/ + / +RTO 1 15m

FQ-5 99.9% 99.5%

2. /

A2210264950101002C

VOC 15.5% 1900t/a

294.5t/a 147.3t/a

/

S20112702601B VOC

13.6g/kg 10t/a

0.136t/a 4t/a 4t/a

/

SH2002627 VOC

0.5% UV 1300t/a 6.5t/a

14kg/t

7.5t/a 0.105t/a

RTO FQ-5

99.9% 99.5% 5.618t/a

0.83t/a

3.

1# 1

15m FQ-6 90% 90%

1# 0.168t/a

4. /

/

SH2002627 VOC

0.5% 2750t/a 13.75t/a

S20112702601B

VOC 13.6g/kg 200t/a

2.72t/a

1 FQ-6

99.9% 90% 1.797t/a

0.0165t/a

5

5450t/a

0.35kg/t

1.9075t/a +

1 15m FQ-7 99.9% 90%

0.191t/a 0.002t/a

5150t/a

0.35kg/t

1.75t/a +

1 15m FQ-7 90% 90%

0.1575t/a 0.175t/a

6

SH2002627 VOC

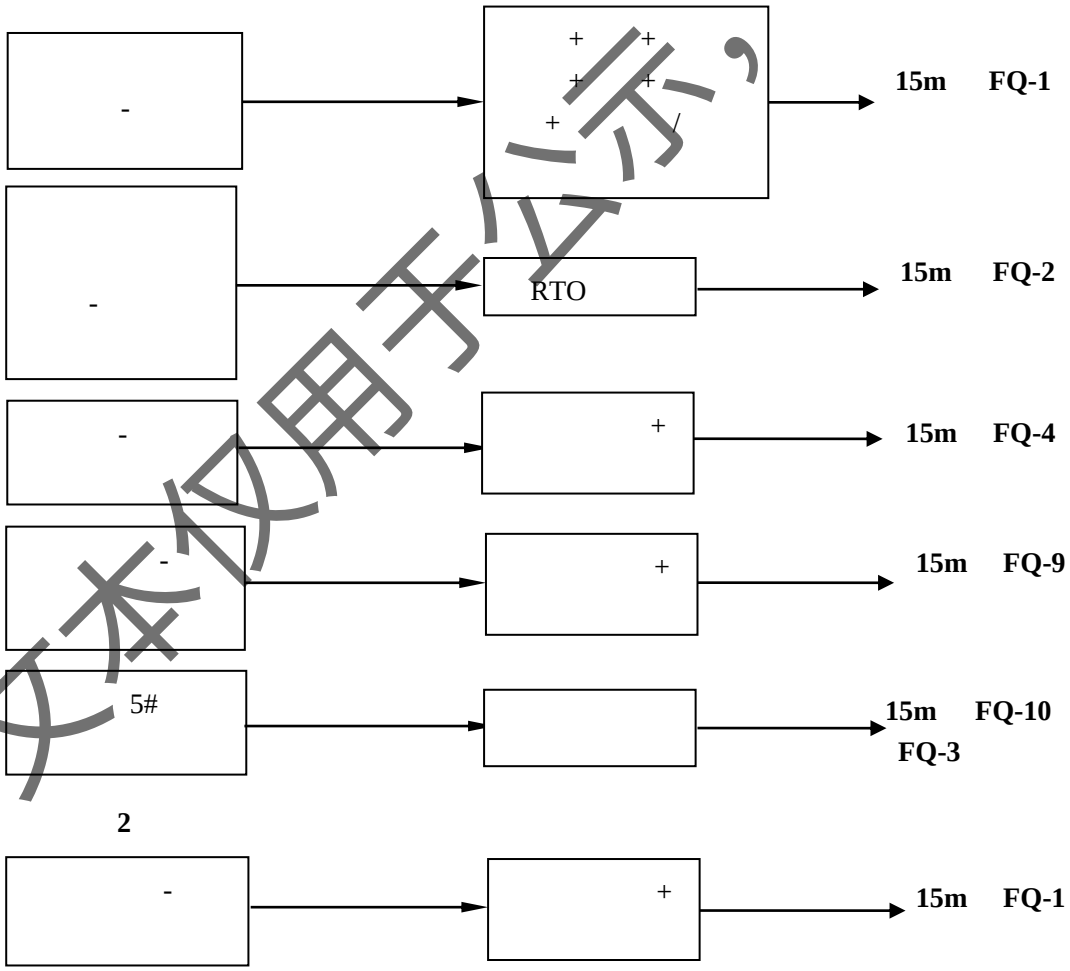
0.5% 750t/a 3.75t/a

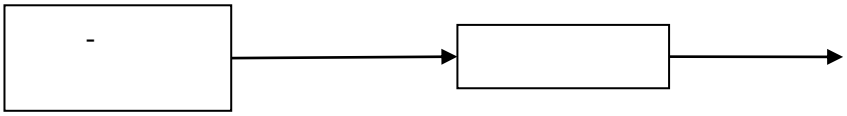
1 15m FQ-8

99.9% 90%

0.375t/a 0.0037t/a

3.2-1





3.2-1

3.2-1

				kg/h	mg/m³	t/a		%		m³/h	kg/h	mg/m³	t/a	mg/m³	kg/h	h/a
	5-1#	FQ-1		31.01	310.11	223.277	+ + + + + /	98		100000	0.620	6.20	4.466	60	3	7200
	5-2#	FQ-2		23.87	397.75	171.828	RTO	99.5		60000	0.119	1.99	0.859	60	3	7200
				10.75	179.21	77.42					0.054	0.90	0.387	10	0.2	
	5-4#	FQ-4		0.26	13.24	1.906	+	90		20000	0.027	1.33	0.191	60	3	7200
26	7#	FQ-9		0.18	27.02	1.323	+	90		6800	0.018	2.70	0.132	60	3	7200
	5#	FQ-10		0.02	0.89	0.179		90		28000	0.003	0.09	0.018	60	3	7200
		FQ-3		0.02	0.89	0.179		90		28000	0.003	0.09	0.018	60	3	7200
	FQ-1			0.04	6.43	0.315	+	90		6800	0.004	0.64	0.0315	60	3	7200
	FQ-2			0.0003	0.15	0.025		90		2350	0.000	0.15	0.0025	60	3	7200
2	FQ-3			0.38	18.75	2.7	+	90		20000	0.038	1.88	0.27	60	3	7200

	1#	FQ-5		113.7	758	818.7	+ + / + / +RTO	99.5		150000 RTO 40000	0.780	3.55	5.618	60	3	7200
				42.35	605	304.9	RTO	99.5		70000						7200
				0.56	7.93	3.996					0.003	0.01	0.02	10	0.72	
				20.45	292.14	147.3					0.102	1.457	0.736	10	0.2	
	2#	FQ-6		2.29	114.26	16.453		90		20000	0.24	6	1.73	60	3	7200
				0.118	5.9	0.847		90		20000						
	3-7#	FQ-7		0.48	48.00	3.481	+	90		10000	0.048	4.8	0.349	60	3	7200
	3-8#	FQ-8		0.52	52.03	3.75		90		10000	0.052	5.21	0.375	60	3	7200

3.2-2

				t/a
	5#			0.04
	7#			0.147
2				0.3378
	1#			0.168
	2#			0.0165
	3#			0.1857
				0.895

3.2.1.2

15m

3.2-3

	/			**m^3/h**	
	/	5-1#	+ + + + + /	100000	FQ-1
	/	5-2#	RTO	60000	FQ-2
	/	5-4#	+	20000	FQ-4
	/	7#	+	6800	FQ-9
	5#	/		28000	FQ-10
	5#	/		28000	FQ-3
2		/	+	6800	FQ-1
		/		2350	FQ-2
		/	+	20000	FQ-3
	1#	1#	RTO	70000	FQ-5
	2#	2#	+ + / + / +RTO	150000 RTO 40000	
	1#	1#		20000	FQ-11
	2#	2#		20000	FQ-6

	2#	2#		20000	
	3# / / /	3-7#	+	10000	FQ-7
	3#	3-9#	+	10000	FQ-8
	3#	3-8#		10000	

1

FQ-3 5#

2 2

2

3

1#

2# + + / +

/ +RTO

RTO

1 15m FQ-5 1#

1 15m FQ-11

15m FQ-6 2#

1 15m

FQ-6 2#

3# 3# / /

/ +

1 15m FQ-7 3#

1 15m FQ-8 FQ-6

2# FQ-8 3#

1. /

/ 1#

A2210264950101002C VOC 15.5%

1900t/a 294.5t/a

147.3t/a

/

/ 1#

S20112702601B VOC 13.6g/kg

10t/a 0.136t/a 4t/a

4t/a

/

/ 1#

SH2002627 VOC 0.5% UV 1300t/a

6.5t/a

1#

14kg/t 7.5t/a

0.105t/a

RTO FQ-5

99.9% 99.5%

2. / / /

/ / /

2#

A2210264950101001C VOC 14.9%

5500t/a 819.5t/a

+ + / + / +RTO

1 15m FQ-5 99.9%

99.5%

+ + / +

/ +RTO

RTO

1 15m FQ-5 FQ-5 5.618t/a

0.736t/a 0.02t/a 1# 0.341t/a

2# 0.8t/a

3 1#

1# 1

1# 0.341t/a 15m FQ-11

90% 90% 1#

0.034t/a FQ-11 0.031t/a

4 / /

/

2# 1

SH2002627 VOC

0.5% 1 1375t/a

6.875t/a

S20112702601B

0.5% 1 1375t/a

6.875t/a

S20112702601B

VOC 13.6g/kg 3# 100t/a

1.36t/a

1 15m FQ-8

99.9% 90%

0.8227t/a 0.008t/a

7 / /

SH2002627 VOC

0.5% 750t/a 3.75t/a

1 15m FQ-8

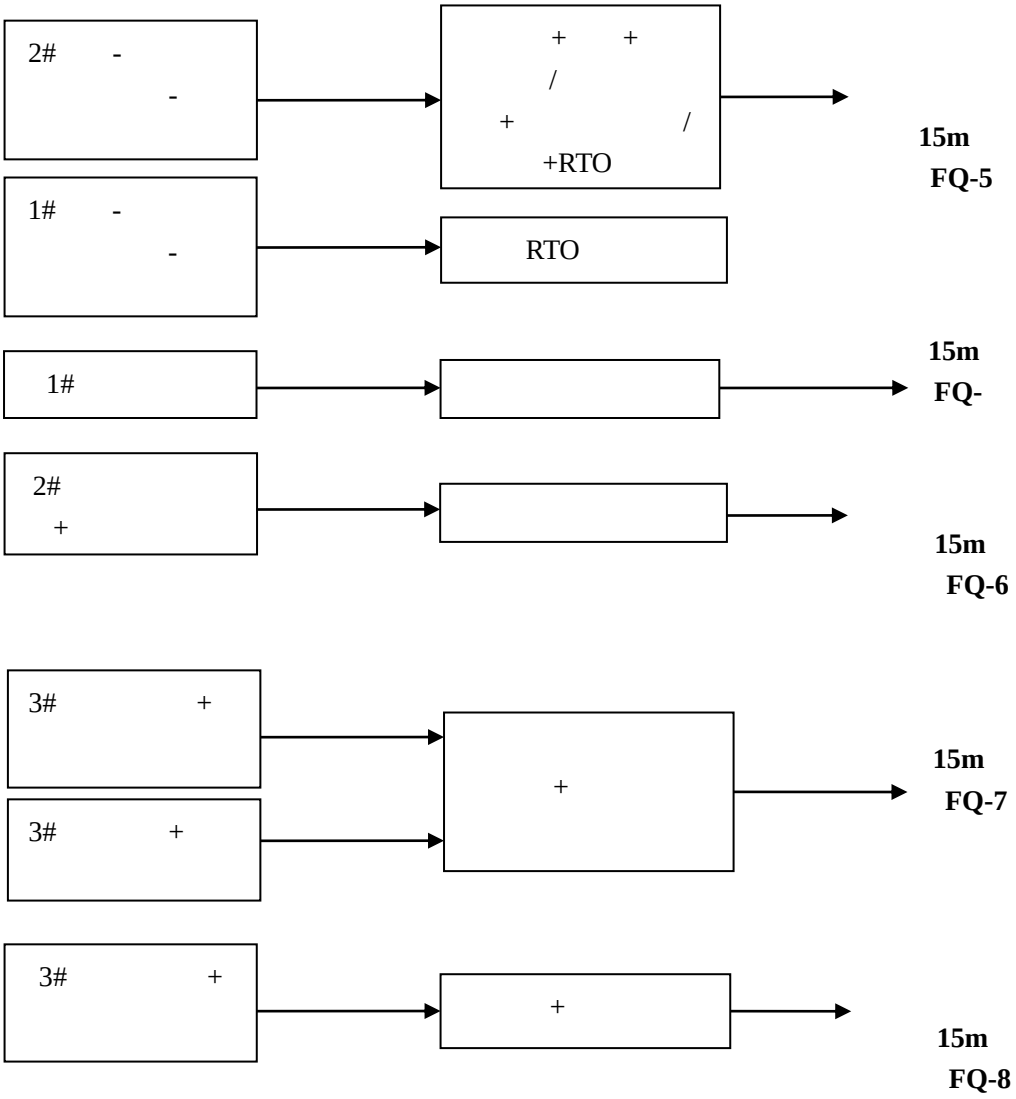
99.9% 90% FQ-8

1.197t/a 0.01175t/a

3.2-4

3.2-5

2



3.2-2

3.2-4

				kg/h	**mg/m³**	**t/a**		**%**		**m³/h**	**kg/h**	**mg/m³**	**t/a**	**mg/m³**	**kg/h**	**h/a**
26	5-1#	FQ-1		31.01	310.11	223.277	+ + + + + /	98		100000	0.620	6.20	4.466	60	3	7200
	5-2#	FQ-2		23.87	397.75	171.828	RTO	99.5		60000	0.119	1.99	0.859	60	3	7200
				10.75	179.21	77.42					0.054	0.90	0.387	10	0.2	
	5-4#	FQ-4		0.26	13.24	1.906	+	90		20000	0.027	1.33	0.191	60	3	7200
	7#	FQ-9		0.18	27.02	1.323	+	90		6800	0.018	2.70	0.132	60	3	7200
	5#	FQ-10		0.02	0.89	0.179		90		28000	0.003	0.09	0.018	60	3	7200
		FQ-3		0.02	0.89	0.179		90		28000	0.003	0.09	0.018	60	3	7200
2	FQ-1			0.04	6.43	0.315	+	90		6800	0.004	0.64	0.0315	60	3	7200
	FQ-2			0.0003	0.15	0.025		90		2350	0.000	0.15	0.0025	60	3	7200
	FQ-3			0.38	18.75	2.7	+	90		20000	0.038	1.88	0.27	60	3	7200

	2-5#	FQ-5		113.7	758	818.7	+ + / + / +RTO	99.5		150000 RTO 40000	0.78	3.55	5.618	60	3	7200
	1-5#			42.35	605	304.9	RTO	99.5		70000						7200
				0.56	7.93	3.996					0.003	0.01	0.02	10	0.72	
				20.45	292.14	147.3					0.102	1.457	0.736	10	0.2	
	2#	FQ-6		1.14	57	8.227		90		20000	0.122	3.05	0.877	60	3	7200
				0.076	3.8	0.545		90		20000						
	1#	FQ-11		0.043	2.15	0.307		90		20000	0.0043	0.215	0.031	60	3	7200
	3-7#	FQ-7		0.48	48.00	3.481	+	90		10000	0.048	4.8	0.349	60	3	7200
	3-8#	FQ-8		1.66	166	11.97		90		10000	0.166	16.6	1.197	60	3	7200

3.2-5

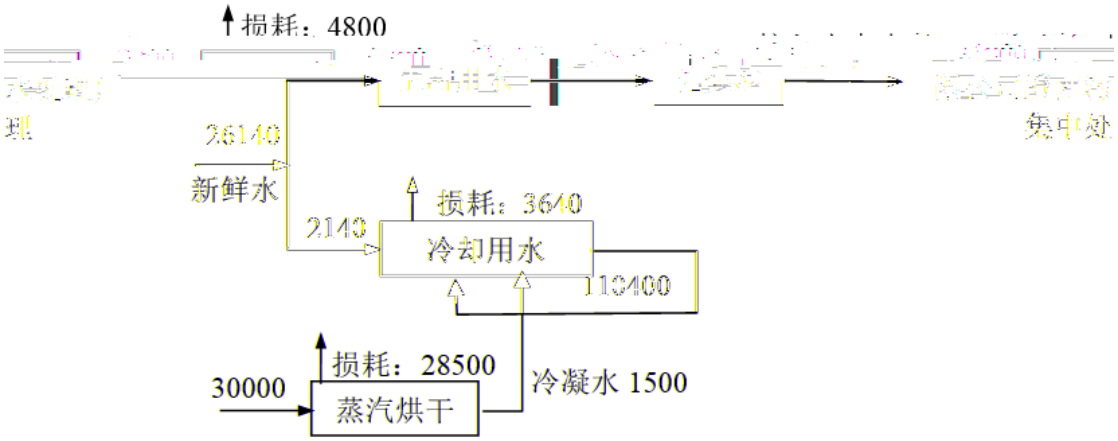
				t/a
	5#			0.04
	7#			0.147
2				0.3378
	1#			0.034
	2#			0.083
	3#			0.197
				0.8388

3.2.2

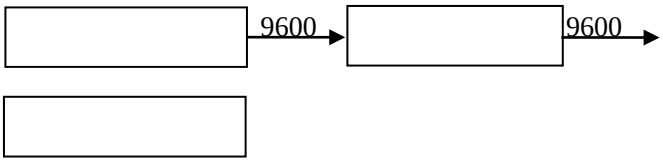
> 1 “”’•!　?!　R　p £àT™^ à u　Á“　6•p! " p £à

59.9m

3.2-1



3.2-3　　m^3/a



3.2-6

			mg/L	**t/a**		**%**	**mg/L**	**t/a**	**mg/L**
			/	19200		/	/	19200	/
		COD	500	9.6		10	450/50	8.64/0.96	500/50
		SS	400	7.68		12.5	350/10	6.72/0.192	400/10
			45	0.864		/	45/4	0.864/0.0768	45/4
			8	0.1536		/	8/0.5	0.1536/0.0096	8/0.5
			70	1.344		/	70/12	1.344/0.2304	70/12

3.2.3

75-88dB(A)

GB12348-2008 3

6:00-22:00 65dB(A) 22:00-6:00 55dB(A) 50

3.2.4

3.2.4.1

20t/a

GB34330-2017 6.1 a

20t/a GB34330-2017 6.1 a

3.2-7

3.2-7

									(t/a)
1					PE	/	09	419-001-09	55.2
2					PE	/	09	419-002-09	20
3						T，In	HW49	900-041-49	2.5
4						T，In	HW49	900-041-49	0.2
5						T	HW49	900-039-49	7
6						T，I	HW08	900-217-08	1.2
7						T，I，R	HW06	900-402-06	2
8						/	/	/	65.28

3.2-8 **2**

									(t/a)
1					PE	/	09	419-001-09	20
2					PE	/	09	419-002-09	5
3						T，In	HW49	900-041-49	0.5
4						T	HW49	900-039-49	2
5						T，I	HW08	900-217-08	0.2
7						/	/	/	16.32

3.2-9

									(t/a)
1					PE	/	3e5}TJETQqBT/F1 10.56 Tf1 0 0 1 257.32998 1		

9						/	/	/	81.6

3.2.4.2

RTO

218.8t/a

GB34330-2017 6.1 a

RTO RTO 80%

80% 655t/a

GB34330-2017 6.1 a

3.2-10

								(t/a)	**(t/a**	
1					PE	/	06	292-001-06	55.2	55.2	
2					PE	/	99	900-999-99	20	20	
3						T，In	HW49	900-041-49	2.5	2.5	
4						T，In	HW49	900-041-49	0.2	0.2	
5						T	HW49	900-039-49	7	7	
6						T，I	HW08	900-217-08	1.2	1.2	
7						T，I，R	HW06	900-402-06	2	2	
9						/	/	/	65.28	65.28	

3.2-11 **2**

								(t/a)	**(t/a**	

1					PE	/	06	292-001-06	20	20	
2					PE	/	99	900-999-99	5	5	
3						T，In	HW49	900-041-49	0.5	0.5	
4						T	HW49	900-039-49	2	2	
5						T，I	HW08	900-217-08	0.2	0.2	
6						/	/	/	16.32	16.32	

3.2-12

									(t/a)	**(t/a**	
1					PE	/	06	292-001			

3.3

3.3.1

1

1

FQ-3 5#

DB32/4041-2021 1

2 2

2

DB32/4041-2021 1

3

1

1. FQ-5

+ + / + / +RTO

RTO 1 15m

FQ-5 5.618t/a 0.78kg/h

3.55mg/m^3 0.736t/a 0.102kg/h

1.457mg/m^3 0.02t/a 0.003kg/h

0.01mg/m^3

DB32/4041-2021 1

2. FQ-6

2# 1

1 15m FQ-6

0.877t/a 0.122kg/h 3.05mg/m^3

DB32/4041-2021 1

3. FQ-7

/

+ 1 15m

FQ-7 0.349t/a

0.048kg/h 4.8mg/m^3

DB32/4041-2021 1

4. FQ-8

3#

1 15m FQ-8 1.197t/a

0.166kg/h 16.6mg/m^3

DB32/4041-2021 1

5. FQ-11

1#

1 15m

FQ-11 0.031t/a 0.0043kg/h

0.2mg/m^3

DB32/4041-2021 1

VOCs

DB32/4041-2021 2 3

3

100 100

3.2-13

	/m
FQ-11 FQ-5	53.59
FQ-11 FQ-6	43.94
FQ-5 FQ-6	24.66
FQ-6 FQ-8	93.6
FQ-8 FQ-7	69.8
FQ-3 FQ-10	171.6
FQ-3 FQ-1	118

3.3.2

11 t/d 64t/d

3.3.3

75-88dB(A)

1

$$L_{p1} = L_w + 10\lg\left(\frac{Q}{4\pi r^2} + \frac{4}{R}\right)$$

L_{p1} dB

L_w dB

Q Q=1

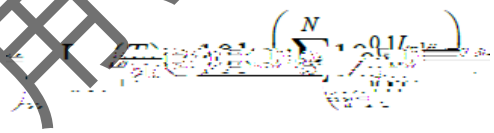
Q=2 Q=4

Q=8

R R=Sa/(1-a) S m^2 a

r m

2 i

T 

3

$$L_{p2i}(T) = L_{p1i}(T) - (TL_i + 6)$$

4

S

$$L_w = L_{p2}(T) + 10\lg S$$

S m^2

5 L_{Aw}

6

$$L_p(r) = L_p(r_0) - 20\lg(r/r_0)$$

Lp r dB

Lp r_0 r0 dB

r m

r_0 m

A L_{AW}

$$L_p(r) = L_w - 20\lg r - 8$$

7 A

$$L_{Aeq} = 10\lg\frac{1}{T}\sum_{0}^{T}10^{0.1SLA}$$

LAeq T dB A

T T=16 T=8

t

SLA A dB A

L(r)=L(r_0) 20lg r/r_0 -

25dB(A) 3.3-1

3.3-1 **dB A**

		48.1	48.1
		54.3	54.3
		49.0	49.0
		43.2	43.2
/		65	55
		49.2	49.2
		39.9	39.9
2		45.6	45.6
		38.3	38.3
/		65	55
		48.7	48.7
		46.6	46.6

		47.3	47.3
		46.2	46.2
/		65	55

GB12348-2008 3

A A

3.3.4

3.3.5

1

2

a)

/ CO

RTO

b

c

d

HJ169-2018

3

a

b

c

1

2

d

4

[2002]70 [1998]4

A.

GB50016-2006

B.

C.

GB50483-2009

$V=(V_1+V_2+V\ )_{max}-V_3$

V_1 m^3

V_2

3 m^3

V_3

m^3

V m^3

Q m^3/h

t h

(GB50016

mm qa=1025.6mm n

70-140 n 100 F

ha F=0.98ha t h t=1h

1h V =10qFt/24=4.2m^3

V_3 m^3

m^3 300mm

100m V_3 30m^3

$V_{总}$=125m^3+108m^3+4.2m^3-30m^3=207.2m^3;

$V_{总}$=100m^3+108m^3+4.2m^3-30m^3=182.2m^3;

2

$V_{总}$=80m^3+108m^3+4.2m^3-30m^3=162.2m^3;

5

3.3.6

3.3-2 **t/a**

	VOCs	15.026	14.9698	-0.0562	14.9698
	m^3/a	19200	19200	0	19200
	COD	0.96	0.96	0	0.96
	NH_3-N	0.0768	0.0768	0	0.0768
	TN	0.2304	0.2304	0	0.2304
	TP	0.0096	0.0096	0	0.0096
		0	0	0	0
		0	0	0	0

		0	0	0	0

4.

[2020]688

2021 122