

2024.07.4

	<p>688 3 2 201-225 3 323- 324 2 D 6 601</p>		<p>m<sup>2</sup> 5401</p>
	*		134****5849
( )	150	( )	6
	2024.8.1		
	□ □		
	+ ”		
			25
			25

/

			/
	COD <sub>Cr</sub> 0.176t/a NH <sub>3</sub> -N 0.015t/a VOCs 0.532t/a		
XX	+	”	XX
XXXXXX			

1. “
- + ”
2. 2017 57
- 3.

2014

3

2016

2016 11 22

[2016]322

2017 1 10

[2017]3

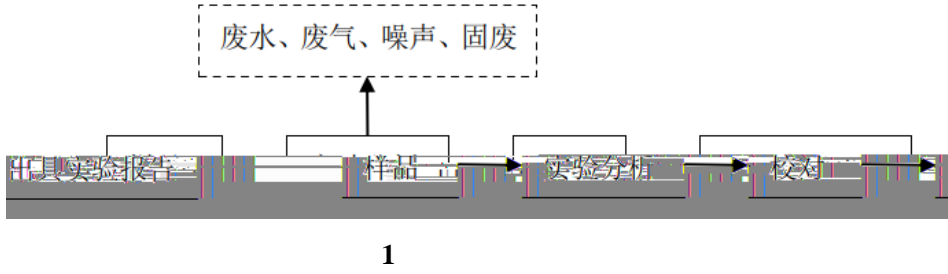
1

1

			t
1			0.02
2			0.04
3			0.04
4			0.1
5			0.03
6			0.02
7			0.04
8			0.05
9			0.1
10			0.02

11

3



4

	COD <sub>Cr</sub>	NH <sub>3</sub> -N	COD <sub>Cr</sub> 0.5815t/a	0.083t/a
NH <sub>3</sub> -N0.0602t/a		0.0083t/a		

1

		2014		
688	3	2	3	

2	D	6	7000	688
				3

2

9.5

2021

3

	P3 P4		/

+

[2017]57

2019

108 1-107

15t/d

500t/d

4

108	1-107			

3

5

\*\*\*

6

\*\*\*

1

ZH33010820002

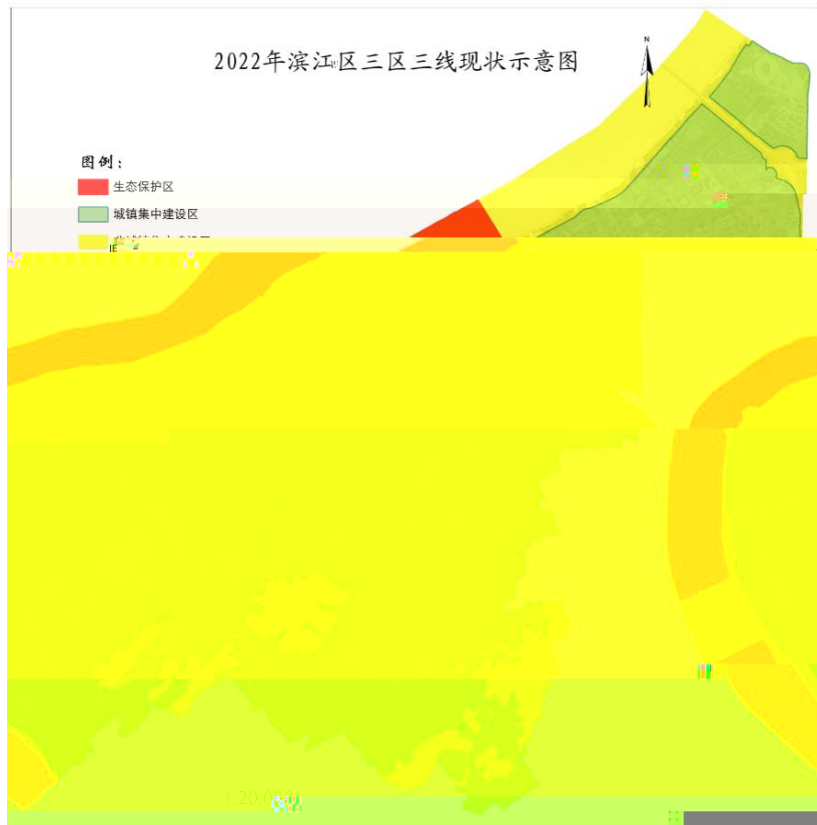
7

		688	
	/		

2

688





2

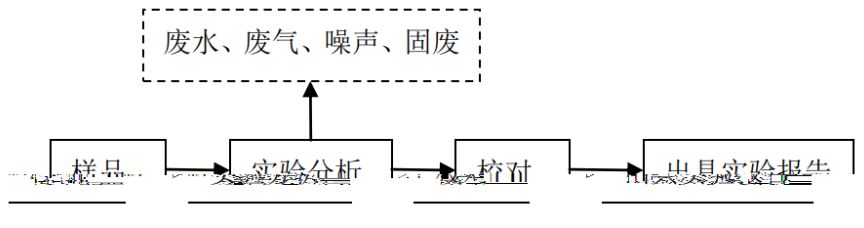
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688

COD

VOCs

1



3

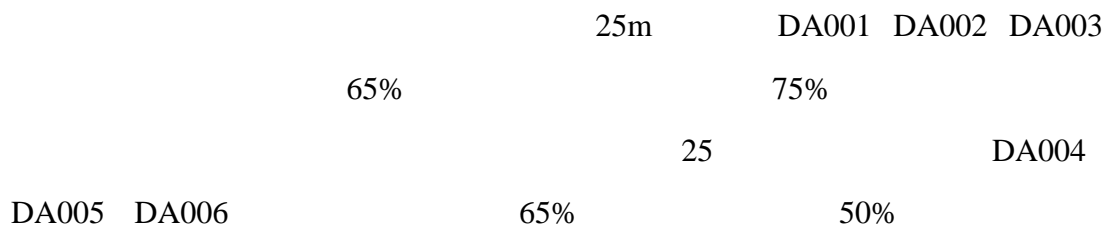
2

8

		COD <sub>Cr</sub> NH <sub>3</sub> -N SS AOX	2
		pH	
		COD <sub>Cr</sub> NH <sub>3</sub> -N SS	

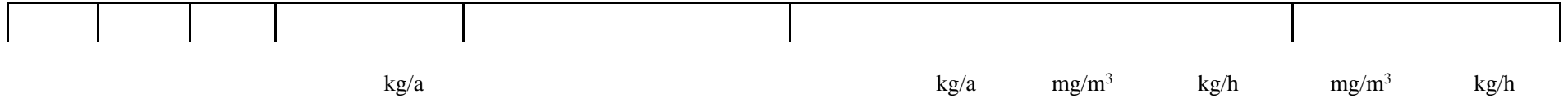
--	--	--	--

3



10

				(t/a)	(kg/a)	
3						
1		39.8	10%	0.3	30	
2		64.8	10%	1.76	176	
3		100.6	5%	0.08	4	
4		90	10%	2.3	230	
5		81.6	10%	2.2	220	
6		77.2	10%	0.67	67	
7		98	10%	0.06	6	
8		69	10%	0.44	44	
9		70	10%	0.8	80	
10		34.5	10%	0.72	72	
11		56.5	10%	0.16	16	
12		61.2	10%	0.27	27	
3						
				(t/a)	(kg/a)	
1				0.28	5%	14
2				0.2	10%	20
3				0.62	10%	62
4				0.03	15%	4.5
2						
1				0.55	5%	27.5
2				0.143	10%	14.3
3				0.44	10%	44
0.02t/a						
15%						



				+25m				4.3	/	0.002	0.2	/
			7					2.28	0.071	0.0011	45	2.6
			31					2.45	/	0.0012	1.2	/
								10.1	0.315	0.005	240	1.3
								10.85	/	0.005	0.12	/
			14.3					4.65	0.13	0.0023		

DA006

+25m<sup>+</sup> 65% 50%

0

1-2

0.5

12

				kg/h	mg/m <sup>3</sup>	/h	/	
1	DA001	0%		0.019	0.86	0.5	1~2	
				0.086	3.92			
2	DA002			0.019	1.9			
				0.086	8.6			
3	DA003			0.019	0.68			
				0.086	3.08			
4	DA004			0.004	0.22			
				0.0023	0.13			
				0.01	0.56			
5	DA005			0.004	0.25			
				0.002	0.14			
				0.01	0.63			
6	DA006		0.005	0.26				
			0.009	0.5				
			0.014	0.8				

1

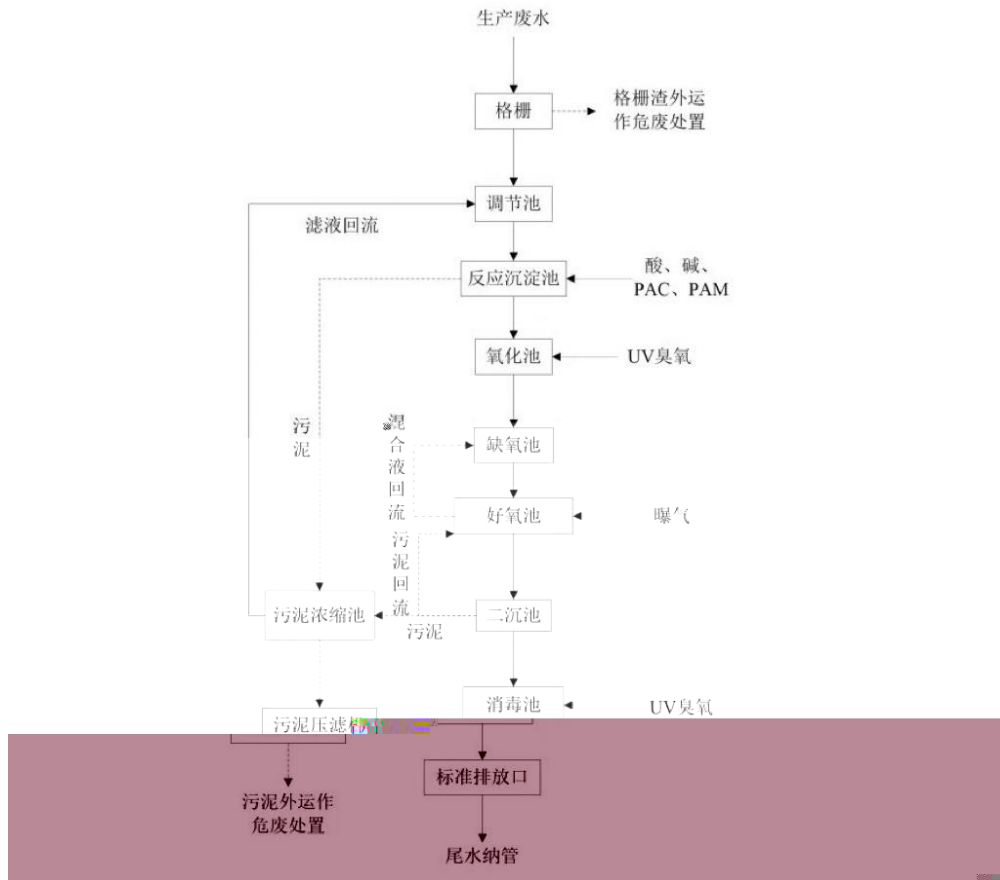
13

		+ +25m		(HJ942 2018)
		+ +25m		





## 废水处理工艺



4

COD<sub>Cr</sub> NH<sub>3</sub>-N VOCs

COD<sub>Cr</sub> NH<sub>3</sub>-N

15

t/a

1	COD <sub>Cr</sub>	0.5815	0.176
2	NH <sub>3</sub> -N	0.0602	0.015
3	VOCs	/	0.532

16

			<b>m</b>	<b>m</b>			
DA001	1		25	0.6	25	3	
DA002	2		25	0.6	25		
DA003	3		25	0.6	25		
DA004	1		25	0.7	25		
DA005	2		25	0.7	25		
DA006	3		25	0.74	25	2	

17

			<b>mg/m<sup>3</sup></b>	<b>kg/h</b>			
DA001	1		(GB16297-1996)	190	8.6	/	/
				120	17	/	/
DA002	2			190	8.6	/	/
				120	17	/	/
DA003	3			190	8.6	/	/
				120	17		/

	2			45	2.6	/	/
				240	1.3	/	/
DA006	3			100	0.43	/	/
				45	2.6	/	/
				240	1.3	/	/

18

		16297-1996	GB	0.2mg/Nm <sup>3</sup>
				1.2mg/Nm <sup>3</sup>
				0.12mg/Nm <sup>3</sup>
				12mg/Nm <sup>3</sup>

			DB33/887-2013	5mg/L	/	/
		AOX	GB8978-1996	8mg/L	/	/
		pH	GB8978-1996	6~9	/	/
			GB8978-1996	20mg/L	/	/

20

							t/a
1			900-001-S92	/			1
			900-001-S62 900-002-S62 900-099-S64	/			9
			900-009-S59	/			0.1
			900-008-S59	/			0.1
			900-008-S59	/			0.2
2			HW49 900-047-49	T/C/I/R			0.3
			HW49 900-047-49	T/C/I/R			0.3
			HW49 900-047-49	T/C/I/R			0.005

			HW49 900-047-49	T/C/R				0.05
			HW49 900-041-49	T/In				0.3
			HW49 900-039-49	T/In				0.6
			HW49 900-047-49	T/C/R				2
			HW49 900-047-49	T/C/R				3

21

					/6			
					/16			
					/1			
					/3			
					/2			
					/2			
					/5			
					/2			
					/65			
							/	
	GB12348	2008						
				<b>dB(A)</b>				

## 22

DA001		1 /	HJ819-2017	(GB16297-1996)
DA002				
DA003				
DA004				
DA005				
DA006				
		1 /		
				GB 37822-2019

## 23

DW001		1 /	HJ819-2017	GB8978-1996
				DB33/887-2013
	AOX			GB8978-1996
	SS			GB/T31962-2015
				GB8978-1996
	pH			