CMC

2023 9

1

1.1

1946 “ ”

2

9000m²

CMC

“ CMC ”

“ CMC ”

1.1-1 1.1-2

1.1-1

	CMC
	2
	2021 12 17 [2021]07 0032
	2023 3 23
	2023 3 24
	91320500137702628400 1P 2023 7 28

1.1-2

1	“ ”	“ ”	

17 DA010

17 DA011 DA012

17

DA013~DA015 20 DA016

2 DB32/4042-2021 1 2 DMF

DB32/3151-2016 1

VOCs

GB37822-2019 A

17

DA010

17 DA011

DA012

17 DA013~DA015 20

DA016

DB32/4042-2021 1 2 DMF

DB32/3151-2016 1

		6		

1 6

12 6 4 “

F7+ ” 2 “ F7+ H13+ ”

1.2-2

1.2-2

1		F7+	F7+	DA010 17m	DA010 17m
2	1-3	F7+	F7+	DA011 17m	DA011 17m
3	-4	F7+	F7+	DA012 17m	DA012 17m
4	-2	F7+	F7+	DA013 17m	DA013 17m
5		F7+	F7+	DA014 17m	DA014 17m
6			**F7+**		
7		F7+	F7+		
8		F7+	F7+		
9			**F7+**		
10		F7+	F7+		
11			**F7+**		
12	-1	F7+	F7+		
13			**F7+**		
14		F7+ H13+	F7+ H13+	DA015 17m	DA015 17m
15			**F7+ H13+**		
16		F7+ H13+	F7+ H13+		
17			**F7+ H13+**		
18		F7+	F7+	DA016 20m	DA016 20m

1.2-2

-1

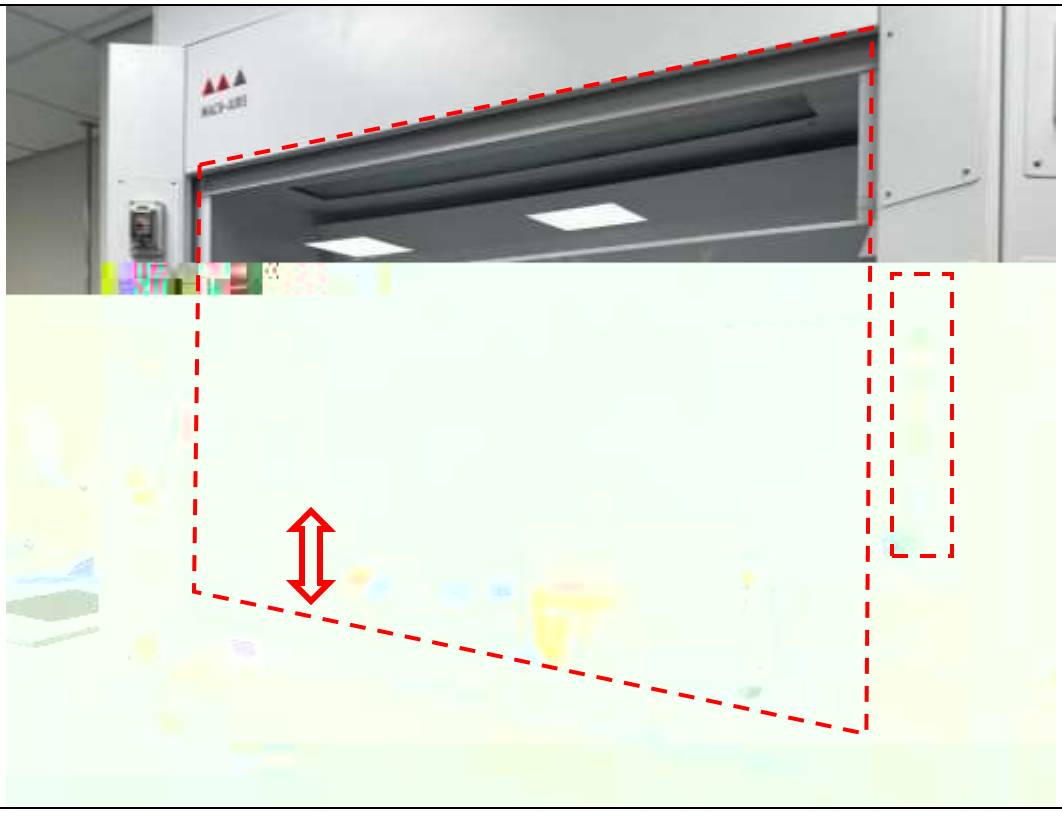
2

1.2-3

1.2-3

m^3/h

1.2



1.2

DA014~015 DA014 4

DA015 2

1.2-4~8

1.2-4 DA010

					m^3/h		**m^3/h**
1				2	400	1	400
2				2	1250	1	1250
3	F7+			1	700	1	700
4	1#			1	150	1	150
5				1	1000	1	1000

					m^3/h		m^3/h
6				7	150	3	450
7		R&D		24	150	12	1800
8				6	1250	3	3750
9				2	150	1	150
10				2	150	1	150
11				1	200	1	200
12		R&D		3	150	1	150
13		R&D		42	150	21	3150
14				2	150	1	150
15		R&D		2	200	1	200
16				2	700	1	700
17				5	700	2	1400
18		GMP		31	150	15	2250
19				2	1500	1	1500
20				1	150	1	150
21				4	200	2	400
22		GMP		8	150	4	600
23				6	1500	3	4500
24		GMP		4	150	2	300
25		GMP		8	400	4	1600
26				3	200	1	200
							27250

1.2-5 DA011

					m^3/h		m^3/h
1				6	150	3	450
2				1	400	1	400
3				1	200	1	200
4				2	1500	1	1500
5	F7+			6	200	3	600
6	2#			12	200	6	1200
7				1	1500	1	1500
8				1	1250	1	1250
9				10	1500	3	4500
10		-1		1	700	1	700

	m^3/h	**m^3/h**

		10%		
	5			

1

6

2

3

4 10%

3

3-1

3-2~9

3-1 DA010

			2023.05.15				**2023.05.16**				
		/	**1# “ F7+ ”**								
		/	**DA010**								
		m	**17**								
		/	DA010								/
		/	1	2	3		1	2	3		/
		mg/m^3									50
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/
											/

3-2 DA011

2023.05.15 **2023.05.16**

			2023.05.15				**2023.05.16**				
		/	**2# “ F7+ ”**								
		/	**DA011**								
		m	**17**								
		mg/m^3									50
		kg/h									/
DMF		mg/m^3									30
		kg/h									0.54
		mg/m^3									40
		kg/h									/
		mg/m^3									20
		kg/h									/
		mg/m^3									40
		kg/h									/
		mg/m^3									10
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/
		/	1	2	3	4	1	2	3	4	
											/
											/

3-3 DA012

			2023.05.15				**2023.05.16**				
		/	**3# “ F7+ ”**								
		/	**DA012**								
		m	**17**								
		/	DA012								/
		/	1	2	3		1	2	3		/
		mg/m^3									20
		kg/h									/
		mg/m^3									/
		kg/h									/
		mg/m^3									50
		kg/h									/
DMF		mg/m^3									30
		kg/h									0.54
		mg/m^3									40
		kg/h									/
		mg/m^3									20
		kg/h									/
		mg/m^3									40
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/

			2023.05.15				**2023.05.16**				
		/	**3# “ F7+ ”**								
		/	**DA012**								
		m	**17**								
		/	1	2	3	4	1	2	3	4	/
											/
											/

3-4 DA013

			2023.05.18				**2023.05.19**				
		/	**4# “ F7+ ”**								
		/	**DA013**								
		m	**17**								
		%									/
		%									/
NMHC		%									

			2023.05.18				**2023.05.19**				
		/	**5# “ F7+ ”**								
		/	**DA014**								
		m	**17**								
		mg/m^3									40
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
		mg/m^3									10
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/
		/	1	2	3	4	1	2	3	4	/
											1000
											/

3-6 DA014 DMF

			2023.05.15				**2023.05.16**				
		/	**5# “ F7+ ”**								
		/	**DA014**								
		m	**17**								
		/	DA014								/
		/	1	2	3		1	2	3		/
DMF		mg/m^3									30
		kg/h									0.54

3-7 DA015

			2023.05.18				**2023.05.19**				
		/	**6# “ F7+ ”**								
		/	**DA015**								
		m	**17**								
		/	DA015								/
		/	1	2	3		1	2	3		/
		mg/m^3									/
		kg/h									/
		mg/m^3									40
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
		mg/m^3									10
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/
											/

3-8 DA016

			2023.05.05				**2023.05.12**				
		/	**18# “ F7+ ”**								
		/	**DA016**								
		m	**20**								
		/	DA016								/
		/	1	2	3		1	2	3		/
		mg/m^3									/
		kg/h									/
		mg/m^3									40
		kg/h									/
		mg/m^3									10
		kg/h									/
NMHC		mg/m^3									60
		kg/h									/
TVOC		mg/m^3									100
		kg/h									/
											/

3-9

			“ND”				
3	2023.05.05	G1	194	264	214	224	/
		G2	226	336	252	304	
		G3	247	281	315	299	
		G4	287	276	241	322	

			“ND”				
	2023.05.12	G1	244	214	214	237	
		G2	281	283	259	301	
		G3	265	261	283	268	
		G4	297	280	259	290	
mg/m^3	2023.05.05	G1	0.52	0.54	0.56	0.58	4.0
		G2	0.70	0.73	0.73	0.69	
		G3	0.75	0.76	0.69	0.72	
		G4	0.69	0.70	0.72	0.63	
	2023.05.12	G1	0.50	0.52	0.54	0.53	
		G2	0.71	0.68	0.65	0.66	
		G3	0.77	0.68	0.71	0.70	
		G4	0.76	0.66	0.67	0.67	
	2023.05.05	G1	<10	<10	<10	<10	20
		G2	<10	<10	<10	<10	
		G3	<10	<10	<10	<10	
		G4	<10	<10	<10	<10	
	2023.05.12	G1	<10	<10	<10	<10	
		G2	<10	<10	<10	<10	
		G3	<10	<10	<10	<10	
		G4	<10	<10	<10	<10	
DMF	2023.05.05	G1	ND	ND	ND	ND	0.40
		G2	ND	ND	ND	ND	
		G3	ND	ND	ND	ND	

DA010 NMHC TVOC

DB32/4042-2021 1 2

DA011 NMHC TVOC

DB32/4042-2021

1 2 DMF

DB32/3151-2016 1

DA012 NMHC TVOC

DB32/4042-2021 1 2

DMF

DB32/3151-2016 1

DA013 NMHC TVOC

DB32/4042-2021 1 2

DA014 NMHC TVOC

DB32/4042-2021 1 2

DMF

DB32/3151-2016 1

DA015 NMHC TVOC

DB32/4042-2021 1 2

DA016 NMHC TVOC

DB32/4042-2021 1 2

DMF

DB32/4042-2021 NMHC

DB32/3151-2016 DB32/4042-

2021 NMHC

DB32/4042-2021

3-10

3-10

		kg/h	h/a	t/a	t/a	t/a	
	DA011						
	DA013						
	DA014						
	DA015						
	DA016						
	DA011						
	DA012						
	DA013						
	DA014						
	DA015						
	DA016						
	DA010						
	DA011						
	DA012						
	DA014						
DMF	DA011						
	DA012						
	DA014						
	DA011						
	DA012						
	DA014						
	DA011						
	DA012						
	DA014						
	DA011						
	DA012						
	DA014						
	DA011						
	DA012						
	DA013						
	DA014						
	DA015						
	DA016						
	DA010						
	DA011						
	DA012						
	DA013						