



ESTUDO DE IMPACTE AMBIENTAL AEROPORTO DO MONTIJO E RESPETIVAS ACESSIBILIDADES

VOLUME III – ANEXOS TEMÁTICOS

ANEXO 9 – QUALIDADE DO AR

JULHO 2019



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EIA DO AEROPORTO DO MONTIJO E RESPECTIVAS ACESSIBILIDADES • VOLUME III – ANEXOS TEMÁTICOS

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JULHO 2019 • VERSÃO 01



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Estudos de Impacte Ambiental

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Planos e Relatórios Ambientais de Sustentabilidade

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ANEXO 9 – QUALIDADE DO AR

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Anexo 9.1 – CARACTERIZAÇÃO METEOROLÓGICA

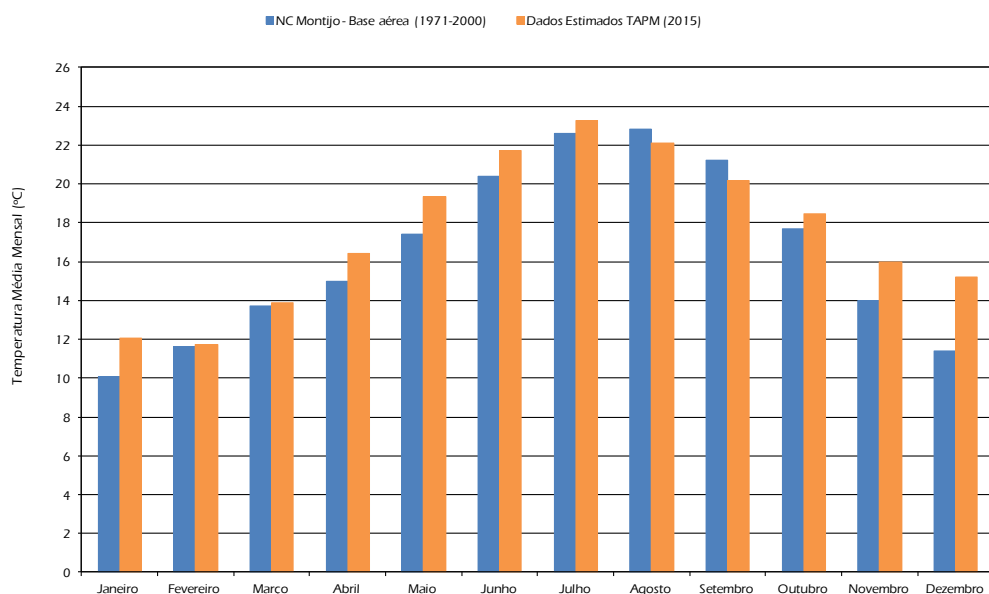


Figura III.9.1.1 – Comparação das médias mensais de temperatura do ar (°C)

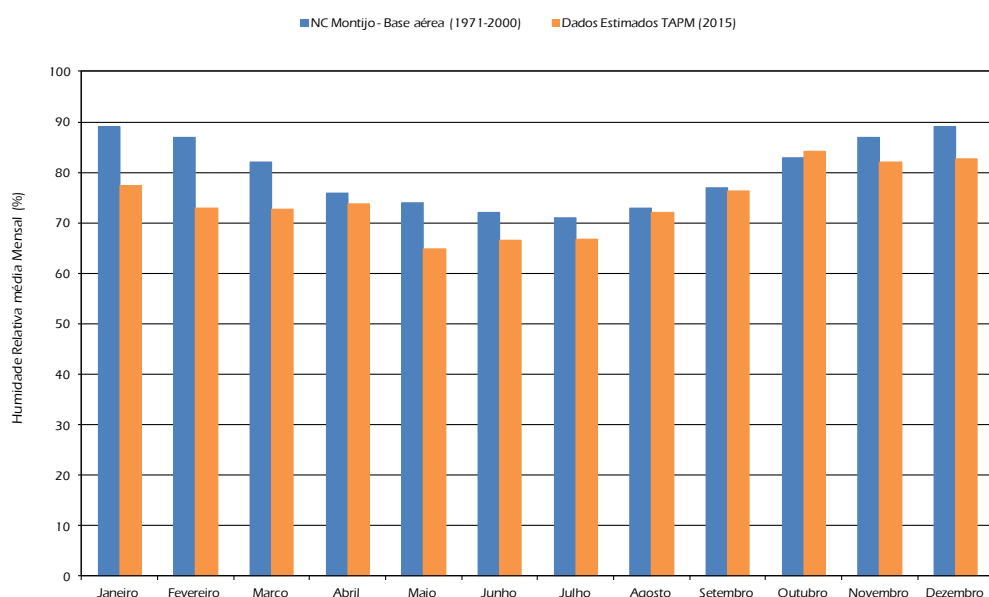


Figura III.9.1.2 – Comparação das médias mensais de humidade relativa (%)

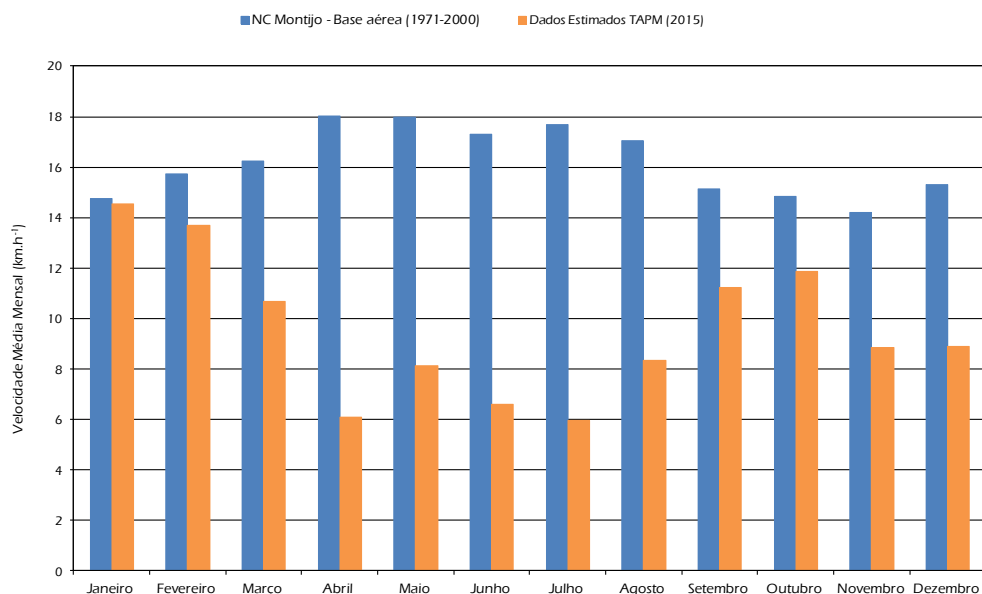


Figura III.9.1.4 – Comparação da variação média mensal da velocidade do vento (km.h⁻¹)

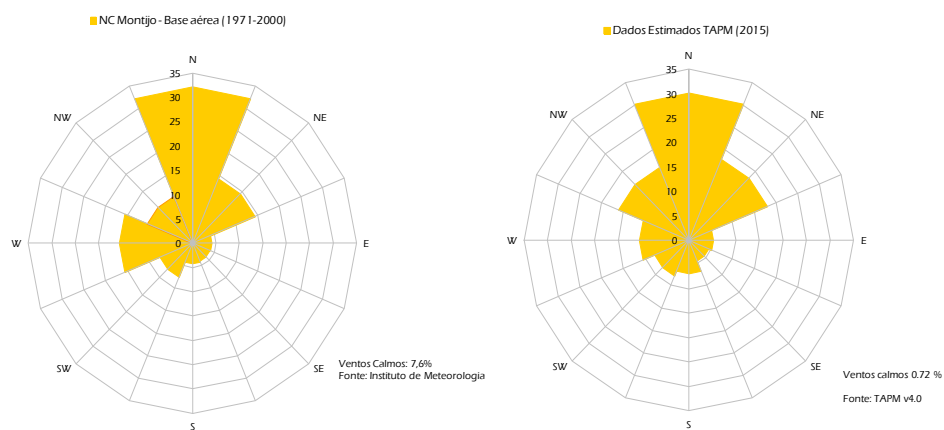


Figura III.9.1.5 – Rosa de ventos da Normal Climatológica do Montijo – Base Aérea, para o período 1971-2000 (esquerda) e Rosa de Ventos estimada pelo TAPM para o ano 2015 (direita)

Anexo 9.2 – EMISSÕES POLUENTES ATMOSFÉRICOS

Tabela III.9.2.1 – Perfil horário movimentos das aeronaves militares da BA6

HORAS	C130		C295		EH101		LYNX	
	ARR/DEP	TG/LA	ARR/DEP	TG/LA	ARR/DEP	TG/LA	ARR/DEP	TG/LA
07h00 – 09h00	48	-	128	-	36	-	28	-
09h00 – 14h00	168	128	320	216	384	368	352	556
14h00 – 15h00	52	168	112	56	80	200	92	156
15h00 – 18h00	176	432	260	304	224	296	128	272
18h00 – 20h00	68	104	160	124	60	100	24	20
20h00 – 07h00	48	116	296	240	160	432	56	28
Total	560	948	1276	940	944	1396	680	1072

Tabela III.9.2.2 – Emissões atmosféricas movimentos das aeronaves militares da BA6

Trajetória		Altitude Trajetória (m)	Movimentos por ano	Tipologia Aeronave	Tipo de movimento	Emissões (g.s ⁻¹)				
						NO _x	CO	PM10/PM2,5	SO ₂	C ₆ H ₆
Aproximações Visuais	A	305	- ⁽¹⁾	Militar	-	-	-	-	-	-
	F	610	1730 ⁽²⁾		Descolagem	1,14x10 ⁻⁴	1,66x10 ⁻⁴	1,83x10 ⁻⁶	1,66x10 ⁻⁵	8,10x10 ⁻⁹
					Aterragem	7,99x10 ⁻⁵	3,62x10 ⁻⁴	2,59x10 ⁻⁶	2,14x10 ⁻⁵	1,94x10 ⁻⁸
					Cruzeiro descolagem	4,05x10 ⁻³	1,56x10 ⁻²	8,53x10 ⁻⁵	5,79x10 ⁻⁴	5,84x10 ⁻⁷
	G	305	- ⁽¹⁾		-	-	-	-	-	-
Aproximações por Instrumentos	B	610	518 ⁽³⁾		Aterragem	4,79x10 ⁻⁵	2,17x10 ⁻⁴	1,55x10 ⁻⁶	1,28x10 ⁻⁵	1,16x10 ⁻⁸
	C		122 ⁽³⁾		Cruzeiro aterragem	1,66x10 ⁻³	6,39x10 ⁻³	3,49x10 ⁻⁵	2,37x10 ⁻⁴	2,40x10 ⁻⁷
					Descolagem	8,02x10 ⁻⁶	1,17x10 ⁻⁵	1,29x10 ⁻⁷	1,17x10 ⁻⁶	5,72x10 ⁻¹⁰
					Aterragem	5,64x10 ⁻⁶	2,55x10 ⁻⁵	1,82x10 ⁻⁷	1,51x10 ⁻⁶	1,37x10 ⁻⁹
					Cruzeiro descolagem e aterragem	7,17x10 ⁻⁴	2,76x10 ⁻³	1,51x10 ⁻⁵	1,02x10 ⁻⁴	1,04x10 ⁻⁷
	D		580 ⁽³⁾		Aterragem	5,36x10 ⁻⁵	2,43x10 ⁻⁴	1,73x10 ⁻⁶	1,44x10 ⁻⁵	1,30x10 ⁻⁸
					Cruzeiro aterragem	2,04x10 ⁻³	7,83x10 ⁻³	4,28x10 ⁻⁵	2,91x10 ⁻⁴	2,94x10 ⁻⁷
	E		136 ⁽³⁾		Descolagem	8,94x10 ⁻⁶	1,31x10 ⁻⁵	1,44x10 ⁻⁷	1,31x10 ⁻⁶	6,36x10 ⁻¹⁰
					Aterragem	6,28x10 ⁻⁶	2,84x10 ⁻⁵	2,03x10 ⁻⁷	1,68x10 ⁻⁶	1,52x10 ⁻⁹

Trajetória		Altitude Trajetória (m)	Movimentos por ano	Tipologia Aeronave	Tipo de movimento	Emissões (g.s ⁻¹)				
						NO _x	CO	PM10/PM2,5	SO ₂	C ₆ H ₆
Circuitos Tráfego	H	610	4730 ⁽³⁾		Cruzeiro descolagem e aterragem	1,86x10 ⁻³	7,15x10 ⁻³	3,91x10 ⁻⁵	2,65x10 ⁻⁴	2,68x10 ⁻⁷
					Aterragem	5,46x10 ⁻⁵	2,47x10 ⁻⁴	1,77x10 ⁻⁶	1,46x10 ⁻⁵	1,33x10 ⁻⁸
					Descolagem	7,77x10 ⁻⁵	1,14x10 ⁻⁴	1,25x10 ⁻⁶	1,14x10 ⁻⁵	5,54x10 ⁻⁹
					Cruzeiro aterragem e descolagem 1	1,85x10 ⁻³	7,12x10 ⁻³	3,89x10 ⁻⁵	2,64x10 ⁻⁴	2,66x10 ⁻⁷
					Cruzeiro aterragem e descolagem 2	1,55x10 ⁻³	5,98x10 ⁻³	3,27x10 ⁻⁵	2,22x10 ⁻⁴	2,24x10 ⁻⁷
					Cruzeiro aterragem e descolagem 3	1,89x10 ⁻³	7,27x10 ⁻³	3,98x10 ⁻⁵	2,70x10 ⁻⁴	2,72x10 ⁻⁷
					Cruzeiro aterragem e descolagem 4	1,48x10 ⁻³	5,69x10 ⁻³	3,11x10 ⁻⁵	2,11x10 ⁻⁴	2,14x10 ⁻⁷

⁽¹⁾ Sem movimentos alocados;

⁽²⁾ O número de aproximações visuais foi determinado com base na diferença entre o número total de movimentos no ano (7816 movimentos (inclui ARR/DEP e TG/LA)) e o nº total de movimentos dos circuitos de tráfego e das aproximações por instrumentos (6086 movimentos (inclui ARR/DEP e TG/LA));

⁽³⁾ Nº de movimentos facultado pelo EMFA.

Tabela III.9.2.3 – Emissões atmosféricas movimentos das aeronaves civis da BA6

Trajetória		Altitude Trajetória (m)	Movimentos por ano	Tipologia Aeronave	Tipo de movimento	Emissões (g.s ⁻¹)					
						NO _x	CO	PM10/PM2,5	SO ₂	C ₆ H ₆	
Aproximações Visuais	A	305	128 ⁽¹⁾	Civil	Descolagem	3,41x10 ⁻⁷	1,15x10 ⁻⁴	1,01x10 ⁻⁷	1,27x10 ⁻⁷	2,74x10 ⁻¹⁰	
					Aterragem	5,53x10 ⁻⁷	1,85x10 ⁻⁴	1,65x10 ⁻⁷	2,06x10 ⁻⁷	4,40x10 ⁻¹⁰	
					Cruzeiro descolagem	4,44x10 ⁻⁶	1,13x10 ⁻³	2,83x10 ⁻⁷	5,94x10 ⁻⁷	5,34x10 ⁻⁹	
					Cruzeiro aterragem	1,51x10 ⁻⁶	3,83x10 ⁻⁴	9,61x10 ⁻⁸	2,02x10 ⁻⁷	1,81x10 ⁻⁹	
	F	610	1474 ⁽¹⁾		Descolagem	1,96x10 ⁻⁶	6,60x10 ⁻⁴	5,82x10 ⁻⁷	7,32x10 ⁻⁷	1,57x10 ⁻⁹	
					Cruzeiro descolagem	6,05x10 ⁻⁵	1,54x10 ⁻²	3,86x10 ⁻⁶	8,10x10 ⁻⁶	7,28x10 ⁻⁸	
	G	305	1474 ⁽¹⁾		Aterragem	6,36x10 ⁻⁶	2,12x10 ⁻³	1,90x10 ⁻⁶	2,37x10 ⁻⁶	5,06x10 ⁻⁹	
					Cruzeiro aterragem	3,05x10 ⁻⁵	7,74x10 ⁻³	1,94x10 ⁻⁶	4,07x10 ⁻⁶	3,66x10 ⁻⁸	
Aproximações por Instrumentos	C	610	1329 ⁽²⁾		Descolagem	1,77x10 ⁻⁶	5,95x10 ⁻⁴	5,25x10 ⁻⁷	6,60x10 ⁻⁷	1,42x10 ⁻⁹	
					Aterragem	2,87x10 ⁻⁶	9,58x10 ⁻⁴	8,57x10 ⁻⁷	1,07x10 ⁻⁶	2,28x10 ⁻⁹	
					Cruzeiro descolagem e aterragem	1,37x10 ⁻⁴	3,48x10 ⁻²	8,73x10 ⁻⁶	1,83x10 ⁻⁵	1,65x10 ⁻⁷	
	E				569 ⁽²⁾	Descolagem	1,52x10 ⁻⁶	5,10x10 ⁻⁴	4,50x10 ⁻⁷	5,66x10 ⁻⁷	1,21x10 ⁻⁹
						Aterragem	2,46x10 ⁻⁶	8,21x10 ⁻⁴	7,35x10 ⁻⁷	9,16x10 ⁻⁷	1,96x10 ⁻⁹
						Cruzeiro	2,73x10 ⁻⁴	6,93x10 ⁻²	1,74x10 ⁻⁵	3,65x10 ⁻⁵	3,28x10 ⁻⁷

Trajetória	Altitude Trajetória (m)	Movimentos por ano	Tipologia Aeronave	Tipo de movimento	Emissões (g.s ⁻¹)				
					NO _x	CO	PM10/PM2,5	SO ₂	C ₆ H ₆
				descolagem e aterragem					

⁽¹⁾ Segundo o EMFA as aeronaves civis quando executam aproximações visuais, 92% entram pela trajetória G e saem pela trajetória F e 8% entram e saem pela trajetória A;

⁽²⁾ Segundo o EMFA, as aeronaves civis, quando executam aproximações por instrumentos, 70% são efetuadas através da trajetória C e 30% são efetuadas através da trajetória E.

Tabela III.9.2.4 – Características estruturais e condições de emissão dos geradores da BA6

Gerador	Potência (kW)	Emissão (g.s ⁻¹)				
		NO ₂	CO	PM10/PM2,5	SO ₂	C ₆ H ₆
PT1_1	200	5,71x10 ⁻⁵	8,31x10 ⁻⁵	5,71x10 ⁻⁵	2,50x10 ⁻⁸	6,90x10 ⁻⁶
PT1_2	200	5,71x10 ⁻⁵	8,31x10 ⁻⁵	5,71x10 ⁻⁵	2,50x10 ⁻⁸	6,90x10 ⁻⁶
PT1_3	80	2,74x10 ⁻⁵	3,32x10 ⁻⁵	2,74x10 ⁻⁵	5,30x10 ⁻⁹	2,80x10 ⁻⁶
PT2_1	48	3,58x10 ⁻⁵	2,93x10 ⁻⁵	3,58x10 ⁻⁵	5,30x10 ⁻⁹	3,10x10 ⁻⁶
PT3_1	60	2,22x10 ⁻⁵	3,66x10 ⁻⁵	2,22x10 ⁻⁵	5,30x10 ⁻⁹	3,30x10 ⁻⁶
PT3_2	240	6,85x10 ⁻⁵	9,97x10 ⁻⁵	6,85x10 ⁻⁵	2,50x10 ⁻⁸	8,30x10 ⁻⁶
PT4_1	80	2,74x10 ⁻⁵	3,32x10 ⁻⁵	2,74x10 ⁻⁵	5,30x10 ⁻⁹	2,80x10 ⁻⁶
PT5_1	88	3,02x10 ⁻⁵	3,66x10 ⁻⁵	3,02x10 ⁻⁵	5,30x10 ⁻⁹	3,00x10 ⁻⁶
PT6_1	12	1,43x10 ⁻⁵	1,32x10 ⁻⁵	1,43x10 ⁻⁵	2,60x10 ⁻⁹	1,60x10 ⁻⁶
PT7_1	8	9,51x10 ⁻⁶	8,78x10 ⁻⁶	9,51x10 ⁻⁶	2,60x10 ⁻⁹	1,10x10 ⁻⁶
PT9_1	60	2,22x10 ⁻⁵	3,66x10 ⁻⁵	2,22x10 ⁻⁵	5,30x10 ⁻⁹	3,30x10 ⁻⁶
PT10_1	356	1,02x10 ⁻⁴	1,48x10 ⁻⁴	1,02x10 ⁻⁴	2,50x10 ⁻⁸	1,20x10 ⁻⁵
PT10_2	356	1,02x10 ⁻⁴	1,48x10 ⁻⁴	1,02x10 ⁻⁴	2,50x10 ⁻⁸	1,20x10 ⁻⁵
PT11_1	52	3,88x10 ⁻⁵	3,17x10 ⁻⁵	3,88x10 ⁻⁵	5,30x10 ⁻⁹	3,30x10 ⁻⁶

Tabela III.9.2.5 – Emissões marítimas associadas ao tráfego fluvial verificado no Estuário do Tejo

Fonte	Emissão (g.s ⁻¹ .m ⁻²)				
	NO ₂	CO	PM10/PM2,5	SO ₂	C ₆ H ₆
Tráfego marítimo	2,87x10 ⁻⁶	3,15x10 ⁻⁷	8,85x10 ⁻⁸	4,26x10 ⁻⁸	4,36x10 ⁻⁹

Tabela III.9.2.6 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
07h00 - 08h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
08h00 - 09h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
09h00 - 10h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
10h00 - 11h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
11h00 - 12h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
12h00 - 13h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
15h00 - 16h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
16h00 - 17h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
17h00 - 18h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
18h00 - 19h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
19h00 - 20h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
20h00 - 21h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
21h00 - 22h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
22h00 - 23h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
23h00 - 24h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08

Tabela III.9.2.7 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Cais do Sodré, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
08h00 - 09h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
09h00 - 10h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
10h00 - 11h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
11h00 - 12h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
13h00 - 14h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
16h00 - 17h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
19h00 - 20h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
20h00 - 21h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.8 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Cais do Sodré, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
16h00 - 17h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
19h00 - 20h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
20h00 - 21h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
21h00 - 22h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.9 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
07h00 - 08h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
08h00 - 09h00	1,69E-05	1,29E-04	3,91E-06	3,81E-06	2,44E-06
09h00 - 10h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
10h00 - 11h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
11h00 - 12h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
12h00 - 13h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
15h00 - 16h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
16h00 - 17h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
17h00 - 18h00	1,69E-05	1,29E-04	3,91E-06	3,81E-06	2,44E-06
18h00 - 19h00	1,69E-05	1,29E-04	3,91E-06	3,81E-06	2,44E-06
19h00 - 20h00	1,69E-05	1,29E-04	3,91E-06	3,81E-06	2,44E-06
20h00 - 21h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
21h00 - 22h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
22h00 - 23h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
23h00 - 24h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06

Tabela III.9.2.10 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Cais do Sodré, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
08h00 - 09h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
09h00 - 10h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
10h00 - 11h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
11h00 - 12h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
16h00 - 17h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
19h00 - 20h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
20h00 - 21h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.11 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Cais do Sodré, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
16h00 - 17h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
19h00 - 20h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
20h00 - 21h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
21h00 - 22h00	8,47E-06	6,45E-05	1,95E-06	1,90E-06	1,22E-06
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.12 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
07h00 - 08h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
08h00 - 09h00	1,57E-05	5,97E-06	3,62E-06	3,53E-06	2,26E-06
09h00 - 10h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
10h00 - 11h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
11h00 - 12h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
12h00 - 13h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
15h00 - 16h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
16h00 - 17h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
17h00 - 18h00	1,57E-05	5,97E-06	3,62E-06	3,53E-06	2,26E-06
18h00 - 19h00	1,57E-05	5,97E-06	3,62E-06	3,53E-06	2,26E-06
19h00 - 20h00	1,57E-05	5,97E-06	3,62E-06	3,53E-06	2,26E-06
20h00 - 21h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
21h00 - 22h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
22h00 - 23h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
23h00 - 24h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06

Tabela III.9.2.13 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Cais do Sodré, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
08h00 - 09h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
09h00 - 10h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
10h00 - 11h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
11h00 - 12h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
16h00 - 17h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
19h00 - 20h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
20h00 - 21h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.14 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Cais do Sodré, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
16h00 - 17h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
19h00 - 20h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
20h00 - 21h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
21h00 - 22h00	7,83E-06	2,98E-06	1,81E-06	1,76E-06	1,13E-06
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.15 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
07h00 - 08h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
08h00 - 09h00	1,20E-05	4,58E-06	2,77E-06	2,70E-06	1,73E-06
09h00 - 10h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
10h00 - 11h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
11h00 - 12h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
12h00 - 13h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
15h00 - 16h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
16h00 - 17h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
17h00 - 18h00	1,20E-05	4,58E-06	2,77E-06	2,70E-06	1,73E-06
18h00 - 19h00	1,20E-05	4,58E-06	2,77E-06	2,70E-06	1,73E-06
19h00 - 20h00	1,20E-05	4,58E-06	2,77E-06	2,70E-06	1,73E-06
20h00 - 21h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
21h00 - 22h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
22h00 - 23h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
23h00 - 24h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07

Tabela III.9.2.16 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Cais do Sodré, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
08h00 - 09h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
09h00 - 10h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
10h00 - 11h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
11h00 - 12h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
16h00 - 17h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
19h00 - 20h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
20h00 - 21h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.17 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Cais do Sodré, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
13h00 - 14h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
16h00 - 17h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
17h00 - 18h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
18h00 - 19h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
19h00 - 20h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
20h00 - 21h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
21h00 - 22h00	6,01E-06	2,29E-06	1,39E-06	1,35E-06	8,66E-07
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.18 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
07h00 - 08h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
08h00 - 09h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
09h00 - 10h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
10h00 - 11h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
13h00 - 14h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
16h00 - 17h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
17h00 - 18h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
18h00 - 19h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
19h00 - 20h00	3,18E-06	9,69E-07	1,96E-07	5,21E-07	1,22E-07
20h00 - 21h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
21h00 - 22h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
22h00 - 23h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.19 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Seixalinho, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
07h00 - 08h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
08h00 - 09h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
12h00 - 13h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
17h00 - 18h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
20h00 - 21h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
21h00 - 22h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.20 – Emissões marítimas, para a situação de referência, para a fase de manobra “at sea”, para o Seixalinho, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
17h00 - 18h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
20h00 - 21h00	1,59E-06	4,85E-07	9,78E-08	2,61E-07	6,12E-08
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.21 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
07h00 - 08h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
08h00 - 09h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
09h00 - 10h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
10h00 - 11h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
13h00 - 14h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
16h00 - 17h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
17h00 - 18h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
18h00 - 19h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
19h00 - 20h00	2,26E-05	1,72E-04	5,22E-06	5,09E-06	3,26E-06
20h00 - 21h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
21h00 - 22h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
22h00 - 23h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.22 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Seixalinho, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
07h00 - 08h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
08h00 - 09h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
17h00 - 18h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
20h00 - 21h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
21h00 - 22h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.23 – Emissões marítimas, para a situação de referência, para a fase de manobra “hotelling”, para o Seixalinho, para os domingos

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
17h00 - 18h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
19h00 - 20h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
20h00 - 21h00	1,13E-05	8,62E-05	2,61E-06	2,55E-06	1,63E-06
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.24 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
07h00 - 08h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
08h00 - 09h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
09h00 - 10h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
10h00 - 11h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
13h00 - 14h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
16h00 - 17h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
17h00 - 18h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
18h00 - 19h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
19h00 - 20h00	9,64E-06	3,67E-06	2,22E-06	2,17E-06	1,39E-06
20h00 - 21h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
21h00 - 22h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
22h00 - 23h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.25 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Seixalinho, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
07h00 - 08h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
08h00 - 09h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
17h00 - 18h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
20h00 - 21h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
21h00 - 22h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.26 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring entrada”, para o Seixalinho, para os domingos

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
17h00 - 18h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
20h00 - 21h00	4,82E-06	1,84E-06	1,11E-06	1,08E-06	6,95E-07
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.27 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
07h00 - 08h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
08h00 - 09h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
09h00 - 10h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
10h00 - 11h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
13h00 - 14h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
14h00 - 15h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
15h00 - 16h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
16h00 - 17h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
17h00 - 18h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
18h00 - 19h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
19h00 - 20h00	9,46E-06	3,60E-06	2,18E-06	2,13E-06	1,36E-06
20h00 - 21h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
21h00 - 22h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
22h00 - 23h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.28 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Seixalinho, para os sábados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
07h00 - 08h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
08h00 - 09h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
17h00 - 18h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
20h00 - 21h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
21h00 - 22h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.29 – Emissões marítimas, para a situação de referência, para a fase de manobra “manoeuvring saída”, para o Seixalinho, para os domingos e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
07h00 - 08h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
08h00 - 09h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)	CO (g.s ⁻¹ .m ⁻²)	PM10 (g.s ⁻¹ .m ⁻²)	SO ₂ (g.s ⁻¹ .m ⁻²)	Benzeno (g.s ⁻¹ .m ⁻²)
09h00 - 10h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
10h00 - 11h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
11h00 - 12h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
12h00 - 13h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
13h00 - 14h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
14h00 - 15h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
15h00 - 16h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
16h00 - 17h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
17h00 - 18h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
18h00 - 19h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
19h00 - 20h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
20h00 - 21h00	4,73E-06	1,80E-06	1,09E-06	1,06E-06	6,82E-07
21h00 - 22h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
22h00 - 23h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
23h00 - 24h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Tabela III.9.2.30 – Emissão de poluentes em estudo, para os veículos ligeiros e pesados, para o período diurno, entardecer e noturno, para as vias em estudo (sem contemplar as autoestradas e itinerários complementares)

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
Barreiro_1	3,84E-01	5,17E-01	3,88E-02	6,58E-03	8,77E-02	9,87E-02	8,47E-03	1,58E-03	7,91E-03	9,63E-03	7,78E-04	1,40E-04
Barreiro_2	2,76E-01	3,02E-01	2,60E-02	4,86E-03	4,09E-02	3,81E-02	3,75E-03	7,57E-04	6,42E-03	7,56E-03	6,14E-04	1,11E-04
Montijo_3	1,25E-01	1,05E-01	1,14E-02	2,37E-03	2,99E-02	2,51E-02	2,72E-03	5,67E-04	2,35E-03	1,96E-03	2,13E-04	4,44E-05
Montijo_4	5,15E-01	6,05E-01	5,02E-02	8,78E-03	1,23E-01	1,45E-01	1,20E-02	2,10E-03	9,64E-03	1,13E-02	9,41E-04	1,64E-04
Montijo_5	3,68E-01	3,08E-01	3,34E-02	6,97E-03	8,80E-02	7,36E-02	7,98E-03	1,66E-03	6,89E-03	5,77E-03	6,26E-04	1,30E-04
Montijo_6	2,10E-01	1,76E-01	1,91E-02	3,98E-03	5,03E-02	4,21E-02	4,56E-03	9,52E-04	3,95E-03	3,31E-03	3,59E-04	7,48E-05
Palmela_7	2,48E-01	3,29E-01	2,50E-02	4,03E-03	6,21E-02	8,16E-02	6,23E-03	1,01E-03	7,85E-03	1,01E-02	7,85E-04	1,29E-04
Palmela_8	2,99E-01	3,28E-01	2,87E-02	5,24E-03	7,28E-02	7,80E-02	6,96E-03	1,28E-03	7,39E-03	7,48E-03	6,97E-04	1,33E-04
Palmela_9	2,34E-01	3,12E-01	2,36E-02	4,03E-03	5,71E-02	7,45E-02	5,72E-03	9,89E-04	5,81E-03	7,20E-03	5,74E-04	1,02E-04
Palmela_10	2,49E-01	2,38E-01	2,32E-02	4,66E-03	6,06E-02	5,61E-02	5,61E-03	1,14E-03	6,16E-03	5,27E-03	5,61E-04	1,18E-04
Palmela_11	7,87E-02	8,87E-02	7,47E-03	1,49E-03	1,92E-02	2,07E-02	1,81E-03	3,65E-04	1,95E-03	1,90E-03	1,80E-04	3,76E-05
Palmela_12	3,66E-02	4,68E-02	3,56E-03	6,79E-04	9,10E-03	1,12E-02	8,79E-04	1,70E-04	9,07E-04	1,02E-03	8,60E-05	1,71E-05
Palmela_13	9,46E-02	1,90E-01	1,04E-02	1,60E-03	2,69E-02	5,30E-02	2,92E-03	4,57E-04	2,34E-03	4,38E-03	2,51E-04	4,04E-05
Palmela_14	3,04E-01	3,43E-01	2,94E-02	5,27E-03	7,65E-02	8,44E-02	7,36E-03	1,34E-03	1,01E-02	1,06E-02	9,61E-04	1,80E-04
Palmela_15	3,37E-01	4,48E-01	3,39E-02	5,79E-03	8,14E-02	1,06E-01	8,16E-03	1,41E-03	7,69E-03	9,53E-03	7,60E-04	1,35E-04
Palmela_16	4,82E-01	6,17E-01	4,70E-02	8,95E-03	1,21E-01	1,50E-01	1,17E-02	2,26E-03	1,63E-02	1,83E-02	1,54E-03	3,07E-04
Palmela_17	2,71E-01	3,19E-01	2,65E-02	4,84E-03	6,61E-02	7,58E-02	6,41E-03	1,19E-03	6,72E-03	7,26E-03	6,43E-04	1,22E-04

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
Palmela_18	1,95E-01	2,45E-01	1,93E-02	3,40E-03	4,74E-02	5,84E-02	4,68E-03	8,35E-04	4,81E-03	5,61E-03	4,68E-04	8,60E-05
Palmela_19	3,90E-02	4,56E-02	3,80E-03	6,67E-04	9,48E-03	1,08E-02	9,19E-04	1,63E-04	9,59E-04	1,04E-03	9,19E-05	1,68E-05
Palmela_20	2,01E-01	2,78E-01	2,04E-02	3,41E-03	4,89E-02	6,64E-02	4,95E-03	8,36E-04	4,98E-03	6,45E-03	4,98E-04	8,64E-05
Palmela_21	3,18E-01	2,66E-01	2,89E-02	6,02E-03	7,74E-02	6,27E-02	6,98E-03	1,48E-03	7,84E-03	5,84E-03	6,97E-04	1,52E-04
Palmela_22	3,23E-01	4,12E-01	3,21E-02	5,32E-03	8,15E-02	1,02E-01	8,07E-03	1,36E-03	1,14E-02	1,34E-02	1,11E-03	1,94E-04
Palmela_23	5,34E-02	4,47E-02	4,84E-03	1,01E-03	1,23E-02	9,98E-03	1,11E-03	2,35E-04	4,99E-04	3,72E-04	4,44E-05	9,70E-06
Palmela_24	2,08E-01	2,45E-01	2,03E-02	3,55E-03	5,07E-02	5,84E-02	4,92E-03	8,71E-04	5,16E-03	5,65E-03	4,95E-04	9,02E-05
Seixal_25	3,40E-01	4,93E-01	3,51E-02	5,69E-03	8,62E-02	1,22E-01	8,82E-03	1,45E-03	1,19E-02	1,37E-02	1,15E-03	2,14E-04
Seixal_26	2,95E-02	3,11E-02	2,81E-03	5,41E-04	7,22E-03	7,53E-03	6,85E-04	1,33E-04	7,32E-04	7,00E-04	6,82E-05	1,37E-05
53509	1,17E+00	1,01E+00	8,39E-02	3,29E-04	5,98E-01	5,15E-01	4,29E-02	1,68E-04	1,60E-01	1,37E-01	1,14E-02	4,49E-03
142861	2,15E-01	1,87E-01	1,51E-02	8,03E-04	1,19E-01	9,83E-02	8,22E-03	4,49E-04	3,13E-02	2,56E-02	2,16E-03	1,19E-03
153206	4,16E-02	3,58E-02	2,99E-03	1,17E-04	2,13E-02	1,83E-02	1,53E-03	5,99E-05	5,69E-03	4,89E-03	4,09E-04	1,60E-04
153342	6,73E-02	5,80E-02	4,83E-03	1,89E-04	3,45E-02	2,97E-02	2,47E-03	9,70E-05	9,21E-03	7,87E-03	6,60E-04	2,60E-04
153343	2,94E-01	2,53E-01	2,11E-02	8,28E-04	1,51E-01	1,29E-01	1,08E-02	4,24E-04	4,03E-02	3,40E-02	2,88E-03	1,14E-03
153344	1,48E-02	1,23E-02	1,05E-03	4,21E-04	7,72E-03	6,33E-03	5,45E-04	2,20E-05	2,08E-03	1,64E-03	1,45E-04	5,98E-05
153345	8,25E-03	6,80E-03	5,84E-04	2,35E-04	4,30E-03	3,51E-03	3,03E-04	1,23E-05	1,16E-03	9,12E-04	8,08E-05	3,33E-05
153346	2,51E-02	2,07E-02	1,78E-03	7,15E-04	1,31E-02	1,07E-02	9,24E-04	3,73E-04	3,53E-03	2,78E-03	2,46E-04	1,02E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
153347	3,02E-02	2,49E-02	2,14E-03	8,58E-04	1,57E-02	1,28E-02	1,11E-03	4,48E-04	4,24E-03	3,33E-03	2,95E-04	1,22E-04
153348	3,29E-02	2,71E-02	2,33E-03	9,35E-04	1,71E-02	1,40E-02	1,21E-03	4,88E-04	4,62E-03	3,63E-03	3,22E-04	1,33E-04
153349	2,15E-01	2,22E-01	1,60E-02	7,61E-04	1,10E-01	1,14E-01	8,20E-03	3,90E-03	2,93E-02	3,02E-02	2,19E-03	1,04E-03
153357	2,89E-01	2,96E-01	2,15E-02	1,03E-03	1,49E-01	1,52E-01	1,10E-02	5,30E-03	3,98E-02	3,99E-02	2,94E-03	1,42E-03
153360	1,86E-02	1,95E-02	1,39E-03	6,54E-04	8,85E-03	9,13E-03	6,60E-04	3,14E-04	2,36E-03	2,34E-03	1,73E-04	8,46E-05
153361	1,79E-02	1,81E-02	1,32E-03	6,39E-04	9,22E-03	9,18E-03	6,78E-04	3,31E-04	2,46E-03	2,36E-03	1,79E-04	8,93E-05
153364	6,40E-02	5,58E-02	4,61E-03	1,79E-03	3,27E-02	2,80E-02	2,34E-03	9,20E-04	8,74E-03	7,47E-03	6,25E-04	2,46E-04
153378	7,09E-01	6,27E-01	5,13E-02	1,98E-03	3,48E-01	3,02E-01	2,51E-02	9,77E-03	9,29E-02	8,00E-02	6,67E-03	2,61E-03
154662	4,90E-02	5,07E-02	3,66E-03	1,74E-03	2,51E-02	2,59E-02	1,87E-03	8,89E-04	6,69E-03	6,90E-03	4,99E-04	2,37E-04
154663	1,67E-01	1,73E-01	1,25E-02	5,92E-03	8,55E-02	8,83E-02	6,38E-03	3,03E-03	2,28E-02	2,34E-02	1,70E-03	8,09E-04
154674	4,63E-03	4,74E-03	3,44E-04	1,65E-04	2,36E-03	2,40E-03	1,75E-04	8,41E-05	6,37E-04	5,73E-04	4,53E-05	2,35E-05
154680	3,74E-02	3,22E-02	2,69E-03	1,05E-03	1,91E-02	1,65E-02	1,37E-03	5,39E-04	5,12E-03	4,40E-03	3,67E-04	1,44E-04
155184	2,01E+00	2,08E+00	1,50E-01	7,12E-03	1,03E+00	1,06E+00	7,68E-02	3,65E-02	2,75E-01	2,83E-01	2,05E-02	9,74E-03
155208	7,37E-02	6,42E-02	5,31E-03	2,07E-03	3,77E-02	3,23E-02	2,70E-03	1,06E-03	1,01E-02	8,60E-03	7,20E-04	2,84E-04
155210	1,19E-02	1,20E-02	8,80E-04	4,25E-04	6,13E-03	6,10E-03	4,51E-04	2,20E-04	1,64E-03	1,57E-03	1,19E-04	5,94E-05
155213	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155215	3,88E-02	3,19E-02	2,74E-03	1,10E-03	2,02E-02	1,65E-02	1,43E-03	5,77E-04	5,44E-03	4,31E-03	3,80E-04	1,56E-04
155216	4,57E-01	4,61E-01	3,38E-02	1,63E-03	2,36E-01	2,37E-01	1,74E-02	8,44E-03	6,32E-02	6,27E-02	4,64E-03	2,27E-03
155217	1,45E-02	1,63E-02	1,11E-03	4,98E-04	5,86E-03	6,54E-03	4,50E-04	2,03E-04	1,55E-03	1,67E-03	1,17E-04	5,42E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155218	5,49E-03	6,18E-03	4,23E-04	1,89E-04	2,22E-03	2,48E-03	1,71E-04	7,68E-05	5,88E-04	6,35E-04	4,45E-05	2,05E-05
155219	3,13E-03	3,22E-03	2,33E-04	1,11E-04	1,61E-03	1,68E-03	1,21E-04	5,68E-05	4,28E-04	4,08E-04	3,10E-05	1,55E-05
155220	6,99E-01	6,11E-01	5,04E-02	1,96E-03	3,48E-01	3,02E-01	2,51E-02	9,78E-03	9,30E-02	8,01E-02	6,68E-03	2,62E-03
155221	6,66E-02	5,70E-02	4,77E-03	1,88E-03	3,42E-02	2,94E-02	2,45E-03	9,64E-04	9,15E-03	7,82E-03	6,55E-04	2,58E-04
155222	1,22E-01	1,04E-01	8,73E-03	3,44E-03	6,28E-02	5,33E-02	4,48E-03	1,77E-03	1,68E-02	1,41E-02	1,19E-03	4,75E-04
155223	3,28E-01	2,79E-01	2,35E-02	9,26E-03	1,69E-01	1,43E-01	1,21E-02	4,76E-03	4,51E-02	3,78E-02	3,21E-03	1,28E-03
155224	4,14E-02	3,41E-02	2,93E-03	1,18E-03	2,16E-02	1,76E-02	1,52E-03	6,15E-04	5,81E-03	4,58E-03	4,05E-04	1,67E-04
155225	5,85E-02	4,92E-02	4,17E-03	1,66E-03	3,02E-02	2,54E-02	2,15E-03	8,56E-04	8,11E-03	6,69E-03	5,74E-04	2,31E-04
155226	1,44E-01	1,21E-01	1,03E-02	4,09E-03	7,47E-02	6,26E-02	5,32E-03	2,12E-03	2,00E-02	1,66E-02	1,42E-03	5,69E-04
155227	5,50E-01	4,63E-01	3,92E-02	1,56E-03	2,84E-01	2,39E-01	2,03E-02	8,05E-03	7,62E-02	6,31E-02	5,40E-03	2,17E-03
155228	2,55E-01	2,63E-01	1,90E-02	9,03E-03	1,30E-01	1,34E-01	9,72E-03	4,62E-03	3,49E-02	3,53E-02	2,58E-03	1,24E-03
155229	4,00E-02	3,44E-02	2,87E-03	1,13E-03	2,05E-02	1,76E-02	1,47E-03	5,76E-04	5,48E-03	4,65E-03	3,91E-04	1,55E-04
155230	1,07E-01	9,20E-02	7,67E-03	3,01E-03	5,47E-02	4,70E-02	3,92E-03	1,54E-03	1,46E-02	1,26E-02	1,05E-03	4,11E-04
155231	9,79E-02	8,43E-02	7,03E-03	2,75E-03	5,01E-02	4,32E-02	3,60E-03	1,41E-03	1,34E-02	1,15E-02	9,60E-04	3,77E-04
155232	2,69E-01	2,31E-01	1,93E-02	7,56E-03	1,38E-01	1,18E-01	9,87E-03	3,87E-03	3,67E-02	3,15E-02	2,63E-03	1,03E-03
155234	4,51E+00	4,67E+00	3,37E-01	1,60E-04	2,31E+00	2,39E+00	1,72E-01	8,19E-02	6,16E-01	6,36E-01	4,60E-02	2,19E-02
155242	2,17E-02	2,24E-02	1,62E-03	7,72E-04	1,07E-02	1,09E-02	7,93E-04	3,79E-04	2,84E-03	2,82E-03	2,09E-04	1,02E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155244	3,10E-02	3,13E-02	2,29E-03	1,11E-03	1,60E-02	1,59E-02	1,17E-03	5,72E-04	4,26E-03	4,08E-03	3,09E-04	1,55E-04
155245	1,75E-02	2,03E-02	1,36E-03	5,98E-04	7,47E-03	8,22E-03	5,70E-04	2,59E-04	1,98E-03	2,14E-03	1,50E-04	6,93E-05
155246	3,32E-02	3,19E-02	2,41E-03	1,20E-03	1,73E-02	1,72E-02	1,27E-03	6,22E-04	4,63E-03	4,42E-03	3,36E-04	1,68E-04
155247	5,87E-02	6,07E-02	4,38E-03	2,08E-03	3,01E-02	3,11E-02	2,24E-03	1,06E-03	8,03E-03	8,37E-03	6,01E-04	2,84E-04
155249	1,36E-01	1,17E-01	9,77E-03	3,83E-03	6,96E-02	6,00E-02	5,00E-03	1,96E-03	1,86E-02	1,60E-02	1,33E-03	5,23E-04
155250	4,16E-01	4,30E-01	3,10E-02	1,47E-02	2,13E-01	2,20E-01	1,59E-02	7,55E-03	5,67E-02	5,83E-02	4,22E-03	2,01E-03
155251	7,23E-02	7,47E-02	5,39E-03	2,56E-03	3,70E-02	3,83E-02	2,76E-03	1,31E-03	9,89E-03	1,03E-02	7,40E-04	3,50E-04
155252	4,00E-03	4,12E-03	2,98E-04	1,42E-04	2,06E-03	2,16E-03	1,54E-04	7,28E-05	5,48E-04	5,22E-04	3,97E-05	1,99E-05
155252	7,26E-03	7,44E-03	5,40E-04	2,58E-04	3,71E-03	3,77E-03	2,75E-04	1,32E-04	1,00E-03	9,00E-04	7,11E-05	3,69E-05
155892, 155885, 155891, 155890	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155288	1,06E-01	9,03E-02	7,41E-03	3,99E-03	5,07E-02	4,07E-02	3,47E-03	1,92E-03	1,35E-02	1,10E-02	9,27E-04	5,10E-04
155290	2,04E-02	1,82E-02	1,44E-03	7,53E-04	6,46E-03	6,14E-03	4,68E-04	2,35E-04	1,77E-03	1,65E-03	1,27E-04	6,48E-05
155294	1,98E-02	1,57E-02	1,35E-03	7,56E-04	1,11E-02	8,53E-03	7,49E-04	4,25E-04	2,88E-03	2,18E-03	1,94E-04	1,11E-04
155295	2,47E-02	1,95E-02	1,68E-03	9,41E-04	1,43E-02	1,11E-02	9,69E-04	5,45E-04	3,73E-03	2,89E-03	2,53E-04	1,43E-04
155296	2,05E-03	1,63E-03	1,40E-04	7,81E-05	8,17E-04	4,35E-04	5,01E-05	3,35E-05	1,94E-04	8,56E-05	1,14E-05	8,14E-06
155302	9,33E-03	1,08E-02	7,26E-04	3,18E-04	3,97E-03	4,37E-03	3,04E-04	1,38E-04	1,06E-03	1,14E-03	8,00E-05	3,69E-05
155303	5,02E-03	5,80E-03	3,90E-04	1,71E-04	2,14E-03	2,35E-03	1,63E-04	7,42E-05	5,68E-04	6,13E-04	4,30E-05	1,98E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155304	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155305	1,56E-01	1,61E-01	1,16E-02	5,53E-03	7,97E-02	8,23E-02	5,94E-03	2,83E-03	2,13E-02	2,18E-02	1,58E-03	7,58E-04
155306	8,85E-02	7,63E-02	6,36E-03	2,49E-03	4,40E-02	3,84E-02	3,17E-03	1,23E-03	1,17E-02	1,02E-02	8,46E-04	3,30E-04
155307	1,96E-01	1,71E-01	1,41E-02	5,49E-03	9,76E-02	8,45E-02	7,02E-03	2,74E-03	2,61E-02	2,24E-02	1,87E-03	7,33E-04
155308	1,70E-01	1,81E-01	1,28E-02	5,97E-03	8,33E-02	8,69E-02	6,24E-03	2,94E-03	2,22E-02	2,30E-02	1,66E-03	7,87E-04
155309	1,66E-01	1,44E-01	1,19E-02	4,64E-03	8,41E-02	7,34E-02	6,06E-03	2,36E-03	2,25E-02	1,95E-02	1,62E-03	6,30E-04
155310	6,86E-02	7,10E-02	5,12E-03	2,43E-03	3,51E-02	3,62E-02	2,61E-03	1,24E-03	9,39E-03	9,60E-03	6,97E-04	3,34E-04
155311	1,25E-01	1,34E-01	9,43E-03	4,38E-03	6,27E-02	6,13E-02	4,59E-03	2,26E-03	1,68E-02	1,59E-02	1,21E-03	6,11E-04
155312	2,35E-02	2,64E-02	1,81E-03	8,10E-04	9,86E-03	1,00E-02	7,30E-04	3,52E-04	2,61E-03	2,57E-03	1,91E-04	9,39E-05
155313	1,87E-02	1,80E-02	1,36E-03	6,76E-04	9,88E-03	9,32E-03	7,14E-04	3,60E-04	2,66E-03	2,42E-03	1,90E-04	9,81E-05
155314	2,26E-02	2,34E-02	1,69E-03	8,01E-04	1,36E-02	1,28E-02	9,80E-04	4,95E-04	3,66E-03	3,32E-03	2,61E-04	1,35E-04
155315	3,43E-02	3,87E-02	2,64E-03	1,18E-03	1,72E-02	1,72E-02	1,27E-03	6,17E-04	4,57E-03	4,50E-03	3,35E-04	1,65E-04
155316	1,13E-02	1,09E-02	8,24E-04	4,10E-04	5,07E-03	4,79E-03	3,66E-04	1,85E-04	1,35E-03	1,24E-03	9,66E-05	4,95E-05
155317	2,06E-03	1,64E-03	1,41E-04	7,83E-05	8,02E-04	5,83E-04	5,33E-05	3,11E-05	2,13E-04	1,59E-04	1,43E-05	8,20E-06
155318	1,19E-02	1,13E-02	8,62E-04	4,33E-04	5,44E-03	5,11E-03	3,92E-04	1,98E-04	1,45E-03	1,33E-03	1,04E-04	5,31E-05
155319	1,56E-02	1,44E-02	1,12E-03	5,70E-04	7,07E-03	6,64E-03	5,10E-04	2,58E-04	1,88E-03	1,73E-03	1,35E-04	6,90E-05
155320	1,18E-02	1,13E-02	8,58E-04	4,28E-04	5,87E-03	5,34E-03	4,19E-04	2,16E-04	1,56E-03	1,41E-03	1,11E-04	5,78E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155321	1,12E-02	1,02E-02	8,02E-04	4,13E-04	5,50E-03	4,79E-03	3,86E-04	2,05E-04	1,46E-03	1,25E-03	1,02E-04	5,45E-05
155322	1,01E-02	9,50E-03	7,29E-04	3,69E-04	5,31E-03	4,62E-03	3,73E-04	1,98E-04	1,41E-03	1,21E-03	9,86E-05	5,26E-05
155323	1,06E-02	9,92E-03	7,62E-04	3,86E-04	5,55E-03	4,83E-03	3,90E-04	2,07E-04	1,47E-03	1,27E-03	1,03E-04	5,49E-05
155324	9,34E-03	8,67E-03	6,70E-04	3,42E-04	4,98E-03	3,99E-03	3,41E-04	1,89E-04	1,32E-03	1,04E-03	9,00E-05	5,03E-05
155325	4,30E-02	4,19E-02	3,14E-03	1,55E-03	2,15E-02	1,91E-02	1,52E-03	7,94E-04	5,70E-03	5,02E-03	4,02E-04	2,11E-04
155326	8,49E-02	8,24E-02	6,19E-03	3,07E-03	4,01E-02	3,57E-02	2,84E-03	1,48E-03	1,06E-02	9,37E-03	7,50E-04	3,95E-04
155327	4,42E-03	4,07E-03	3,16E-04	1,62E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155328	2,68E-03	2,50E-03	1,93E-04	9,77E-05	1,42E-03	1,29E-03	1,01E-04	5,24E-05	3,73E-04	3,35E-04	2,65E-05	1,38E-05
155335	6,30E-03	4,94E-03	4,28E-04	2,40E-04	3,71E-03	2,92E-03	2,53E-04	1,42E-04	9,78E-04	7,78E-04	6,68E-05	3,72E-05
155338	7,99E-03	6,55E-03	5,51E-04	3,02E-04	4,68E-03	3,62E-03	3,17E-04	1,79E-04	1,24E-03	9,48E-04	8,37E-05	4,76E-05
155343	1,66E-02	1,34E-02	1,14E-03	6,30E-04	9,80E-03	7,38E-03	6,58E-04	3,77E-04	2,52E-03	1,84E-03	1,68E-04	9,75E-05
155344	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155345	4,33E-03	3,58E-03	2,99E-04	1,63E-04	2,58E-03	2,02E-03	1,75E-04	9,86E-05	6,66E-04	5,00E-04	4,47E-05	2,57E-05
155346	2,92E-02	2,28E-02	1,98E-03	1,12E-03	1,72E-02	1,28E-02	1,15E-03	6,65E-04	4,49E-03	2,71E-03	2,84E-04	1,80E-04
155348	5,18E-04	3,14E-04	3,28E-05	2,08E-05	2,98E-04	1,87E-04	1,91E-05	1,19E-05	8,03E-05	3,54E-05	4,74E-06	3,37E-06
155350	1,20E-02	9,25E-03	8,12E-04	4,60E-04	6,59E-03	5,32E-03	4,52E-04	2,50E-04	1,68E-03	7,41E-04	9,91E-05	7,05E-05
155351	1,46E-03	1,15E-03	9,91E-05	5,56E-05	7,62E-04	6,16E-04	5,23E-05	2,89E-05	1,94E-04	8,57E-05	1,15E-05	8,16E-06
155352	2,26E-03	1,70E-03	1,51E-04	8,70E-05	1,30E-03	9,93E-04	8,75E-05	4,97E-05	3,30E-04	1,45E-04	1,95E-05	1,38E-05
155353	1,12E-02	8,46E-03	7,54E-04	4,32E-04	6,47E-03	5,23E-03	4,44E-04	2,45E-04	1,65E-03	7,28E-04	9,73E-05	6,93E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155354	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155355	9,16E-05	6,75E-05	6,12E-06	3,55E-06	5,11E-05	2,25E-05	3,01E-06	2,14E-06	1,28E-05	5,63E-06	7,53E-07	5,36E-07
155357	7,15E-04	3,15E-04	4,22E-05	3,00E-05	4,00E-04	1,76E-04	2,36E-05	1,68E-05	1,12E-04	4,96E-05	6,63E-06	4,72E-06
155359	1,99E-04	9,70E-05	1,20E-05	8,23E-06	1,12E-04	4,95E-05	6,61E-06	4,71E-06	3,10E-05	1,37E-05	1,83E-06	1,30E-06
155363	7,34E-03	5,96E-03	5,05E-04	2,78E-04	4,10E-03	3,03E-03	2,74E-04	1,59E-04	1,05E-03	7,57E-04	6,96E-05	4,08E-05
155365	1,15E-02	9,39E-03	7,94E-04	4,37E-04	6,43E-03	5,01E-03	4,36E-04	2,46E-04	1,64E-03	1,25E-03	1,11E-04	6,31E-05
155366	8,43E-05	6,39E-05	5,67E-06	3,24E-06	5,03E-05	2,22E-05	2,96E-06	2,11E-06	1,26E-05	5,54E-06	7,41E-07	5,27E-07
155367	1,80E-03	1,46E-03	1,23E-04	6,80E-05	1,00E-03	7,73E-04	6,77E-05	3,83E-05	2,55E-04	1,93E-04	1,72E-05	9,83E-06
155368	4,48E-03	3,64E-03	3,08E-04	1,70E-04	2,49E-03	1,94E-03	1,69E-04	9,55E-05	6,37E-04	4,82E-04	4,29E-05	2,45E-05
155369	8,57E-05	6,32E-05	5,72E-06	3,32E-06	4,78E-05	2,11E-05	2,82E-06	2,00E-06	1,19E-05	5,27E-06	7,04E-07	5,01E-07
155370	2,88E-03	2,41E-03	2,00E-04	1,08E-04	1,65E-03	1,32E-03	1,13E-04	6,28E-05	4,21E-04	3,34E-04	2,87E-05	1,60E-05
155371	3,22E-04	2,54E-04	2,19E-05	1,23E-05	1,82E-04	8,03E-05	1,07E-05	7,64E-06	4,73E-05	2,08E-05	2,79E-06	1,98E-06
155811; 155810;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155374	1,45E-03	1,13E-03	9,83E-05	5,52E-05	8,41E-04	5,98E-04	5,56E-05	3,28E-05	2,08E-04	1,26E-04	1,32E-05	8,35E-06
155384	6,08E-04	4,76E-04	4,13E-05	2,32E-05	3,53E-04	2,50E-04	2,33E-05	1,38E-05	8,78E-05	5,21E-05	5,53E-06	3,54E-06
155385	7,91E-03	6,25E-03	5,39E-04	3,02E-04	4,35E-03	2,65E-03	2,76E-04	1,75E-04	1,26E-03	7,44E-04	7,94E-05	5,09E-05
155387	1,05E-03	8,19E-04	7,14E-05	4,02E-05	6,11E-04	4,54E-04	4,09E-05	2,36E-05	1,55E-04	1,05E-04	1,01E-05	6,10E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155390	4,76E-04	5,11E-04	3,60E-05	1,67E-05	2,48E-04	1,86E-04	1,67E-05	9,57E-06	7,08E-05	6,00E-05	4,93E-06	2,65E-06
155391	1,68E-02	1,29E-02	1,13E-03	6,42E-04	9,31E-03	6,77E-03	6,19E-04	3,61E-04	2,75E-03	1,55E-03	1,71E-04	1,12E-04
155393	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155396	1,33E-03	1,26E-03	9,63E-05	4,84E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155398	4,31E-02	3,26E-02	2,90E-03	1,66E-03	2,49E-02	1,84E-02	1,66E-03	9,64E-04	6,61E-03	4,94E-03	4,43E-04	2,55E-04
155399	3,39E-02	2,56E-02	2,28E-03	1,31E-03	1,96E-02	1,45E-02	1,31E-03	7,60E-04	5,21E-03	3,89E-03	3,49E-04	2,01E-04
155400	5,38E-06	2,29E-05	8,60E-07	3,63E-10	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155401	7,26E-03	5,61E-03	4,92E-04	2,78E-04	3,81E-03	2,81E-03	2,55E-04	1,47E-04	1,01E-03	7,55E-04	6,77E-05	3,90E-05
155403	7,23E-03	5,38E-03	4,84E-04	2,79E-04	4,69E-03	3,66E-03	3,19E-04	1,79E-04	1,24E-03	9,86E-04	8,47E-05	4,72E-05
155404	3,13E-03	2,24E-03	2,07E-04	1,22E-04	1,98E-03	1,56E-03	1,35E-04	7,55E-05	5,05E-04	3,78E-04	3,39E-05	1,95E-05
155405	6,35E-03	4,53E-03	4,20E-04	2,47E-04	4,02E-03	3,38E-03	2,79E-04	1,51E-04	1,08E-03	9,26E-04	7,54E-05	4,02E-05
155406	1,06E-02	1,06E-02	7,83E-04	3,80E-04	5,01E-03	5,78E-03	3,90E-04	1,71E-04	1,38E-03	1,72E-03	1,11E-04	4,55E-05
155408	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155413	4,94E-02	4,13E-02	3,43E-03	1,86E-03	2,97E-02	2,44E-02	2,05E-03	1,12E-03	7,88E-03	6,43E-03	5,42E-04	2,98E-04
155416	3,13E-02	2,51E-02	2,14E-03	1,19E-03	2,34E-02	1,79E-02	1,58E-03	9,00E-04	6,19E-03	4,62E-03	4,15E-04	2,39E-04
155417	1,00E-01	8,06E-02	6,86E-03	3,80E-03	7,16E-02	5,45E-02	4,82E-03	2,75E-03	1,90E-02	1,43E-02	1,27E-03	7,31E-04
155418	3,50E-04	2,61E-04	2,34E-05	1,35E-05	4,32E-04	3,39E-04	2,94E-05	1,65E-05	1,11E-04	7,65E-05	7,26E-06	4,34E-06
155421	3,55E-05	1,51E-04	5,68E-06	2,40E-09	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155422	2,68E-02	2,31E-02	1,88E-03	1,00E-03	1,49E-02	1,28E-02	1,04E-03	5,58E-04	3,95E-03	3,32E-03	2,74E-04	1,48E-04

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155423	1,17E-03	1,05E-03	8,32E-05	4,33E-05	5,91E-04	4,81E-04	4,07E-05	2,24E-05	1,62E-04	1,44E-04	1,15E-05	6,02E-06
155424	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155425	3,70E-02	2,78E-02	2,48E-03	1,43E-03	2,76E-02	2,02E-02	1,84E-03	1,07E-03	7,38E-03	5,32E-03	4,90E-04	2,87E-04
155427	2,27E-03	1,66E-03	1,51E-04	8,78E-05	2,00E-03	1,38E-03	1,31E-04	7,82E-05	5,35E-04	3,64E-04	3,49E-05	2,10E-05
155428	1,22E-03	9,97E-04	8,41E-05	4,61E-05	6,80E-04	4,82E-04	4,49E-05	2,65E-05	1,77E-04	1,22E-04	1,16E-05	6,96E-06
155429	4,01E-02	3,10E-02	2,71E-03	1,53E-03	2,83E-02	2,09E-02	1,89E-03	1,09E-03	7,56E-03	5,58E-03	5,05E-04	2,93E-04
155430	3,10E-02	2,38E-02	2,09E-03	1,19E-03	2,23E-02	1,64E-02	1,49E-03	8,64E-04	5,98E-03	4,39E-03	3,99E-04	2,32E-04
155431	6,43E-04	5,41E-04	4,47E-05	2,41E-05	3,59E-04	2,84E-04	2,45E-05	1,37E-05	9,30E-05	7,48E-05	6,37E-06	3,53E-06
155432	4,67E-02	3,75E-02	3,20E-03	1,77E-03	1,69E-02	1,26E-02	1,13E-03	6,50E-04	4,55E-03	3,34E-03	3,03E-04	1,76E-04
155435	9,58E-03	9,51E-03	7,04E-04	3,44E-04	4,17E-03	3,74E-03	2,96E-04	1,54E-04	1,10E-03	9,66E-04	7,75E-05	4,08E-05
155436	1,07E-03	9,52E-04	7,56E-05	3,95E-05	4,64E-04	4,21E-04	3,30E-05	1,71E-05	1,20E-04	9,35E-05	8,15E-06	4,60E-06
155437	5,47E-02	4,79E-02	3,85E-03	2,03E-03	2,00E-02	1,81E-02	1,42E-03	7,36E-04	5,38E-03	4,70E-03	3,79E-04	2,00E-04
155439	6,32E-04	4,88E-04	4,28E-05	2,42E-05	3,66E-04	2,86E-04	2,49E-05	1,40E-05	9,37E-05	6,48E-05	6,14E-06	3,67E-06
155440	8,78E-04	7,67E-04	6,18E-05	3,27E-05	2,22E-04	2,09E-04	1,60E-05	8,09E-06	5,59E-05	3,85E-05	3,66E-6	2,19E-06
155441	1,85E-02	1,65E-02	1,31E-03	6,87E-04	6,91E-03	6,56E-03	5,00E-04	2,51E-04	1,89E-03	1,77E-03	1,36E-04	6,93E-05
155442	2,07E-02	1,84E-02	1,47E-03	7,68E-04	7,73E-03	7,34E-03	5,59E-04	2,81E-04	2,12E-03	1,98E-03	1,52E-04	7,75E-05
155443	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155444	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155445	1,03E-02	8,41E-03	7,11E-04	3,91E-04	5,86E-03	4,52E-03	3,96E-04	2,24E-04	1,55E-03	1,25E-03	1,06E-04	5,88E-05
155447	1,11E-01	7,87E-02	7,31E-03	4,31E-03	8,27E-02	5,76E-02	5,43E-03	3,24E-03	2,21E-02	1,54E-02	1,45E-03	8,67E-04
155448	5,36E-02	3,62E-02	3,49E-03	2,11E-03	3,86E-02	2,83E-02	2,57E-03	1,49E-03	1,02E-02	7,48E-03	6,82E-04	3,97E-04
155449	8,41E-02	5,77E-02	5,50E-03	3,30E-03	6,20E-02	4,44E-02	4,10E-03	2,41E-03	1,65E-02	1,18E-02	1,09E-03	6,44E-04
155450	1,04E-03	6,99E-04	6,77E-05	4,10E-05	8,47E-04	5,10E-04	5,35E-05	3,40E-05	2,28E-04	1,45E-04	1,46E-05	9,06E-06
155452	2,16E-03	1,38E-03	1,39E-04	8,58E-05	1,56E-03	1,15E-03	1,04E-04	6,05E-05	4,11E-04	3,06E-04	2,75E-05	1,59E-05
155453	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155454	7,07E-04	5,72E-04	4,85E-05	2,68E-05	4,08E-04	3,36E-04	2,82E-05	1,54E-05	1,02E-04	4,50E-05	6,01E-06	4,28E-06
155455	1,43E-02	1,35E-02	1,03E-03	5,20E-04	6,29E-03	5,77E-03	4,50E-04	2,31E-04	1,68E-03	1,50E-03	1,19E-04	6,22E-05
155456	3,52E-02	3,33E-02	2,54E-03	1,28E-03	1,55E-02	1,42E-02	1,11E-03	5,70E-04	4,14E-03	3,69E-03	2,93E-04	1,53E-04
155457	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155459	7,30E-02	7,21E-02	5,36E-03	2,63E-03	2,93E-02	2,91E-02	2,16E-03	1,05E-03	7,87E-03	7,69E-03	5,75E-04	2,84E-04
155462	3,80E-03	3,74E-03	2,78E-04	1,37E-04	1,48E-03	1,39E-03	1,07E-04	5,41E-05	3,98E-04	3,68E-04	2,85E-05	1,46E-05
155463	3,83E-03	3,77E-03	2,81E-04	1,38E-04	1,50E-03	1,40E-03	1,08E-04	5,47E-05	4,02E-04	3,71E-04	2,88E-05	1,47E-05
155464	9,85E-03	9,73E-03	7,23E-04	3,54E-04	4,04E-03	4,18E-03	3,01E-04	1,43E-04	1,08E-03	1,10E-03	8,03E-05	3,85E-05
155465	7,08E-02	7,15E-02	5,23E-03	2,53E-03	2,42E-02	2,55E-02	1,82E-03	8,52E-04	6,59E-03	6,80E-03	4,91E-04	2,34E-04
155469	8,43E-04	6,75E-04	5,77E-05	3,21E-05	4,77E-04	3,78E-04	3,26E-05	1,82E-05	1,31E-04	9,97E-05	8,83E-06	5,04E-06
155471	5,85E-04	4,69E-04	4,00E-05	2,22E-05	2,80E-04	1,23E-04	1,65E-05	1,17E-05	1,10E-04	4,86E-05	6,49E-06	4,62E-06

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155472	2,38E-03	2,35E-03	1,75E-04	8,55E-05	8,13E-04	7,42E-04	5,80E-05	2,99E-05	2,23E-04	1,99E-04	1,58E-05	8,26E-06
155473	4,31E-03	4,27E-03	3,16E-04	1,55E-04	1,63E-03	1,73E-03	1,23E-04	5,75E-05	4,44E-04	4,58E-04	3,31E-05	1,58E-05
155474	3,47E-03	3,44E-03	2,55E-04	1,25E-04	1,32E-03	1,39E-03	9,91E-05	4,64E-05	3,58E-04	3,69E-04	2,67E-05	1,27E-05
155475	2,92E-03	2,89E-03	2,14E-04	1,05E-04	9,95E-04	9,08E-04	7,11E-05	3,66E-05	2,72E-04	2,43E-04	1,93E-05	1,01E-05
155476	1,99E-01	1,98E-01	1,46E-02	7,14E-03	7,24E-02	7,27E-02	5,34E-03	2,59E-03	1,93E-02	1,91E-02	1,42E-03	6,92E-04
155480	1,44E-02	1,43E-02	1,06E-03	5,18E-04	5,24E-03	5,26E-03	3,87E-04	1,88E-04	1,40E-03	1,39E-03	1,03E-04	5,01E-05
155482	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155484	5,89E-03	5,70E-03	4,29E-04	2,13E-04	2,47E-03	2,34E-03	1,79E-04	9,00E-05	6,57E-04	6,18E-04	4,74E-05	2,40E-05
155486	2,25E-02	2,34E-02	1,68E-03	7,94E-04	5,82E-03	6,84E-03	4,56E-04	1,97E-04	1,56E-03	1,79E-03	1,21E-04	5,34E-05
155488	1,22E-03	1,22E-03	9,00E-05	4,38E-05	4,17E-04	3,83E-04	2,99E-05	1,53E-05	1,11E-04	1,01E-04	7,93E-06	4,08E-06
155489	1,75E-03	1,74E-03	1,29E-04	6,26E-05	5,96E-04	5,47E-04	4,27E-05	2,19E-05	1,59E-04	1,45E-04	1,13E-05	5,83E-06
155490	4,04E-03	4,01E-03	2,97E-04	1,45E-04	1,53E-03	1,63E-03	1,15E-04	5,39E-05	4,09E-04	4,28E-04	3,06E-05	1,44E-05
155491	2,13E-03	2,14E-03	1,57E-04	7,59E-05	9,24E-04	8,48E-04	6,61E-05	3,39E-05	2,46E-04	2,24E-04	1,75E-05	9,04E-06
155492	2,18E-03	2,17E-03	1,61E-04	7,83E-05	7,45E-04	6,84E-04	5,33E-05	2,74E-05	1,98E-04	1,81E-04	1,42E-05	7,29E-06
155493	2,10E-03	2,09E-03	1,54E-04	7,52E-05	7,16E-04	6,57E-04	5,12E-05	2,63E-05	1,90E-04	1,74E-04	1,36E-05	7,00E-06
155494	4,75E-03	3,84E-03	3,26E-04	1,80E-04	2,80E-03	2,11E-03	1,88E-04	1,08E-04	7,19E-04	5,26E-04	4,79E-05	2,79E-05
155497	4,32E-02	3,32E-02	2,92E-03	1,66E-03	2,47E-02	1,87E-02	1,66E-03	9,52E-04	6,54E-03	5,00E-03	4,41E-04	2,51E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155501	8,28E-02	7,27E-02	5,84E-03	3,08E-03	3,88E-02	3,36E-02	2,72E-03	1,45E-03	1,03E-02	8,91E-03	7,21E-04	3,83E-04
155502	8,09E-03	6,55E-03	5,56E-04	3,07E-04	4,08E-03	3,38E-03	2,82E-04	1,54E-04	1,07E-03	8,91E-04	7,43E-05	4,04E-05
155503	8,38E-03	6,77E-03	5,75E-04	3,18E-04	4,20E-03	3,46E-03	2,90E-04	1,58E-04	1,10E-03	9,20E-04	7,65E-05	4,16E-05
155504	9,42E-03	7,52E-03	6,44E-04	3,58E-04	5,46E-03	4,10E-03	3,67E-04	2,11E-04	1,44E-03	1,08E-03	9,67E-05	5,55E-05
155505	1,17E-02	9,08E-03	7,92E-04	4,46E-04	6,55E-03	5,07E-03	4,44E-04	2,51E-04	1,72E-03	1,34E-03	1,17E-04	6,58E-05
155511	4,84E-03	3,38E-03	3,18E-04	1,90E-04	4,68E-03	3,12E-03	3,03E-04	1,85E-04	1,23E-03	8,28E-04	8,02E-05	4,87E-05
155514	5,22E-03	4,07E-03	3,54E-04	1,99E-04	3,27E-03	2,45E-03	2,19E-04	1,26E-04	8,63E-04	6,42E-04	5,78E-05	3,34E-05
155515	5,21E-03	4,08E-03	3,54E-04	1,99E-04	3,28E-03	2,47E-03	2,20E-04	1,26E-04	8,66E-04	6,43E-04	5,79E-05	3,34E-05
155516	7,11E-03	5,51E-03	4,82E-04	2,72E-04	4,91E-03	3,43E-03	3,23E-04	1,92E-04	1,30E-03	8,95E-04	8,50E-05	5,09E-05
155517	5,73E-03	4,48E-03	3,89E-04	2,19E-04	3,58E-03	2,68E-03	2,40E-04	1,38E-04	9,46E-04	7,03E-04	6,33E-05	3,65E-05
155520	1,96E-02	1,62E-02	1,35E-03	7,38E-04	1,11E-02	8,58E-03	7,50E-04	4,23E-04	2,82E-03	2,15E-03	1,90E-04	1,08E-04
155523	4,43E-03	3,63E-03	3,05E-04	1,67E-04	2,58E-03	1,93E-03	1,73E-04	9,94E-05	6,78E-04	4,76E-04	4,46E-05	2,65E-05
155524	4,78E-03	3,86E-03	3,28E-04	1,81E-04	2,75E-03	2,02E-03	1,83E-04	1,06E-04	7,25E-04	5,10E-04	4,78E-05	2,83E-05
155858; 155860; 155861	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155527	2,36E-03	1,99E-03	1,64E-04	8,85E-05	1,33E-03	9,64E-04	8,86E-05	5,18E-05	3,65E-04	2,39E-04	2,36E-05	1,45E-05
155529	3,75E-02	2,85E-02	2,52E-03	1,44E-03	2,20E-02	1,61E-02	1,47E-03	8,54E-04	5,76E-03	3,38E-03	3,62E-04	2,32E-04
155530	1,71E-03	1,36E-03	1,17E-04	6,52E-05	1,06E-03	7,82E-04	7,10E-05	4,12E-05	2,78E-04	1,77E-04	1,78E-05	1,11E-05
155531	1,52E-03	1,20E-03	1,03E-04	5,79E-05	8,66E-04	6,30E-04	5,76E-05	3,36E-05	2,32E-04	1,34E-04	1,45E-05	9,37E-06

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155817; 155813;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155533	2,42E-03	1,96E-03	1,66E-04	9,16E-05	1,37E-03	9,10E-04	8,89E-05	5,42E-05	3,82E-04	2,50E-04	2,46E-05	1,51E-05
155534	1,59E-03	1,19E-03	1,07E-04	6,15E-05	9,14E-04	6,67E-04	6,08E-05	3,54E-05	2,39E-04	1,34E-04	1,48E-05	9,70E-06
155535	8,56E-04	6,22E-04	5,69E-05	3,32E-05	4,93E-04	3,62E-04	3,29E-05	1,91E-05	1,29E-04	6,31E-05	7,75E-06	5,33E-06
155536	1,64E-03	1,26E-03	1,11E-04	6,27E-05	9,35E-04	6,78E-04	6,21E-05	3,63E-05	2,45E-04	1,58E-04	1,57E-05	9,72E-06
155537	4,09E-05	3,16E-05	2,77E-06	1,57E-06	2,55E-05	1,13E-05	1,51E-06	1,07E-06	6,39E-06	2,82E-06	3,76E-07	2,68E-07
155540	2,65E-02	2,08E-02	1,80E-03	1,01E-03	1,51E-02	1,18E-02	1,03E-03	5,75E-04	4,01E-03	2,46E-03	2,54E-04	1,61E-04
155541	1,17E-03	9,15E-04	7,93E-05	4,45E-05	6,65E-04	5,19E-04	4,51E-05	2,54E-05	1,77E-04	1,08E-04	1,12E-05	7,08E-06
155543	2,51E-05	1,94E-05	1,70E-06	9,60E-07	1,57E-05	6,90E-06	9,23E-07	6,57E-07	3,91E-06	1,73E-06	2,31E-07	1,64E-07
155544	4,09E-05	3,16E-05	2,77E-06	1,57E-06	2,55E-05	1,13E-05	1,51E-06	1,07E-06	6,39E-06	2,82E-06	3,76E-07	2,68E-07
155545	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155546	2,50E-03	1,96E-03	1,70E-04	9,54E-05	1,42E-03	1,13E-03	9,70E-05	5,41E-05	3,78E-04	2,33E-04	2,40E-05	1,51E-05
155547	2,22E-03	1,74E-03	1,51E-04	8,47E-05	1,26E-03	9,99E-04	8,60E-05	4,80E-05	3,35E-04	2,07E-04	2,13E-05	1,34E-05
155548	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155798	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155553	4,23E-03	3,34E-03	2,89E-04	1,61E-04	2,31E-03	1,43E-03	1,47E-04	9,26E-05	6,89E-04	4,36E-04	4,41E-05	2,75E-05
155804, 155803	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155555	8,11E-04	6,42E-04	5,53E-05	3,09E-05	4,37E-04	2,46E-04	2,72E-05	1,77E-05	1,35E-04	7,94E-05	8,48E-06	5,44E-06
155556	8,40E-04	6,65E-04	5,73E-05	3,20E-05	4,53E-04	2,54E-04	2,81E-05	1,84E-05	1,40E-04	8,23E-05	8,79E-06	5,64E-06
155558	1,54E-03	9,49E-04	9,81E-05	6,18E-05	8,91E-04	5,59E-04	5,69E-05	3,56E-05	2,40E-04	1,50E-04	1,53E-05	9,56E-06
155559	1,83E-02	1,44E-02	1,25E-03	6,97E-04	9,99E-03	6,15E-03	6,35E-04	4,00E-04	2,97E-03	1,88E-03	1,90E-04	1,19E-04
155562	2,57E-02	2,00E-02	1,74E-03	9,83E-04	1,47E-02	1,27E-02	1,03E-03	5,50E-04	3,88E-03	2,79E-03	2,57E-04	1,51E-04
155564	1,07E-02	9,05E-03	7,45E-04	4,01E-04	5,85E-03	4,29E-03	3,90E-04	2,27E-04	1,72E-03	1,08E-03	1,10E-04	6,85E-05
155565	1,35E-03	1,05E-03	9,18E-05	5,17E-06	7,56E-04	5,40E-04	5,00E-05	2,94E-06	2,14E-04	1,39E-04	1,38E-05	8,50E-06
155566	1,76E-03	1,26E-03	1,17E-04	6,88E-05	9,91E-04	6,53E-04	6,41E-05	3,92E-05	2,80E-04	1,70E-04	1,77E-05	1,12E-05
155567	1,07E-03	8,34E-04	7,25E-05	4,07E-05	5,87E-04	4,01E-04	3,83E-05	2,30E-05	1,72E-04	1,02E-04	1,08E-05	6,91E-06
155568	1,06E-03	8,31E-04	7,22E-05	4,06E-05	5,91E-04	4,23E-04	3,91E-05	2,30E-05	1,68E-04	1,09E-04	1,08E-05	6,65E-06
155569	9,67E-03	7,45E-03	6,54E-04	3,71E-04	5,37E-03	3,90E-03	3,57E-04	2,08E-04	1,59E-03	8,93E-04	9,87E-05	6,46E-05
155571	2,59E-02	1,99E-02	1,75E-03	9,92E-04	1,44E-02	1,01E-02	9,48E-04	5,62E-04	4,20E-03	2,33E-03	2,60E-04	1,71E-04
155574	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155575	3,19E-04	2,35E-04	2,13E-05	1,24E-05	1,78E-04	7,85E-05	1,05E-05	7,47E-06	4,45E-05	1,96E-05	2,62E-06	1,87E-06
155576	3,20E-04	2,46E-04	2,16E-05	1,23E-05	1,78E-04	1,25E-04	1,17E-05	6,94E-06	5,20E-05	2,88E-05	3,22E-06	2,12E-06
155577	7,85E-04	6,03E-04	5,30E-05	3,01E-05	4,36E-04	3,08E-04	2,88E-05	1,70E-05	1,28E-04	7,06E-05	7,90E-06	5,19E-06
155578	4,07E-04	3,13E-04	2,75E-05	1,56E-05	2,26E-04	1,59E-04	1,49E-05	8,83E-06	6,61E-05	3,66E-05	4,09E-06	2,69E-06
155579	5,23E-04	4,02E-04	3,54E-05	2,01E-05	2,91E-04	2,05E-04	1,92E-05	1,14E-05	8,50E-05	4,71E-05	5,26E-06	3,46E-06
155580	1,30E-02	1,05E-02	8,91E-04	4,93E-04	4,69E-03	3,52E-03	3,15E-04	1,81E-04	1,27E-03	9,29E-04	8,45E-05	4,91E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155583	9,50E-02	7,59E-02	6,50E-03	3,61E-03	7,18E-02	5,34E-02	4,81E-03	2,77E-03	1,89E-02	1,39E-02	1,26E-03	7,29E-04
155585	1,02E-01	7,81E-02	6,88E-03	3,91E-04	5,81E-02	4,36E-02	3,90E-03	2,24E-03	1,54E-02	1,16E-02	1,03E-03	5,93E-04
155587	6,18E-03	5,23E-03	4,31E-04	2,32E-04	4,34E-03	3,09E-03	2,87E-04	1,69E-04	1,15E-03	7,71E-04	7,46E-05	4,52E-05
155588	2,22E-02	1,74E-02	1,51E-03	8,47E-04	1,43E-02	1,06E-02	9,55E-04	5,52E-04	3,81E-03	2,83E-03	2,55E-04	1,47E-04
155589	4,52E-03	3,62E-03	3,09E-04	1,72E-04	3,14E-03	2,29E-03	2,09E-04	1,22E-04	8,32E-04	5,97E-04	5,51E-05	3,24E-05
155590	4,54E-03	3,54E-03	3,08E-04	1,73E-04	2,85E-03	2,17E-03	1,92E-04	1,09E-04	7,57E-04	5,65E-04	5,07E-05	2,92E-05
155591	1,71E-03	1,40E-03	1,18E-04	6,45E-05	1,01E-03	7,80E-04	6,82E-05	3,85E-05	2,66E-04	2,07E-04	1,81E-05	1,02E-05
155592	1,43E-03	1,15E-03	9,81E-05	5,42E-05	7,63E-04	6,12E-04	5,23E-05	2,90E-05	2,02E-04	1,62E-04	1,38E-05	7,66E-06
155593	2,79E-03	2,23E-03	1,91E-04	1,06E-04	1,57E-03	1,12E-03	1,04E-04	6,14E-05	4,16E-04	2,95E-04	2,74E-05	1,62E-05
155595	4,14E-03	4,38E-03	3,12E-04	1,46E-04	1,69E-03	1,40E-03	1,17E-04	6,36E-05	4,51E-04	3,69E-04	3,11E-05	1,70E-05
155596	2,35E-01	1,47E-01	1,50E-02	9,37E-03	1,71E-01	1,28E-01	1,15E-02	6,60E-03	4,54E-02	3,40E-02	3,04E-03	1,75E-03
155598	6,36E-02	5,32E-02	4,41E-03	2,39E-03	3,82E-02	3,15E-02	2,64E-03	1,44E-03	1,01E-02	8,29E-03	6,99E-04	3,84E-04
155600	2,27E-02	1,98E-02	1,60E-03	8,47E-04	1,26E-02	1,07E-02	8,79E-04	4,72E-04	3,34E-03	2,83E-03	2,33E-04	1,25E-04
155601	7,05E-03	5,78E-03	4,86E-04	2,66E-04	4,09E-03	3,35E-03	2,82E-04	1,55E-04	1,08E-03	8,81E-04	7,46E-05	4,11E-05
155602	1,36E-02	1,12E-02	9,40E-04	5,15E-04	7,92E-03	6,48E-03	5,46E-04	3,00E-04	2,10E-03	1,70E-03	1,44E-04	7,95E-05
155603	5,34E-03	4,54E-03	3,73E-04	2,00E-04	3,07E-03	2,41E-03	2,09E-04	1,17E-04	8,16E-04	6,35E-04	5,54E-05	3,12E-05
155604	9,11E-03	7,26E-03	6,23E-04	3,47E-04	5,41E-03	4,41E-03	3,72E-04	2,05E-04	1,43E-03	1,16E-03	9,86E-05	5,44E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155605	2,18E-01	1,76E-01	1,50E-02	8,28E-03	1,16E-01	9,06E-02	7,87E-03	4,43E-03	3,05E-02	2,39E-02	2,07E-03	1,17E-03
155606	4,17E-02	3,37E-02	2,86E-03	1,58E-03	2,22E-02	1,73E-02	1,50E-03	8,47E-04	5,83E-03	4,56E-03	3,96E-04	2,23E-04
155607	7,62E-02	6,14E-02	5,23E-03	2,89E-03	4,37E-02	3,23E-02	2,92E-03	1,69E-03	1,15E-02	8,21E-03	7,63E-04	4,50E-04
155608	8,39E-02	6,76E-02	5,76E-03	3,19E-04	4,81E-02	3,56E-02	3,21E-03	1,86E-03	1,27E-02	9,04E-03	8,40E-04	4,96E-04
155627	5,27E-02	4,14E-02	3,59E-03	2,01E-03	3,00E-02	2,38E-02	2,05E-03	1,14E-03	7,98E-03	4,91E-03	5,07E-04	3,19E-04
155628	9,95E-02	7,77E-02	6,76E-03	3,80E-04	5,75E-02	4,28E-02	3,85E-03	2,22E-04	1,50E-02	9,29E-03	9,54E-04	5,99E-04
155629	1,87E-03	1,42E-03	1,26E-04	7,17E-05	1,03E-03	7,25E-04	6,79E-05	4,03E-05	2,65E-04	1,44E-04	1,64E-05	1,08E-05
155724	4,98E-02	4,77E-02	3,61E-03	1,81E-03	2,43E-02	1,90E-02	1,65E-03	9,28E-04	6,45E-03	5,02E-03	4,37E-04	2,47E-04
155725	3,97E-02	3,97E-02	2,93E-03	1,42E-03	1,86E-02	1,62E-02	1,31E-03	6,92E-04	4,93E-03	4,25E-03	3,45E-04	1,84E-04
155726	2,11E-03	1,93E-03	1,51E-04	7,75E-05	1,13E-03	8,78E-04	7,67E-05	4,33E-05	2,97E-04	2,30E-04	2,01E-05	1,14E-05
155727	4,66E-03	4,98E-03	3,52E-04	1,63E-04	1,45E-03	1,11E-03	9,80E-05	5,59E-05	3,90E-04	2,88E-04	2,60E-05	1,51E-05
155732	1,56E-02	1,22E-02	1,06E-03	5,97E-04	8,67E-03	5,25E-03	5,49E-04	3,48E-04	2,18E-03	9,60E-04	1,28E-04	9,13E-05
155733	5,28E-03	4,24E-03	3,62E-04	2,00E-05	3,01E-03	2,19E-03	2,00E-04	1,17E-06	7,97E-04	5,62E-04	5,25E-05	3,11E-05
155734	4,95E-03	3,97E-03	3,39E-04	1,88E-04	2,82E-03	2,06E-03	1,88E-04	1,10E-05	7,47E-04	5,27E-04	4,92E-05	2,92E-05
155747	6,89E-01	3,97E-01	4,31E-02	2,79E-05	6,22E-04	2,65E-03	9,94E-05	4,20E-08	5,77E-03	1,77E-02	7,41E-04	7,56E-05
155739	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155740	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155747	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155757	1,69E+00	1,46E+00	1,22E-01	4,77E-04	8,67E-01	7,47E-01	6,22E-02	2,44E-05	2,31E-01	1,99E-01	1,66E-02	6,51E-03

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155760	4,14E-02	3,56E-02	2,97E-03	1,16E-03	2,12E-02	1,82E-02	1,52E-03	5,96E-04	5,65E-03	4,86E-03	4,06E-04	1,59E-04
155762	6,18E-02	5,32E-02	4,44E-03	1,74E-03	3,16E-02	2,72E-02	2,27E-03	8,90E-04	8,44E-03	7,25E-03	6,05E-04	2,38E-04
155898, 155899, 155764	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155764	1,08E-01	9,29E-02	7,74E-03	3,03E-03	5,52E-02	4,75E-02	3,96E-03	1,55E-03	1,47E-02	1,27E-02	1,06E-03	4,15E-04
155765	1,76E+00	1,52E+00	1,27E-01	4,96E-05	9,03E-01	7,77E-01	6,48E-02	2,54E-06	2,41E-01	2,07E-01	1,73E-02	6,78E-03
155767	1,04E+00	8,92E-01	7,44E-02	2,91E-05	5,30E-01	4,56E-01	3,81E-02	1,49E-06	1,41E-01	1,22E-01	1,02E-02	3,98E-03
155768	4,62E-01	3,98E-01	3,32E-02	1,30E-04	2,37E-01	2,04E-01	1,70E-02	6,65E-05	6,31E-02	5,42E-02	4,53E-03	1,78E-03
155776	7,48E-03	7,43E-03	5,50E-04	2,69E-04	2,84E-03	3,01E-03	2,14E-04	9,98E-05	7,58E-04	7,93E-04	5,68E-05	2,68E-05
155777	3,80E-03	3,77E-03	2,79E-04	1,36E-04	1,44E-03	1,53E-03	1,09E-04	5,07E-05	3,85E-04	4,03E-04	2,89E-05	1,36E-05
155840, 155839	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155779	4,64E-02	3,57E-02	3,13E-03	1,78E-03	2,67E-02	1,77E-02	1,73E-03	1,05E-03	6,75E-03	4,47E-03	4,37E-04	2,67E-04
155781	1,40E-01	1,10E-01	9,51E-03	5,32E-03	8,07E-02	6,24E-02	5,47E-03	3,09E-03	2,13E-02	1,66E-02	1,44E-03	8,13E-04
155782	4,03E-02	3,17E-02	2,74E-03	1,54E-03	2,25E-02	1,72E-02	1,52E-03	8,67E-04	5,92E-03	4,55E-03	4,00E-04	2,27E-04
155783	1,35E-02	1,05E-02	9,14E-04	5,14E-04	7,31E-03	5,29E-03	4,86E-04	2,84E-04	1,92E-03	1,44E-03	1,29E-04	7,42E-05
155784	2,13E-03	1,67E-03	1,45E-04	8,16E-05	1,16E-03	8,40E-04	7,71E-05	4,51E-05	3,05E-04	2,28E-04	2,05E-05	1,18E-05
155785	2,48E-03	1,93E-03	1,68E-04	9,47E-05	1,35E-03	9,55E-04	8,91E-05	5,27E-05	3,53E-04	2,49E-04	2,33E-05	1,38E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆	CO	NO ₂	PM10/ PM2,5	C ₆ H ₆
155786	1,03E-03	8,15E-04	7,02E-05	3,92E-05	4,51E-04	2,83E-04	2,88E-05	1,80E-05	1,09E-04	4,82E-05	6,45E-06	4,59E-06
155787	9,49E-03	7,72E-03	6,53E-04	3,59E-05	4,87E-03	3,41E-03	3,21E-04	1,90E-05	1,16E-03	5,13E-04	6,86E-05	4,88E-05
155788	1,62E-03	1,35E-03	1,12E-04	6,09E-03	8,30E-04	5,55E-04	5,39E-05	3,27E-05	2,14E-04	9,45E-05	1,26E-05	8,99E-06
155789	4,22E-02	3,33E-02	2,87E-03	1,61E-03	2,35E-02	1,48E-02	1,50E-03	9,35E-04	6,58E-03	3,89E-03	4,14E-04	2,65E-04
155790	6,06E-04	5,03E-04	4,19E-05	2,28E-03	3,47E-04	2,59E-04	2,33E-05	1,34E-05	8,22E-05	3,62E-05	4,84E-06	3,45E-06
155791	7,20E-03	5,59E-03	4,88E-04	2,76E-04	4,16E-03	3,02E-03	2,76E-04	1,61E-04	1,10E-03	8,42E-04	7,45E-05	4,24E-05

Tabela III.9.2.31 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-27

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,47E+00	1,31E+00	1,27E-01	1,83E-02
Agosto 2016	1,46E+00	1,30E+00	1,27E-01	1,82E-02
Setembro 2016	1,27E+00	1,13E+00	1,10E-01	1,58E-02
Outubro 2016	1,05E+00	9,34E-01	9,10E-02	1,31E-02
Novembro 2016	9,81E-01	8,72E-01	8,50E-02	1,22E-02
Dezembro 2016	1,01E+00	8,94E-01	8,71E-02	1,25E-02
Janeiro 2017	9,43E-01	8,38E-01	8,17E-02	1,17E-02
Fevereiro 2017	9,66E-01	8,59E-01	8,37E-02	1,20E-02
Março 2017	1,03E+00	9,12E-01	8,89E-02	1,28E-02
Abril 2017	1,19E+00	1,06E+00	1,03E-01	1,48E-02
Maio 2017	1,16E+00	1,03E+00	1,00E-01	1,44E-02
Junho 2017	1,32E+00	1,17E+00	1,14E-01	1,64E-02

Tabela III.9.2.32 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-28

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,94E+00	1,72E+00	1,68E-01	2,41E-02
Agosto 2016	1,93E+00	1,72E+00	1,67E-01	2,40E-02
Setembro 2016	1,65E+00	1,47E+00	1,43E-01	2,06E-02
Outubro 2016	1,37E+00	1,22E+00	1,18E-01	1,70E-02
Novembro 2016	1,27E+00	1,13E+00	1,10E-01	1,58E-02
Dezembro 2016	1,30E+00	1,16E+00	1,13E-01	1,62E-02
Janeiro 2017	1,22E+00	1,09E+00	1,06E-01	1,52E-02
Fevereiro 2017	1,25E+00	1,11E+00	1,09E-01	1,56E-02
Março 2017	1,33E+00	1,18E+00	1,15E-01	1,65E-02
Abril 2017	1,55E+00	1,38E+00	1,35E-01	1,93E-02
Maio 2017	1,50E+00	1,33E+00	1,30E-01	1,87E-02
Junho 2017	1,73E+00	1,54E+00	1,50E-01	2,15E-02

Tabela III.9.2.33 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-29

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	7,10E+00	6,31E+00	6,15E-01	8,83E-02
Agosto 2016	7,08E+00	6,30E+00	6,14E-01	8,81E-02
Setembro 2016	6,89E+00	6,13E+00	5,97E-01	8,57E-02
Outubro 2016	6,52E+00	5,80E+00	5,65E-01	8,11E-02
Novembro 2016	6,41E+00	5,70E+00	5,55E-01	7,97E-02
Dezembro 2016	6,57E+00	5,84E+00	5,69E-01	8,17E-02
Janeiro 2017	6,18E+00	5,49E+00	5,35E-01	7,68E-02
Fevereiro 2017	6,33E+00	5,63E+00	5,49E-01	7,87E-02
Março 2017	6,47E+00	5,75E+00	5,60E-01	8,04E-02
Abril 2017	6,78E+00	6,02E+00	5,87E-01	8,43E-02
Maio 2017	6,75E+00	6,00E+00	5,85E-01	8,40E-02
Junho 2017	6,94E+00	6,16E+00	6,01E-01	8,62E-02

Tabela III.9.2.34 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-30

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,05E+00	2,71E+00	2,64E-01	3,79E-02
Agosto 2016	3,11E+00	2,76E+00	2,69E-01	3,86E-02
Setembro 2016	2,92E+00	2,60E+00	2,53E-01	3,63E-02
Outubro 2016	2,70E+00	2,40E+00	2,34E-01	3,35E-02
Novembro 2016	2,63E+00	2,34E+00	2,28E-01	3,27E-02
Dezembro 2016	2,72E+00	2,42E+00	2,35E-01	3,38E-02
Janeiro 2017	2,51E+00	2,23E+00	2,17E-01	3,12E-02
Fevereiro 2017	2,57E+00	2,28E+00	2,22E-01	3,19E-02
Março 2017	2,64E+00	2,35E+00	2,29E-01	3,28E-02
Abril 2017	2,86E+00	2,54E+00	2,48E-01	3,56E-02
Maio 2017	2,80E+00	2,49E+00	2,43E-01	3,49E-02
Junho 2017	2,93E+00	2,61E+00	2,54E-01	3,64E-02

Tabela III.9.2.35 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-31

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,50E+00	3,11E+00	3,03E-01	4,34E-02
Agosto 2016	3,63E+00	3,22E+00	3,14E-01	4,51E-02
Setembro 2016	3,27E+00	2,91E+00	2,83E-01	4,06E-02
Outubro 2016	2,97E+00	2,64E+00	2,57E-01	3,69E-02
Novembro 2016	2,85E+00	2,53E+00	2,47E-01	3,54E-02
Dezembro 2016	2,90E+00	2,58E+00	2,51E-01	3,60E-02
Janeiro 2017	2,72E+00	2,42E+00	2,36E-01	3,38E-02
Fevereiro 2017	2,79E+00	2,48E+00	2,42E-01	3,47E-02
Março 2017	2,89E+00	2,57E+00	2,50E-01	3,59E-02
Abril 2017	3,19E+00	2,84E+00	2,76E-01	3,97E-02
Maio 2017	3,12E+00	2,78E+00	2,71E-01	3,88E-02
Junho 2017	3,34E+00	2,97E+00	2,89E-01	4,15E-02

Tabela III.9.2.36 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-32

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,86E-01	1,71E-01	1,62E-02	2,37E-03
Agosto 2016	1,73E-01	1,60E-01	1,51E-02	2,21E-03
Setembro 2016	1,69E-01	1,56E-01	1,47E-02	2,15E-03
Outubro 2016	1,50E-01	1,38E-01	1,30E-02	1,91E-03
Novembro 2016	1,52E-01	1,40E-01	1,32E-02	1,93E-03
Dezembro 2016	1,43E-01	1,32E-01	1,25E-02	1,82E-03
Janeiro 2017	1,46E-01	1,35E-01	1,27E-02	1,86E-03
Fevereiro 2017	1,51E-01	1,39E-01	1,31E-02	1,92E-03
Março 2017	1,66E-01	1,53E-01	1,44E-02	2,11E-03
Abril 2017	1,62E-01	1,50E-01	1,41E-02	2,07E-03
Maio 2017	1,78E-01	1,64E-01	1,55E-02	2,27E-03
Junho 2017	1,94E-01	1,79E-01	1,69E-02	2,48E-03

Tabela III.9.2.37 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-33

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	6,74E-01	5,99E-01	5,84E-02	8,38E-03
Agosto 2016	6,17E-01	5,48E-01	5,34E-02	7,67E-03
Setembro 2016	6,29E-01	5,59E-01	5,45E-02	7,82E-03
Outubro 2016	5,70E-01	5,07E-01	4,94E-02	7,09E-03
Novembro 2016	5,85E-01	5,20E-01	5,06E-02	7,27E-03
Dezembro 2016	5,54E-01	4,92E-01	4,80E-02	6,89E-03
Janeiro 2017	5,68E-01	5,04E-01	4,92E-02	7,06E-03
Fevereiro 2017	5,77E-01	5,13E-01	5,00E-02	7,17E-03
Março 2017	6,23E-01	5,54E-01	5,40E-02	7,74E-03
Abril 2017	5,94E-01	5,28E-01	5,15E-02	7,39E-03
Maio 2017	6,55E-01	5,82E-01	5,67E-02	8,14E-03
Junho 2017	6,97E-01	6,19E-01	6,03E-02	8,66E-03

Tabela III.9.2.38 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-34

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,47E-01	3,20E-01	3,03E-02	4,43E-03
Agosto 2016	3,21E-01	2,96E-01	2,79E-02	4,09E-03
Setembro 2016	3,20E-01	2,95E-01	2,79E-02	4,08E-03
Outubro 2016	2,80E-01	2,59E-01	2,44E-02	3,57E-03
Novembro 2016	2,86E-01	2,63E-01	2,49E-02	3,64E-03
Dezembro 2016	2,72E-01	2,50E-01	2,37E-02	3,46E-03
Janeiro 2017	2,78E-01	2,56E-01	2,42E-02	3,54E-03
Fevereiro 2017	2,82E-01	2,60E-01	2,45E-02	3,59E-03
Março 2017	3,08E-01	2,84E-01	2,68E-02	3,92E-03
Abril 2017	2,96E-01	2,73E-01	2,58E-02	3,77E-03
Maio 2017	3,26E-01	3,00E-01	2,84E-02	4,15E-03
Junho 2017	3,53E-01	3,25E-01	3,07E-02	4,49E-03

Tabela III.9.2.39 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-35

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,22E+00	1,97E+00	1,93E-01	2,76E-02
Agosto 2016	2,04E+00	1,81E+00	1,77E-01	2,54E-02
Setembro 2016	2,20E+00	1,95E+00	1,90E-01	2,73E-02
Outubro 2016	2,01E+00	1,79E+00	1,74E-01	2,50E-02
Novembro 2016	2,03E+00	1,81E+00	1,76E-01	2,53E-02
Dezembro 2016	2,02E+00	1,79E+00	1,75E-01	2,51E-02
Janeiro 2017	1,96E+00	1,74E+00	1,70E-01	2,44E-02
Fevereiro 2017	1,97E+00	1,75E+00	1,70E-01	2,44E-02
Março 2017	2,08E+00	1,85E+00	1,80E-01	2,59E-02
Abril 2017	2,04E+00	1,81E+00	1,76E-01	2,53E-02
Maio 2017	2,15E+00	1,91E+00	1,86E-01	2,67E-02
Junho 2017	2,20E+00	1,95E+00	1,90E-01	2,73E-02

Tabela III.9.2.40 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-36

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,50E+00	1,33E+00	1,30E-01	1,86E-02
Agosto 2016	1,40E+00	1,24E+00	1,21E-01	1,74E-02
Setembro 2016	1,48E+00	1,32E+00	1,28E-01	1,84E-02
Outubro 2016	1,38E+00	1,22E+00	1,19E-01	1,71E-02
Novembro 2016	1,39E+00	1,24E+00	1,20E-01	1,73E-02
Dezembro 2016	1,40E+00	1,24E+00	1,21E-01	1,74E-02
Janeiro 2017	1,34E+00	1,19E+00	1,16E-01	1,66E-02
Fevereiro 2017	1,34E+00	1,19E+00	1,16E-01	1,67E-02
Março 2017	1,41E+00	1,26E+00	1,22E-01	1,76E-02
Abril 2017	1,39E+00	1,24E+00	1,21E-01	1,73E-02
Maio 2017	1,46E+00	1,30E+00	1,27E-01	1,82E-02
Junho 2017	1,48E+00	1,32E+00	1,29E-01	1,84E-02

Tabela III.9.2.41 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-37

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,24E-01	2,57E-01	2,17E-02	3,85E-03
Agosto 2016	2,02E-01	2,32E-01	1,96E-02	3,47E-03
Setembro 2016	2,22E-01	2,55E-01	2,15E-02	3,81E-03
Outubro 2016	2,10E-01	2,42E-01	2,04E-02	3,62E-03
Novembro 2016	2,14E-01	2,46E-01	2,08E-02	3,68E-03
Dezembro 2016	2,12E-01	2,44E-01	2,06E-02	3,65E-03
Janeiro 2017	2,06E-01	2,37E-01	2,00E-02	3,55E-03
Fevereiro 2017	2,07E-01	2,37E-01	2,01E-02	3,56E-03
Março 2017	2,17E-01	2,50E-01	2,11E-02	3,74E-03
Abril 2017	2,12E-01	2,44E-01	2,06E-02	3,65E-03
Maio 2017	2,24E-01	2,58E-01	2,18E-02	3,86E-03
Junho 2017	2,25E-01	2,59E-01	2,19E-02	3,88E-03

Tabela III.9.2.42 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-38

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,71E-01	3,11E-01	2,63E-02	4,66E-03
Agosto 2016	2,44E-01	2,81E-01	2,37E-02	4,21E-03
Setembro 2016	2,69E-01	3,09E-01	2,61E-02	4,62E-03
Outubro 2016	2,55E-01	2,93E-01	2,47E-02	4,39E-03
Novembro 2016	2,59E-01	2,98E-01	2,52E-02	4,46E-03
Dezembro 2016	2,57E-01	2,95E-01	2,49E-02	4,42E-03
Janeiro 2017	2,50E-01	2,87E-01	2,42E-02	4,30E-03
Fevereiro 2017	2,50E-01	2,88E-01	2,43E-02	4,31E-03
Março 2017	2,63E-01	3,03E-01	2,56E-02	4,53E-03
Abril 2017	2,57E-01	2,95E-01	2,50E-02	4,42E-03
Maio 2017	2,72E-01	3,12E-01	2,64E-02	4,68E-03
Junho 2017	2,73E-01	3,14E-01	2,65E-02	4,70E-03

Tabela III.9.2.43 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-39

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,36E-01	6,16E-01	5,20E-02	9,22E-03
Agosto 2016	4,86E-01	5,59E-01	4,72E-02	8,37E-03
Setembro 2016	5,55E-01	6,38E-01	5,39E-02	9,55E-03
Outubro 2016	5,24E-01	6,02E-01	5,09E-02	9,02E-03
Novembro 2016	5,28E-01	6,07E-01	5,13E-02	9,09E-03
Dezembro 2016	5,26E-01	6,05E-01	5,11E-02	9,06E-03
Janeiro 2017	5,34E-01	6,13E-01	5,18E-02	9,18E-03
Fevereiro 2017	5,36E-01	6,16E-01	5,21E-02	9,23E-03
Março 2017	5,63E-01	6,46E-01	5,46E-02	9,68E-03
Abril 2017	5,36E-01	6,16E-01	5,20E-02	9,22E-03
Mai 2017	5,74E-01	6,59E-01	5,57E-02	9,88E-03
Junho 2017	5,71E-01	6,56E-01	5,54E-02	9,82E-03

Tabela III.9.2.44 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-40

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,47E-01	5,13E-01	4,34E-02	7,69E-03
Agosto 2016	4,05E-01	4,65E-01	3,93E-02	6,96E-03
Setembro 2016	4,63E-01	5,32E-01	4,49E-02	7,96E-03
Outubro 2016	4,50E-01	5,17E-01	4,37E-02	7,74E-03
Novembro 2016	4,60E-01	5,29E-01	4,47E-02	7,92E-03
Dezembro 2016	4,56E-01	5,24E-01	4,43E-02	7,85E-03
Janeiro 2017	4,48E-01	5,15E-01	4,35E-02	7,71E-03
Fevereiro 2017	4,50E-01	5,17E-01	4,37E-02	7,75E-03
Março 2017	4,72E-01	5,42E-01	4,58E-02	8,12E-03
Abril 2017	4,49E-01	5,16E-01	4,36E-02	7,73E-03
Mai 2017	4,79E-01	5,51E-01	4,65E-02	8,25E-03
Junho 2017	4,77E-01	5,49E-01	4,63E-02	8,22E-03

Tabela III.9.2.45 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-41

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,06E-01	2,37E-01	2,00E-02	3,55E-03
Agosto 2016	1,87E-01	2,14E-01	1,81E-02	3,21E-03
Setembro 2016	2,15E-01	2,47E-01	2,09E-02	3,70E-03
Outubro 2016	2,15E-01	2,47E-01	2,08E-02	3,70E-03
Novembro 2016	2,17E-01	2,49E-01	2,11E-02	3,74E-03
Dezembro 2016	2,14E-01	2,46E-01	2,08E-02	3,68E-03
Janeiro 2017	2,11E-01	2,43E-01	2,05E-02	3,64E-03
Fevereiro 2017	2,15E-01	2,47E-01	2,09E-02	3,71E-03
Março 2017	2,25E-01	2,59E-01	2,18E-02	3,87E-03
Abril 2017	2,11E-01	2,42E-01	2,05E-02	3,63E-03
Maio 2017	2,26E-01	2,60E-01	2,20E-02	3,89E-03
Junho 2017	2,24E-01	2,57E-01	2,17E-02	3,85E-03

Tabela III.9.2.46 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-42

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	7,17E-02	8,66E-02	7,04E-03	1,27E-03
Agosto 2016	5,45E-02	8,01E-02	6,51E-03	9,44E-04
Setembro 2016	6,41E-02	9,42E-02	7,66E-03	1,11E-03
Outubro 2016	6,75E-02	9,93E-02	8,07E-03	1,17E-03
Novembro 2016	6,94E-02	1,02E-01	8,29E-03	1,20E-03
Dezembro 2016	6,83E-02	1,00E-01	8,17E-03	1,18E-03
Janeiro 2017	6,03E-02	8,88E-02	7,21E-03	1,05E-03
Fevereiro 2017	5,75E-02	8,46E-02	6,88E-03	9,97E-04
Março 2017	5,90E-02	8,68E-02	7,06E-03	1,02E-03
Abril 2017	5,58E-02	8,21E-02	6,67E-03	9,67E-04
Maio 2017	5,84E-02	8,60E-02	6,99E-03	1,01E-03
Junho 2017	5,72E-02	8,42E-02	6,84E-03	9,92E-04

Anexo 9.3 – DESCRIÇÃO MODELOS

MODELO DE DISPERSÃO - EDMS

O EDMS foi desenvolvido pela FAA (*Federal Aviation Administration*) como um modelo complexo especialmente concebido para avaliar os impactos de aeroportos na qualidade do ar. O EDMS inclui algoritmos de dispersão validados pela EPA (nomeadamente os algoritmos do modelo AERMOD). Desde 1993 que este modelo é indicado pela EPA para fins de modelação em aeroportos civis e em bases aéreas militares. O modelo inclui os últimos fatores de emissão da base de dados da ICAO (*International Civil Aviation Organization*).

MODELO DE DISPERSÃO - AERMOD

O AERMOD é um modelo de dispersão avançado que incorpora tratamentos atuais da teoria da camada limite planetária, conhecimentos de turbulência, dispersão e interações com a superfície. Este modelo foi formalmente proposto pela USEPA (*United States Environmental Protection Agency*) em Abril de 2000 como substituto do modelo ISCST3. A última versão do modelo (que será utilizada neste estudo) inclui os algoritmos de *downwash* do penacho do modelo PRIME. Esta versão foi sujeita a avaliações por parte da USEPA (Documentos n.º EPA-454/R-03-002 e n.º EPA-454/R-03-003 de Junho de 2003), com resultados bastante positivos, sendo recomendada a sua utilização como modelo autorizado. O AERMOD substitui desde Novembro de 2005 o anterior modelo “regulatório” Americano ISC3 – Industrial Sourcing Complex.

O AERMOD é um modelo de dispersão de estado estacionário. Na camada limite estável, assume-se que a distribuição das concentrações é gaussiana, quer na vertical quer na horizontal. Na camada de limite convectiva, assume-se que a distribuição horizontal é gaussiana, mas a distribuição vertical é descrita com uma função de probabilidade de densidade bi-gaussiana.

O AERMOD foi concebido para tratar fontes à superfície e elevadas, em topografia simples e complexa. Tal como o modelo ISCST3, o AERMOD tem possibilidade de tratamento de fontes múltiplas (pontuais, em área ou em volume), apresentando relativamente a este último modelo as seguintes vantagens, entre outras:

- Entra em linha de conta com a temperatura e vento acima da fonte emissora, em condições estáveis, e com updrafts e downdrafts convectivos em condições instáveis;
- Relativamente aos dados de entrada meteorológicos, pode adaptar níveis múltiplos de dados a várias altitudes da fonte emissora e do penacho, para além de criar perfis verticais de vento, temperatura e turbulência;
- Utiliza tratamentos gaussianos na dispersão vertical e horizontal do penacho em condições estáveis e uma função não gaussiana de probabilidade de densidade na dispersão vertical em condições instáveis;
- Na formulação da altura da camada de mistura inclui uma componente mecânica e, ao utilizar dados de entrada horários, fornece uma sequência mais realista das alterações diurnas da camada de mistura;
- O AERMOD fornece flexibilidade na seleção das características da superfície do domínio em estudo;
- Nos efeitos de *downwash* de estruturas próximas, o AERMOD beneficia da tecnologia avançada fornecida pelos algoritmos do modelo PRIME.

O AERMOD é um sistema de modelos constituído por três módulos: (i) AERMOD (*air dispersion model*), (ii) AERMET (*meteorological data preprocessor*) e (iii) AERMAP (*terrain preprocessor*).

O AERMET é o sistema de pré processamento de dados meteorológicos do AERMOD, cujo objetivo consiste na utilização de parâmetros meteorológicos, representativos do domínio em estudo, para calcular parâmetros da camada limite utilizados para estimar perfis verticais de vento, turbulência e temperatura. O AERMET baseia-se num modelo de pré processamento já regulado pela USEPA, o MPRM (*Meteorological Processor for Regulatory Models*) e processa os dados meteorológicos de entrada no modelo em três fases. Numa primeira fase o programa efetua várias verificações de qualidade dos dados.

Numa segunda fase os dados disponíveis são agrupados em períodos de 24 horas e armazenados num único ficheiro. Numa terceira fase o programa lê os dados provenientes da segunda fase e estima os parâmetros necessários como dados de entrada no AERMOD. Nesta fase são criados dois ficheiros para o AERMOD: 1) um ficheiro para as estimativas horárias da camada limite; 2) um ficheiro de perfis verticais de velocidade e direção do vento, temperatura e desvio padrão das componentes horizontal e vertical do vento.

O AERMAP é um pré processador da superfície concebido para simplificar e estandardizar os dados de entrada no AERMOD. Os dados de entrada incluem dados de elevação dos recetores. Os outputs incluem, para cada recetor, localização e escalas de altitude, utilizados para o cálculo dos fluxos de ar.

Este modelo tem sido utilizado pela USEPA como modelo regulatório (recomendado), estando largamente testado e validado.

MODELO MESOMETEOROLÓGICO - TAPM

O modelo mesometeorológico utilizado para determinação da estrutura vertical da atmosfera designa-se por TAPM – *The Air Pollution Model*. É um modelo desenvolvido pela CSIRO – *Marine and Atmospheric Research*, que inclui um módulo meteorológico de mesoscala, que permite a estimar dados meteorológicos para um determinado local, e um módulo de dispersão de poluentes, incluindo a formação fotoquímica de poluentes secundários, nomeadamente de ozono. O módulo meteorológico permite estimar um ano de dados meteorológicos para um determinado local a partir da base de dados europeia do respetivo ano em estudo.

Anexo 9.4 – CONSIDERAÇÕES PARA INTERPRETAÇÃO DOS RESULTADOS DO ESTUDO DE DISPERSÃO

Da aplicação do AERMOD View/EDMS resultam ficheiros de valores de concentração dos diferentes poluentes em análise, estimados tendo em conta as emissões inseridas das fontes consideradas no estudo e as condições meteorológicas e topográficas locais. A inserção das fontes no modelo de dispersão permite determinar a contribuição efetiva de cada fonte para os valores estimados.

As concentrações são apresentadas para a malha de recetores considerada no estudo. Por “recetores” entendem-se pontos representativos de áreas unitárias, que constituem a grelha que cobre o domínio de estudo.

A partir dos valores estimados são efetuados mapas de distribuição de valores de concentração.

Os mapas de distribuição de longo termo (anual) referem-se aos valores médios estimados para cada área, para o ano em análise.

Os mapas de distribuição de curto termo (médias horárias, octohorárias e diárias) referem-se ao valor máximo estimado no ano em estudo para o recetor (área) em análise. O mapa apresentado neste caso é representativo de uma compilação de vários períodos temporais nos quais se registaram valores elevados em determinado local. Trata-se, desta forma, de um cenário máximo criado apenas para avaliação dos máximos registados em cada área.

A distribuição dos valores nestes mapas pode ser referente a períodos temporais distintos, durante os quais, em determinadas áreas (ou recetores), e com determinadas condições meteorológicas, ocorreram os valores máximos (horários, octohorários e diários). A análise efetuada nesta base de trabalho tem sempre de ter este facto em consideração, não podendo esta forma de apresentação ser diretamente comparável a valores limite ou de referência. Apesar disso, sempre que possível, nas escalas gráficas dos mapas de distribuição dos valores máximos são inseridos os valores limite da legislação de forma a integrar os valores estimados face aos valores de referência.

Os mapas exprimem, para cada um dos recetores (pontos considerados representativos de áreas), a concentração máxima estimada pelo modelo independentemente do dia ou da hora do ano em estudo. No fundo, esta é uma perspetiva virtual onde se condensam todas as piores situações, recetor a recetor, numa imagem única, resultando numa espécie de “fotografia” dos piores casos, ponto a ponto, como se tivessem ocorrido todos em simultâneo.

No caso de poluição atmosférica, o pior cenário poderá ser a conjugação de um período (horário, octohorário ou diário) ou vários períodos onde simultaneamente teriam ocorridos valores elevados de vários poluentes. Esta análise é de elevada complexidade, dada a infinidade de variáveis em jogo, pelo que está convencionada a apresentação gráfica dos valores máximos, em períodos temporais distintos, tal como é efetuado neste estudo.

A comparação entre as concentrações máximas estimadas pelo modelo de simulação e os valores de referência ou legalmente aplicáveis é efetuada em forma de tabela a seguir aos mapas de distribuição de valores. Chama-se a atenção para o facto de os valores presentes nestas tabelas corresponderem aos valores máximos estimados (VE) para cada poluente em análise, dentro do universo de todos os recetores (áreas) e para as 8760 horas simuladas (ano completo).

A comparação é efetuada também através da aplicação de um fator de segurança (designado por F2) atribuído aos resultados dos modelos Gaussianos, como o utilizado neste estudo. Por aplicação deste fator entende-se que os valores reais, estatisticamente, poderão ser metade ou o dobro dos valores estimados numericamente pelo modelo.

Ao comparar os resultados das simulações com a legislação portuguesa é possível verificar se, em algum recetor (área), se prevê que haja ultrapassagem do limite legal para a qualidade do ar.

Anexo 9.5 – VALIDAÇÃO MODELO DISPERSÃO

Tabela III.9.5.1 – Comparação entre os valores máximos e médios estimados e medidos (ano 2015) nas estações de monitorização de Escavadeira

POLUENTE	CONCENTRAÇÃO	VALOR MEDIDO ($\mu\text{g.m}^{-3}$)	VALOR ESTIMADO ⁽¹⁾ ($\mu\text{g.m}^{-3}$)	VARIAÇÃO (%)	OBJETIVO QUALIDADE ⁽²⁾ (%)
NO ₂	Máxima Horária	118,2	110,4	-7	50
	Média Anual	18,0	25,7	43	30
CO	Máxima Octohorária	- ⁽³⁾	775,3	- ⁽³⁾	50
PM10	Máxima Diária	79,6	34,4	-57	- ⁽³⁾
	Média Anual	20,8	26,0	25	50
PM2,5	Média Anual	- ⁽³⁾	14,5	- ⁽³⁾	50
SO ₂	Máxima Horária	13,4	15,0	12	50
	Máxima Diária	6,7	5,6	-16	50
C ₆ H ₆	Média Anual	- ⁽³⁾	0,2	- ⁽³⁾	50

⁽¹⁾ Valores estimado sem aplicação do fator F2;

⁽²⁾ Objetivo de qualidade definido no Decreto-Lei nº 102/2010, na sua redação atual;

⁽³⁾ Sem dados/Sem eficiência.

Tabela III.9.5.2 – Comparação entre os valores máximos e médios estimados e medidos (ano 2015) nas estações de monitorização de Fidalguinhos

POLUENTE	CONCENTRAÇÃO	VALOR MEDIDO ($\mu\text{g.m}^{-3}$)	VALOR ESTIMADO ⁽¹⁾ ($\mu\text{g.m}^{-3}$)	VARIAÇÃO (%)	OBJETIVO QUALIDADE ⁽²⁾ (%)
NO ₂	Máxima Horária	113,1	79,4	-30	50
	Média Anual	18,3	20,0	9	30
CO	Máxima Octohorária	- ⁽³⁾	404,3	- ⁽³⁾	50
PM10	Máxima Diária	- ⁽³⁾	28,0	- ⁽³⁾	- ⁽³⁾
	Média Anual	- ⁽³⁾	24,8	- ⁽³⁾	50
PM2,5	Média Anual	- ⁽³⁾	13,3	- ⁽³⁾	50
SO ₂	Máxima Horária	6,3	9,0	43	50
	Máxima Diária	2,1	1,7	-19	50
C ₆ H ₆	Média Anual	- ⁽³⁾	0,1	- ⁽³⁾	50

⁽¹⁾ Valores estimado sem aplicação do fator F2;

⁽²⁾ Objetivo de qualidade definido no Decreto-Lei nº 102/2010, na sua redação atual;

⁽³⁾ Sem dados/Sem eficiência.

Tabela III.9.5.3 – Comparação entre os valores máximos e médios estimados e medidos (ano 2015) nas estações de monitorização de Lavradio

POLUENTE	CONCENTRAÇÃO	VALOR MEDIDO ($\mu\text{g}\cdot\text{m}^{-3}$)	VALOR ESTIMADO ⁽¹⁾ ($\mu\text{g}\cdot\text{m}^{-3}$)	VARIAÇÃO (%)	OBJETIVO QUALIDADE ⁽²⁾ (%)
NO ₂	Máxima Horária	116,4	114,9	-1	50
	Média Anual	18,8	23,3	24	30
CO	Máxima Octohorária	- ⁽³⁾	927,4	- ⁽³⁾	50
PM10	Máxima Diária	80,6	36,5	-55	- ⁽³⁾
	Média Anual	19,1	25,8	35	50
PM2,5	Média Anual	- ⁽³⁾	14,2	- ⁽³⁾	50
SO ₂	Máxima Horária	- ⁽³⁾	15,0	- ⁽³⁾	50
	Máxima Diária	- ⁽³⁾	5,9	- ⁽³⁾	50
C ₆ H ₆	Média Anual	- ⁽³⁾	0,2	- ⁽³⁾	50

⁽¹⁾ Valores estimado sem aplicação do fator F2;

⁽²⁾ Objetivo de qualidade definido no Decreto-Lei nº 102/2010, na sua redação atual;

⁽³⁾ Sem dados/Sem eficiência.

Anexo 9.6 – ESTIMATIVAS EMISSÕES CO₂ RLVT

Tabela III.9.6.1 – Emissões de CO₂ por setor de atividade e ano (t)

GEE	SETOR	Emissões anuais (t)			
		2011	2012	2013	2014
CO ₂	Transporte Rodoviário	7 563	6 833	5 763	5 980
	Transporte Aéreo	413	415	407	436
	Transporte Marítimo	127	118	125	118
	Produção Eletricidade e Vapor	4 520	5 144	4 104	3 850
	Indústria e Construção	5 060	4 735	5 352	5 547
	Doméstico	338	344	581	614
	Comércio/Serviços	680	636	276	271
	Agricultura/Florestas/Pescas	18	21	18	17
CO₂ Total		18 720	18 246	16 626	16 835

Fonte: adaptado de Inventário de Emissões RLVT, 2017

Anexo 9.7 – DISTRIBUIÇÃO ESPACIAL ESTIMATIVAS EMISSÕES CO₂ RLVT

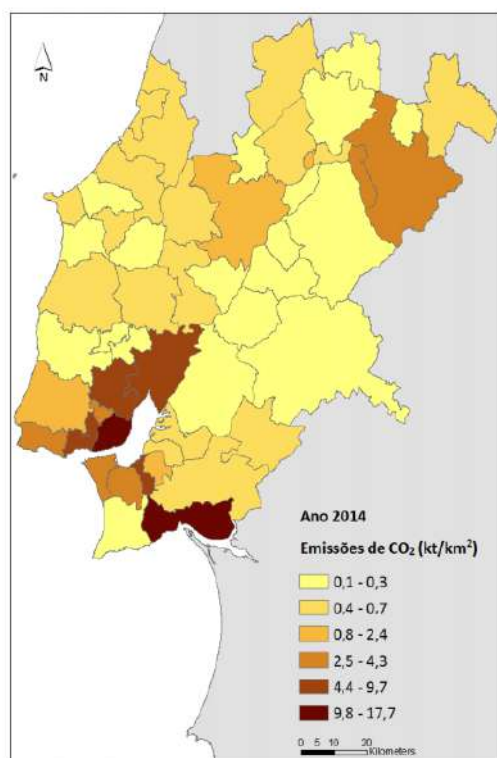


Figura III.9.7.1 – Estimativa emissões CO₂ por concelho em 2014 (kt/km²)

Anexo 9.8 – EMISSÕES TRÁFEGO AÉREO – AVALIAÇÃO DE IMPACTES

Tabela III-9.8.1 – Perfil horário dos movimentos das aeronaves, para os anos de 2022, 2032 e 2042

HORÁRIO	2022		2032		2042	
	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS
00:00	0	0	0	0	0	0
00:15	0	0	0	0	0	0
00:30	0	0	0	0	0	0
00:45	0	0	0	0	0	0
01:00	0	0	0	0	0	0
01:15	0	0	0	0	0	0
01:30	0	0	0	0	0	0
01:45	0	0	0	0	0	0
02:00	0	0	0	0	0	0
02:15	0	0	0	0	0	0
02:30	0	0	0	0	0	0
02:45	0	0	0	0	0	0
03:00	0	0	0	0	0	0
03:15	0	0	0	0	0	0
03:30	0	0	0	0	0	0
03:45	0	0	0	0	0	0
04:00	0	0	0	0	0	0
04:15	0	0	0	0	0	0
04:30	0	0	0	0	0	0
04:45	0	0	0	0	0	0
05:00	0	0	0	0	0	0
05:15	0	0	0	0	0	0
05:30	0	0	0	0	0	0
05:45	0	0	0	0	0	0
06:00	0	2	0	1	0	1
06:15	0	0	0	1	0	2
06:30	1	0	2	1	0	1
06:45	0	1	0	4	1	4
07:00	2	1	0	3	0	4
07:15	0	2	0	3	0	3
07:30	0	5	0	2	0	2
07:45	0	5	0	5	0	6

HORÁRIO	2022		2032		2042	
	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS
08:00	0	5	0	0	0	0
08:15	1	0	3	0	3	0
08:30	0	0	0	0	0	0
08:45	3	0	1	0	4	0
09:00	1	0	5	0	1	1
09:15	2	1	2	4	2	4
09:30	2	1	2	1	2	1
09:45	6	5	3	4	2	3
10:00	0	1	0	3	3	3
10:15	0	2	3	1	3	2
10:30	0	2	0	2	0	2
10:45	2	5	6	2	5	4
11:00	0	1	0	1	0	1
11:15	0	0	1	3	1	3
11:30	0	0	2	0	0	0
11:45	1	2	2	6	1	4
12:00	0	2	0	0	0	1
12:15	0	0	1	1	2	1
12:30	3	0	0	0	1	0
12:45	4	1	3	1	4	1
13:00	0	0	0	1	0	0
13:15	0	3	1	1	2	2
13:30	0	0	1	0	1	1
13:45	1	3	2	2	3	0
14:00	0	1	0	1	0	4
14:15	1	0	1	1	0	2
14:30	0	0	0	1	0	1
14:45	1	1	1	2	2	0
15:00	0	0	0	0	0	3
15:15	1	1	1	1	0	0
15:30	0	0	0	1	0	0
15:45	1	1	1	1	1	0
16:00	0	0	0	0	0	2
16:15	0	1	0	1	1	0
16:30	0	0	0	0	0	0

HORÁRIO	2022		2032		2042	
	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS	CHEGADAS	PARTIDAS
16:45	1	1	1	1	1	1
17:00	0	0	0	0	0	0
17:15	1	0	1	0	2	1
17:30	0	0	0	0	0	0
17:45	3	1	4	1	4	1
18:00	0	0	1	0	1	0
18:15	2	1	1	1	3	2
18:30	2	0	1	0	1	0
18:45	4	2	4	2	4	2
19:00	0	1	0	3	0	3
19:15	1	2	2	1	2	2
19:30	0	2	0	1	0	2
19:45	2	3	3	3	3	3
20:00	0	1	0	1	0	1
20:15	1	1	3	2	2	2
20:30	0	0	0	0	2	0
20:45	4	2	5	2	5	2
21:00	0	0	0	1	0	1
21:15	0	0	3	2	2	2
21:30	0	1	0	1	0	1
21:45	3	2	3	2	3	3
22:00	1	2	1	2	1	2
22:15	1	0	3	2	3	1
22:30	1	0	1	0	4	0
22:45	5	2	4	2	5	1
23:00	2	0	1	0	3	0
23:15	3	0	4	0	4	0
23:30	3	0	3	0	3	2
23:45	4	0	5	0	5	3

Tabela III.9.8.2 – Emissões das aeronaves previstas para o Aeroporto do Montijo, para os anos de 2022, 2032, 2042 e 2062

Poluente	Emissões (ton.ano ⁻¹) ¹			
	2022	2032	2042	2062
NO ₂	144,04	176,90	193,15	248,82
CO	129,90	155,08	149,40	138,07
PM10	1,55	1,89	2,03	2,33
PM2,5	1,54	1,87	2,01	2,33
SO ₂	12,315	15,35	16,15	20,71
Benzeno	4,81x10 ⁻³	5,72x10 ⁻³	6,00x10 ⁻³	7,55x10 ⁻³

1 - Incluem também a movimentação das aeronaves militares que se irão manter na BA6 (C130 e C295)

Anexo 9.9 – EMISSÕES TRÁFEGO MARÍTIMO – AVALIAÇÃO DE IMPACTES

Tabela III.9.9.1 – Número de ligações marítimas diárias previstas entre o Cais do Sodré e o Cais do Seixalinho, para os anos de 2022 e 2032

Horário	Número Ligações Diárias Previstas 2022/2032 (Ligação Cais do Sodré-Cais do Seixalinho)	
	DU ¹	FDSF ²
24h00 - 01h00	1	1
01h00 - 06h00	0	0
06h00 - 07h00	3	3
07h00 - 08h00	6	4
08h00 - 09h00	6	4
09h00 - 10h00	6	4
10h00 - 11h00	5	4
11h00 - 12h00	3	4
12h00 - 13h00	4	2
13h00 - 14h00	4	4
14h00 - 15h00	3	3
15h00 - 16h00	4	3
16h00 - 17h00	4	4
17h00 - 18h00	5	4
18h00 - 19h00	6	4
19h00 - 20h00	6	4
20h00 - 21h00	4	2
21h00 - 22h00	4	3
22h00 - 23h00	3	2
23h00 - 24h00	2	2

1 – DU - Dia útil

2 – FDSF - Fim-de-semana e feriados

Tabela III.9.9.2 – Número de ligações marítimas diárias previstas entre o Cais do Sodré e o Cais do Seixalinho, para os anos de 2042 e 2062

Horário	Número Ligações Diárias Previstas 2042/2062 ¹ (Ligação Cais do Sodré-Cais do Seixalinho)	
	DU ²	FDSF ³
24h00 - 01h00	1	1
01h00 - 06h00	0	0
06h00 - 07h00	4	4
07h00 - 08h00	8	6
08h00 - 09h00	8	6
09h00 - 10h00	8	6
10h00 - 11h00	7	6
11h00 - 12h00	4	6
12h00 - 13h00	6	3
13h00 - 14h00	6	6
14h00 - 15h00	4	4
15h00 - 16h00	6	4
16h00 - 17h00	6	6
17h00 - 18h00	7	6
18h00 - 19h00	8	6
19h00 - 20h00	8	6
20h00 - 21h00	6	3
21h00 - 22h00	6	4
22h00 - 23h00	4	3
23h00 - 24h00	3	3

1 – 40% de aumento face ao número de ligações de 2022/2032

2 – DU - Dia útil

3 – FDSF - Fim-de-semana e feriados

Tabela III.9.9.3 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “at sea”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
07h00 - 08h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
08h00 - 09h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
09h00 - 10h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
10h00 - 11h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
11h00 - 12h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
12h00 - 13h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
13h00 - 14h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
14h00 - 15h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
15h00 - 16h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
16h00 - 17h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
17h00 - 18h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
18h00 - 19h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
19h00 - 20h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
20h00 - 21h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
21h00 - 22h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
22h00 - 23h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
23h00 - 24h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08

Tabela III.9.9.4 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “at sea”, para o Cais do Sodré, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
07h00 - 08h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
08h00 - 09h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
09h00 - 10h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
10h00 - 11h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
11h00 - 12h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
12h00 - 13h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
13h00 - 14h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
14h00 - 15h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
15h00 - 16h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
16h00 - 17h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
17h00 - 18h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
18h00 - 19h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
19h00 - 20h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
20h00 - 21h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
21h00 - 22h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
22h00 - 23h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
23h00 - 24h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08

Tabela III.9.9.5 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “hotelling”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
07h00 - 08h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
08h00 - 09h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
09h00 - 10h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
10h00 - 11h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
11h00 - 12h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
12h00 - 13h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
13h00 - 14h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
14h00 - 15h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
15h00 - 16h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
16h00 - 17h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
17h00 - 18h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
18h00 - 19h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
19h00 - 20h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
20h00 - 21h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
21h00 - 22h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
22h00 - 23h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
23h00 - 24h00	8,47E-06	1,19E-05	1,29E-04	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06

Tabela III.9.6 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “hotelling”, para o Cais do Sodré, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
07h00 - 08h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
08h00 - 09h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
09h00 - 10h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
10h00 - 11h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
11h00 - 12h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
12h00 - 13h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
13h00 - 14h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
14h00 - 15h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
15h00 - 16h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
16h00 - 17h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
17h00 - 18h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
18h00 - 19h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
19h00 - 20h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
20h00 - 21h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
21h00 - 22h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
22h00 - 23h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
23h00 - 24h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06

Tabela III.9.9.7 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring entrada”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
07h00 - 08h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
08h00 - 09h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
09h00 - 10h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
10h00 - 11h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
11h00 - 12h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
12h00 - 13h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
13h00 - 14h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
14h00 - 15h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
15h00 - 16h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
16h00 - 17h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
17h00 - 18h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
18h00 - 19h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
19h00 - 20h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
20h00 - 21h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
21h00 - 22h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
22h00 - 23h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
23h00 - 24h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06

Tabela III.9.9.8 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring entrada”, para o Cais do Sodré, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
07h00 - 08h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
08h00 - 09h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
09h00 - 10h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
10h00 - 11h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
11h00 - 12h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
12h00 - 13h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
13h00 - 14h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
14h00 - 15h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
15h00 - 16h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
16h00 - 17h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
17h00 - 18h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
18h00 - 19h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
19h00 - 20h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
20h00 - 21h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
21h00 - 22h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
22h00 - 23h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
23h00 - 24h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06

Tabela III.9.9.9 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring saída”, para o Cais do Sodré, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
07h00 - 08h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
08h00 - 09h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
09h00 - 10h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
10h00 - 11h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
11h00 - 12h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
12h00 - 13h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
13h00 - 14h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
14h00 - 15h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
15h00 - 16h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
16h00 - 17h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
17h00 - 18h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
18h00 - 19h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
19h00 - 20h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
20h00 - 21h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
21h00 - 22h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
22h00 - 23h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
23h00 - 24h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06

Tabela III.9.9.10 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring saída”, para o Cais do Sodré, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
07h00 - 08h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
08h00 - 09h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
09h00 - 10h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
10h00 - 11h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
11h00 - 12h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
12h00 - 13h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
13h00 - 14h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
14h00 - 15h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
15h00 - 16h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
16h00 - 17h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
17h00 - 18h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
18h00 - 19h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
19h00 - 20h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
20h00 - 21h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
21h00 - 22h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
22h00 - 23h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
23h00 - 24h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06

Tabela III.9.9.11 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “at sea”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
24h00 - 01h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
07h00 - 08h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
08h00 - 09h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
09h00 - 10h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
10h00 - 11h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
11h00 - 12h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
12h00 - 13h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
13h00 - 14h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
14h00 - 15h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
15h00 - 16h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
16h00 - 17h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
17h00 - 18h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
18h00 - 19h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
19h00 - 20h00	4,77E-06	6,68E-06	1,45E-06	2,04E-06	2,94E-07	4,11E-07	7,82E-07	1,09E-06	1,83E-07	2,57E-07
20h00 - 21h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
21h00 - 22h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
22h00 - 23h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
23h00 - 24h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08

Tabela III.9.9.12 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “at sea”, para o Seixalinho, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
06h00 - 07h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
07h00 - 08h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
08h00 - 09h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
09h00 - 10h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
10h00 - 11h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
11h00 - 12h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
12h00 - 13h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
13h00 - 14h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
14h00 - 15h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
15h00 - 16h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
16h00 - 17h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
17h00 - 18h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
18h00 - 19h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
19h00 - 20h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
20h00 - 21h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
21h00 - 22h00	3,18E-06	4,45E-06	9,69E-07	1,36E-06	1,96E-07	2,74E-07	5,21E-07	7,29E-07	1,22E-07	1,71E-07
22h00 - 23h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08
23h00 - 24h00	1,59E-06	2,23E-06	4,85E-07	6,78E-07	9,78E-08	1,37E-07	2,61E-07	3,65E-07	6,12E-08	8,56E-08

Tabela III.9.9.13 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “hotelling”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
07h00 - 08h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
08h00 - 09h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
09h00 - 10h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
10h00 - 11h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
11h00 - 12h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
12h00 - 13h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
13h00 - 14h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
14h00 - 15h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
15h00 - 16h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
16h00 - 17h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
17h00 - 18h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
18h00 - 19h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
19h00 - 20h00	2,54E-05	3,56E-05	1,94E-04	2,71E-04	5,86E-06	8,21E-06	5,71E-06	8,00E-06	3,66E-06	5,13E-06
20h00 - 21h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
21h00 - 22h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
22h00 - 23h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
23h00 - 24h00	8,47E-06	1,19E-05	1,29E-04	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06

Tabela III.9.9.14 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “hotelling”, para o Seixalinho, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
24h00 - 01h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
07h00 - 08h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
08h00 - 09h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
09h00 - 10h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
10h00 - 11h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
11h00 - 12h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
12h00 - 13h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
13h00 - 14h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
14h00 - 15h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
15h00 - 16h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
16h00 - 17h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
17h00 - 18h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
18h00 - 19h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
19h00 - 20h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
20h00 - 21h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
21h00 - 22h00	1,69E-05	2,37E-05	1,29E-04	1,81E-04	3,91E-06	5,47E-06	3,81E-06	5,33E-06	2,44E-06	3,42E-06
22h00 - 23h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06
23h00 - 24h00	8,47E-06	1,19E-05	6,45E-05	9,03E-05	1,95E-06	2,74E-06	1,90E-06	2,67E-06	1,22E-06	1,71E-06

Tabela III.9.9.15 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring entrada”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
07h00 - 08h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
08h00 - 09h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
09h00 - 10h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
10h00 - 11h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
11h00 - 12h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
12h00 - 13h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
13h00 - 14h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
14h00 - 15h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
15h00 - 16h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
16h00 - 17h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
17h00 - 18h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
18h00 - 19h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
19h00 - 20h00	1,62E-05	2,27E-05	6,18E-06	8,65E-06	3,74E-06	5,24E-06	3,65E-06	5,11E-06	2,34E-06	3,27E-06
20h00 - 21h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
21h00 - 22h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
22h00 - 23h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
23h00 - 24h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06

Tabela III.9.9.16 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring entrada”, para o Seixalinho, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
24h00 - 01h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
06h00 - 07h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
07h00 - 08h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
08h00 - 09h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
09h00 - 10h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
10h00 - 11h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
11h00 - 12h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
12h00 - 13h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
13h00 - 14h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
14h00 - 15h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
15h00 - 16h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
16h00 - 17h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
17h00 - 18h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
18h00 - 19h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
19h00 - 20h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
20h00 - 21h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
21h00 - 22h00	1,08E-05	1,51E-05	4,12E-06	5,76E-06	2,49E-06	3,49E-06	2,43E-06	3,40E-06	1,56E-06	2,18E-06
22h00 - 23h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06
23h00 - 24h00	5,40E-06	7,56E-06	2,06E-06	2,88E-06	1,25E-06	1,75E-06	1,22E-06	1,70E-06	7,79E-07	1,09E-06

Tabela III.9.9.17 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring saída”, para o Seixalinho, para os dias úteis

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
07h00 - 08h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
08h00 - 09h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
09h00 - 10h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
10h00 - 11h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
11h00 - 12h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
12h00 - 13h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
13h00 - 14h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
14h00 - 15h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
15h00 - 16h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
16h00 - 17h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
17h00 - 18h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
18h00 - 19h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
19h00 - 20h00	1,57E-05	2,19E-05	5,97E-06	8,35E-06	3,61E-06	5,06E-06	3,52E-06	4,93E-06	2,26E-06	3,16E-06
20h00 - 21h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
21h00 - 22h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
22h00 - 23h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
23h00 - 24h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06

Tabela III.9.9.18 – Emissões marítimas, para cada ano em avaliação, para a fase de manobra “manoeuvring saída”, para o Seixalinho, para os dias de fim-de-semana e feriados

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062	2022 2032	2042 2062
24h00 - 01h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
01h00 - 06h00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
06h00 - 07h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
07h00 - 08h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
08h00 - 09h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
09h00 - 10h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
10h00 - 11h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
11h00 - 12h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
12h00 - 13h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
13h00 - 14h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
14h00 - 15h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
15h00 - 16h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06

Horário	NO ₂ (g.s ⁻¹ .m ⁻²)		CO (g.s ⁻¹ .m ⁻²)		PM10 (g.s ⁻¹ .m ⁻²)		SO ₂ (g.s ⁻¹ .m ⁻²)		Benzeno (g.s ⁻¹ .m ⁻²)	
	2022	2042	2022	2042	2022	2042	2022	2042	2022	2042
	2032	2062	2032	2062	2032	2062	2032	2062	2032	2062
16h00 - 17h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
17h00 - 18h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
18h00 - 19h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
19h00 - 20h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
20h00 - 21h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
21h00 - 22h00	1,04E-05	1,46E-05	3,98E-06	5,57E-06	2,41E-06	3,37E-06	2,35E-06	3,29E-06	1,51E-06	2,11E-06
22h00 - 23h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06
23h00 - 24h00	5,22E-06	7,31E-06	1,99E-06	2,78E-06	1,20E-06	1,69E-06	1,17E-06	1,64E-06	7,53E-07	1,05E-06

Anexo 9.10 – TRÁFEGO RODOVIÁRIO – AVALIAÇÃO DE IMPACTES

Tabela III-7.10.1 – Emissão de poluentes em estudo, para os veículos ligeiros e pesados, para o período diurno, entardecer e noturno, para as vias em estudo (sem contemplar as autoestradas e itinerários complementares), para 2022

Via	Emissão Diurno (07H00 – 20H00) (g.s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g.s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g.s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Barreiro_1	3,39E-01	2,94E-01	2,50E-02	5,29E-03	7,00E-02	6,80E-02	5,50E-03	1,27E-03	6,59E-03	6,10E-03	5,04E-04	1,12E-04
Barreiro_2	2,11E-01	2,09E-01	1,70E-02	3,91E-03	2,92E-02	3,16E-02	2,46E-03	6,08E-04	5,09E-03	4,82E-03	3,99E-04	8,88E-05
Montijo_3	8,58E-02	9,78E-02	7,44E-03	1,91E-03	2,05E-02	2,34E-02	1,78E-03	4,56E-04	1,61E-03	1,83E-03	1,39E-04	3,57E-05
Montijo_4	4,12E-01	3,85E-01	3,21E-02	7,06E-03	9,85E-02	9,20E-02	7,67E-03	1,69E-03	7,72E-03	7,21E-03	6,01E-04	1,32E-04
Montijo_5	2,52E-01	2,87E-01	2,19E-02	5,60E-03	6,02E-02	6,87E-02	5,22E-03	1,34E-03	4,72E-03	5,38E-03	4,09E-04	1,05E-04
Montijo_6	1,44E-01	1,64E-01	1,25E-02	3,20E-03	3,44E-02	3,92E-02	2,99E-03	7,65E-04	2,71E-03	3,08E-03	2,35E-04	6,01E-05
Palmela_7	2,11E-01	1,82E-01	1,58E-02	3,24E-03	5,27E-02	4,56E-02	3,95E-03	8,12E-04	6,60E-03	5,79E-03	4,97E-04	1,04E-04
Palmela_8	2,32E-01	2,26E-01	1,85E-02	4,21E-03	5,57E-02	5,52E-02	4,47E-03	1,03E-03	5,51E-03	5,65E-03	4,50E-04	1,07E-04
Palmela_9	2,05E-01	1,80E-01	1,52E-02	3,24E-03	4,95E-02	4,39E-02	3,69E-03	7,95E-04	4,89E-03	4,47E-03	3,72E-04	8,20E-05
Palmela_10	1,83E-01	1,95E-01	1,52E-02	3,74E-03	4,39E-02	4,76E-02	3,67E-03	9,18E-04	4,30E-03	4,86E-03	3,69E-04	9,47E-05
Palmela_11	6,32E-02	6,30E-02	4,84E-03	1,20E-03	1,51E-02	1,54E-02	1,17E-03	2,93E-04	1,45E-03	1,56E-03	1,18E-04	3,02E-05
Palmela_12	3,15E-02	2,93E-02	2,30E-03	5,46E-04	7,68E-03	7,29E-03	5,68E-04	1,36E-04	7,28E-04	7,26E-04	5,58E-05	1,38E-05
Palmela_13	1,08E-01	7,61E-02	6,49E-03	1,29E-03	3,02E-02	2,16E-02	1,83E-03	3,67E-04	2,55E-03	1,88E-03	1,58E-04	3,25E-05
Palmela_14	2,39E-01	2,29E-01	1,88E-02	4,24E-03	5,94E-02	5,78E-02	4,72E-03	1,07E-03	7,65E-03	7,69E-03	6,19E-04	1,45E-04
Palmela_15	2,95E-01	2,58E-01	2,19E-02	4,66E-03	7,05E-02	6,25E-02	5,27E-03	1,13E-03	6,47E-03	5,92E-03	4,92E-04	1,08E-04
Palmela_16	4,16E-01	3,86E-01	3,03E-02	7,19E-03	1,02E-01	9,72E-02	7,57E-03	1,82E-03	1,31E-02	1,30E-02	1,00E-03	2,47E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Palmela_17	2,22E-01	2,10E-01	1,72E-02	3,89E-03	5,33E-02	5,12E-02	4,16E-03	9,53E-04	5,25E-03	5,23E-03	4,18E-04	9,83E-05
Palmela_18	1,65E-01	1,50E-01	1,25E-02	2,73E-03	3,97E-02	3,66E-02	3,03E-03	6,71E-04	3,92E-03	3,72E-03	3,04E-04	6,91E-05
Palmela_19	3,11E-02	2,92E-02	2,43E-03	5,36E-04	7,49E-03	7,12E-03	5,89E-04	1,31E-04	7,39E-04	7,26E-04	5,90E-05	1,35E-05
Palmela_20	1,80E-01	1,53E-01	1,32E-02	2,74E-03	4,33E-02	3,74E-02	3,19E-03	6,72E-04	4,30E-03	3,83E-03	3,22E-04	6,95E-05
Palmela_21	2,18E-01	2,48E-01	1,89E-02	4,84E-03	5,23E-02	6,06E-02	4,57E-03	1,19E-03	5,12E-03	6,19E-03	4,59E-04	1,22E-04
Palmela_22	2,70E-01	2,38E-01	2,04E-02	4,28E-03	6,73E-02	6,04E-02	5,13E-03	1,09E-03	9,11E-03	8,51E-03	7,09E-04	1,56E-04
Palmela_23	3,66E-02	4,17E-02	3,17E-03	8,12E-04	8,32E-03	9,64E-03	7,28E-04	1,89E-04	3,26E-04	3,94E-04	2,92E-05	7,80E-06
Palmela_24	1,67E-01	1,56E-01	1,30E-02	2,85E-03	4,02E-02	3,80E-02	3,15E-03	7,00E-04	3,99E-03	3,90E-03	3,18E-04	7,25E-05
Seixal_25	3,13E-01	2,59E-01	2,25E-02	4,57E-03	7,80E-02	6,57E-02	5,67E-03	1,17E-03	9,61E-03	9,23E-03	7,50E-04	1,72E-04
Seixal_26	2,28E-02	2,30E-02	1,83E-03	4,35E-04	5,54E-03	5,63E-03	4,47E-04	1,07E-04	5,38E-04	5,74E-04	4,46E-05	1,10E-05
53509	9,68E-01	9,69E-01	6,44E-02	1,26E-02	5,05E-01	5,06E-01	3,36E-02	6,60E-03	1,67E-01	1,66E-01	1,11E-02	2,18E-03
142861	1,21E-01	1,34E-01	1,01E-02	2,21E-03	6,69E-02	7,14E-02	5,50E-03	1,23E-03	1,82E-02	2,01E-02	1,52E-03	3,32E-04
153206	2,86E-02	3,07E-02	1,97E-03	3,69E-04	1,60E-02	1,68E-02	1,08E-03	2,07E-04	4,23E-03	4,61E-03	2,94E-04	5,44E-05
153342	4,65E-02	4,90E-02	3,20E-03	5,96E-04	2,58E-02	2,66E-02	1,75E-03	3,32E-04	6,85E-03	7,32E-03	4,76E-04	8,73E-05
153343	2,03E-01	2,13E-01	1,40E-02	2,60E-03	1,11E-01	1,15E-01	7,56E-03	1,44E-03	2,97E-02	3,16E-02	2,06E-03	3,79E-04
153344	9,54E-03	9,86E-03	6,41E-04	1,25E-04	4,98E-03	5,07E-03	3,31E-04	6,54E-05	1,34E-03	1,38E-03	9,00E-05	1,76E-05
153345	5,30E-03	5,47E-03	3,56E-04	6,93E-05	2,77E-03	2,81E-03	1,84E-04	3,64E-05	7,48E-04	7,67E-04	5,00E-05	9,81E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
153346	1,61E-02	1,67E-02	1,08E-03	2,11E-04	8,44E-03	8,57E-03	5,60E-04	1,11E-04	2,28E-03	2,34E-03	1,52E-04	2,99E-05
153347	1,94E-02	2,00E-02	1,30E-03	2,54E-04	1,01E-02	1,03E-02	6,72E-04	1,33E-04	2,74E-03	2,80E-03	1,83E-04	3,59E-05
153348	2,13E-02	2,16E-02	1,43E-03	2,76E-04	1,11E-02	1,11E-02	7,38E-04	1,45E-04	3,00E-03	3,03E-03	2,01E-04	3,91E-05
153349	1,25E-01	1,52E-01	1,11E-02	2,18E-03	7,38E-02	8,44E-02	6,36E-03	1,32E-03	1,78E-02	2,11E-02	1,56E-03	3,14E-04
153357	1,68E-01	2,01E-01	1,48E-02	2,95E-03	9,69E-02	1,09E-01	8,27E-03	1,74E-03	2,40E-02	2,80E-02	2,09E-03	4,27E-04
153360	1,01E-02	1,36E-02	8,49E-04	1,75E-04	4,20E-03	5,83E-03	3,56E-04	7,17E-05	1,16E-03	1,59E-03	9,75E-05	1,98E-05
153361	8,39E-03	9,76E-03	7,17E-04	1,50E-04	3,89E-03	4,58E-03	3,34E-04	6,93E-05	1,08E-03	1,24E-03	9,19E-05	1,95E-05
153364	4,26E-02	4,50E-02	2,94E-03	5,45E-04	2,37E-02	2,41E-02	1,59E-03	3,08E-04	6,08E-03	6,28E-03	4,13E-04	7,86E-05
153378	4,78E-01	5,04E-01	3,29E-02	6,12E-03	2,46E-01	2,52E-01	1,66E-02	3,18E-03	6,35E-02	6,62E-02	4,34E-03	8,17E-04
154662	2,85E-02	3,47E-02	2,53E-03	4,97E-04	1,68E-02	1,93E-02	1,45E-03	3,01E-04	4,06E-03	4,81E-03	3,56E-04	7,16E-05
154663	9,63E-02	1,17E-01	8,54E-03	1,68E-03	5,75E-02	6,45E-02	4,90E-03	1,03E-03	1,38E-02	1,62E-02	1,21E-03	2,45E-04
154674	2,85E-03	3,39E-03	2,50E-04	5,02E-05	1,44E-03	1,66E-03	1,25E-04	2,58E-05	3,87E-04	4,45E-04	3,34E-05	6,90E-06
154680	2,59E-02	2,73E-02	1,79E-03	3,32E-04	1,44E-02	1,49E-02	9,83E-04	1,86E-04	3,84E-03	4,10E-03	2,67E-04	4,89E-05
155184	1,33E+00	1,57E+00	1,16E-01	2,35E-02	6,93E-01	8,20E-01	6,07E-02	1,22E-02	2,29E-01	2,69E-01	2,00E-02	4,05E-03
155208	4,91E-02	5,18E-02	3,39E-03	6,28E-04	2,73E-02	2,77E-02	1,83E-03	3,55E-04	7,01E-03	7,24E-03	4,76E-04	9,05E-05
155210	5,57E-03	6,34E-03	4,78E-04	9,99E-05	2,58E-03	2,97E-03	2,23E-04	4,61E-05	7,19E-04	8,07E-04	6,13E-05	1,29E-05
155213	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155215	2,50E-02	2,54E-02	1,68E-03	3,26E-04	1,31E-02	1,31E-02	8,71E-04	1,71E-04	3,54E-03	3,58E-03	2,37E-04	4,61E-05
155216	2,75E-01	3,35E-01	2,40E-02	4,85E-03	1,38E-01	1,70E-01	1,21E-02	2,42E-03	3,83E-02	4,62E-02	3,33E-03	6,78E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155217	9,37E-03	1,14E-02	8,18E-04	1,65E-04	3,24E-03	4,19E-03	2,91E-04	5,56E-05	8,76E-04	1,15E-03	7,94E-05	1,49E-05
155218	3,55E-03	4,33E-03	3,10E-04	6,26E-05	1,23E-03	1,59E-03	1,10E-04	2,11E-05	3,32E-04	4,37E-04	3,01E-05	5,67E-06
155219	1,91E-03	2,25E-03	1,67E-04	3,38E-05	9,71E-04	1,14E-03	8,46E-05	1,72E-05	2,64E-04	3,20E-04	2,34E-05	4,60E-06
155220	4,62E-01	4,86E-01	3,18E-02	5,93E-03	2,24E-01	2,35E-01	1,54E-02	2,87E-03	6,46E-02	6,69E-02	4,40E-03	8,32E-04
155221	4,50E-02	4,67E-02	3,07E-03	5,79E-04	2,23E-02	2,33E-02	1,53E-03	2,87E-04	6,50E-03	6,67E-03	4,40E-04	8,42E-05
155222	7,62E-02	7,85E-02	5,17E-03	9,85E-04	3,72E-02	3,85E-02	2,53E-03	4,79E-04	1,07E-02	1,09E-02	7,22E-04	1,39E-04
155223	2,05E-01	2,11E-01	1,39E-02	2,65E-03	9,99E-02	1,04E-01	6,81E-03	1,29E-03	2,88E-02	2,94E-02	1,94E-03	3,74E-04
155224	2,63E-02	2,68E-02	1,77E-03	3,42E-04	1,38E-02	1,39E-02	9,20E-04	1,80E-04	3,69E-03	3,75E-03	2,48E-04	4,80E-05
155225	3,73E-02	3,96E-02	2,55E-03	4,83E-04	2,05E-02	2,14E-02	1,39E-03	2,66E-04	5,21E-03	5,49E-03	3,55E-04	6,77E-05
155226	9,24E-02	9,66E-02	6,33E-03	1,19E-03	5,10E-02	5,25E-02	3,46E-03	6,59E-04	1,29E-02	1,34E-02	8,82E-04	1,67E-04
155227	3,50E-01	3,72E-01	2,39E-02	4,53E-03	1,92E-01	2,01E-01	1,30E-02	2,50E-03	4,89E-02	5,17E-02	3,33E-03	6,34E-04
155228	1,62E-01	1,95E-01	1,43E-02	2,85E-03	8,19E-02	9,87E-02	7,24E-03	1,43E-03	2,38E-02	2,89E-02	2,11E-03	4,14E-04
155229	2,79E-02	2,93E-02	1,92E-03	3,58E-04	1,41E-02	1,48E-02	9,70E-04	1,80E-04	4,10E-03	4,34E-03	2,84E-04	5,24E-05
155230	7,50E-02	7,88E-02	5,16E-03	9,61E-04	3,77E-02	4,00E-02	2,61E-03	4,82E-04	1,11E-02	1,18E-02	7,70E-04	1,41E-04
155231	6,28E-02	6,67E-02	4,30E-03	8,13E-04	3,02E-02	3,27E-02	2,09E-03	3,89E-04	8,90E-03	9,39E-03	6,06E-04	1,16E-04
155232	1,74E-01	1,81E-01	1,19E-02	2,23E-03	8,35E-02	8,88E-02	5,79E-03	1,07E-03	2,46E-02	2,55E-02	1,68E-03	3,17E-04
155234	2,98E+00	3,51E+00	2,60E-01	5,26E-02	1,76E+00	2,00E+00	1,51E-01	3,15E-02	5,14E-01	6,04E-01	4,49E-02	9,10E-03

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155242	1,18E-02	1,67E-02	1,01E-03	2,00E-04	6,59E-03	8,43E-03	5,43E-04	1,16E-04	1,58E-03	2,17E-03	1,33E-04	2,70E-05
155244	1,45E-02	1,65E-02	1,25E-03	2,60E-04	6,72E-03	7,73E-03	5,81E-04	1,20E-04	1,87E-03	2,10E-03	1,60E-04	3,37E-05
155245	9,66E-03	1,29E-02	8,81E-04	1,64E-04	4,08E-03	5,26E-03	3,66E-04	7,03E-05	1,10E-03	1,46E-03	1,00E-04	1,88E-05
155246	1,70E-02	2,01E-02	1,46E-03	3,03E-04	1,08E-02	1,17E-02	8,97E-04	1,99E-04	2,45E-03	2,85E-03	2,10E-04	4,40E-05
155247	3,51E-02	4,32E-02	3,14E-03	6,08E-04	2,01E-02	2,43E-02	1,78E-03	3,52E-04	4,88E-03	5,92E-03	4,33E-04	8,51E-05
155249	8,54E-02	9,06E-02	5,83E-03	1,11E-03	4,05E-02	4,39E-02	2,81E-03	5,21E-04	1,20E-02	1,25E-02	8,09E-04	1,56E-04
155250	2,36E-01	2,78E-01	2,06E-02	4,18E-03	1,12E-01	1,35E-01	9,90E-03	1,97E-03	3,32E-02	3,84E-02	2,88E-03	5,91E-04
155251	4,45E-02	5,45E-02	3,97E-03	7,73E-04	2,13E-02	2,72E-02	1,94E-03	3,64E-04	6,09E-03	7,36E-03	5,39E-04	1,07E-04
155252	2,39E-03	2,83E-03	2,10E-04	4,21E-05	1,20E-03	1,43E-03	1,05E-04	2,12E-05	3,30E-04	4,04E-04	2,94E-05	5,74E-06
155252	4,55E-03	5,37E-03	3,98E-04	8,03E-05	2,27E-03	2,61E-03	1,96E-04	4,04E-05	6,25E-04	7,12E-04	5,37E-05	1,12E-05
155892, 155885, 155891, 155890	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155288	6,24E-02	6,78E-02	5,17E-03	1,14E-03	3,02E-02	3,14E-02	2,45E-03	5,62E-04	8,04E-03	8,88E-03	6,71E-04	1,47E-04
155290	7,67E-03	8,66E-03	6,56E-04	1,38E-04	2,22E-03	2,57E-03	1,92E-04	3,96E-05	6,15E-04	7,92E-04	5,63E-05	1,05E-05
155294	1,08E-02	1,10E-02	8,70E-04	2,03E-04	6,48E-03	6,75E-03	5,27E-04	1,20E-04	1,68E-03	1,72E-03	1,36E-04	3,15E-05
155295	1,30E-02	1,30E-02	1,04E-03	2,45E-04	7,89E-03	8,29E-03	6,44E-04	1,46E-04	2,06E-03	2,09E-03	1,65E-04	3,85E-05
155296	1,43E-03	1,58E-03	1,21E-04	2,60E-05	7,70E-04	7,16E-04	6,01E-05	1,48E-05	2,10E-04	2,51E-04	1,85E-05	3,69E-06
155302	5,14E-03	6,65E-03	4,71E-04	8,71E-05	2,17E-03	2,72E-03	1,96E-04	3,74E-05	5,88E-04	7,56E-04	5,37E-05	1,00E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155303	2,76E-03	3,68E-03	2,52E-04	4,69E-05	1,17E-03	1,51E-03	1,05E-04	2,01E-05	3,16E-04	4,18E-04	2,87E-05	5,38E-06
155304	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155305	9,36E-02	1,12E-01	8,23E-03	1,64E-03	4,70E-02	5,62E-02	4,14E-03	8,24E-04	1,34E-02	1,58E-02	1,17E-03	2,36E-04
155306	5,85E-02	6,21E-02	4,00E-03	7,58E-04	2,85E-02	3,05E-02	1,96E-03	3,67E-04	8,22E-03	8,70E-03	5,60E-04	1,07E-04
155307	1,30E-01	1,36E-01	8,91E-03	1,66E-03	6,27E-02	6,58E-02	4,31E-03	8,05E-04	1,81E-02	1,88E-02	1,23E-03	2,33E-04
155308	1,05E-01	1,27E-01	9,28E-03	1,84E-03	5,37E-02	6,26E-02	4,67E-03	9,54E-04	1,39E-02	1,66E-02	1,22E-03	2,45E-04
155309	1,09E-01	1,15E-01	7,51E-03	1,40E-03	5,94E-02	6,13E-02	4,03E-03	7,67E-04	1,55E-02	1,62E-02	1,06E-03	1,99E-04
155310	4,09E-02	5,02E-02	3,58E-03	7,17E-04	2,21E-02	2,65E-02	1,92E-03	3,92E-04	5,80E-03	7,07E-03	5,07E-04	1,02E-04
155311	7,39E-02	8,96E-02	6,56E-03	1,29E-03	3,58E-02	4,09E-02	3,08E-03	6,41E-04	9,51E-03	1,10E-02	8,25E-04	1,69E-04
155312	1,58E-02	1,96E-02	1,39E-03	2,75E-04	6,31E-03	7,23E-03	5,36E-04	1,14E-04	1,55E-03	1,86E-03	1,35E-04	2,76E-05
155313	1,01E-02	1,17E-02	8,78E-04	1,81E-04	5,43E-03	6,18E-03	4,66E-04	9,73E-05	1,44E-03	1,66E-03	1,25E-04	2,56E-05
155314	1,21E-02	1,47E-02	1,07E-03	2,11E-04	7,36E-03	8,41E-03	6,34E-04	1,32E-04	1,98E-03	2,28E-03	1,71E-04	3,52E-05
155315	2,01E-02	2,61E-02	1,81E-03	3,46E-04	9,43E-03	1,13E-02	8,17E-04	1,67E-04	2,70E-03	3,20E-03	2,32E-04	4,80E-05
155316	6,06E-03	6,94E-03	5,14E-04	1,09E-04	2,47E-03	2,84E-03	2,10E-04	4,44E-05	6,83E-04	8,03E-04	5,87E-05	1,22E-05
155317	1,14E-03	1,35E-03	9,18E-05	2,06E-05	4,49E-04	4,94E-04	3,54E-05	8,31E-06	1,27E-04	1,58E-04	1,03E-05	2,25E-06
155318	6,34E-03	7,46E-03	5,44E-04	1,13E-04	3,19E-03	3,52E-03	2,66E-04	5,83E-05	7,96E-04	9,41E-04	6,85E-05	1,42E-05
155319	7,94E-03	9,10E-03	6,74E-04	1,43E-04	4,00E-03	4,40E-03	3,33E-04	7,31E-05	1,01E-03	1,18E-03	8,67E-05	1,81E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155320	6,32E-03	7,01E-03	5,36E-04	1,14E-04	3,06E-03	3,30E-03	2,56E-04	5,60E-05	8,01E-04	8,96E-04	6,82E-05	1,45E-05
155321	5,76E-03	6,38E-03	4,81E-04	1,05E-04	2,76E-03	2,98E-03	2,28E-04	5,07E-05	7,51E-04	8,21E-04	6,24E-05	1,38E-05
155322	5,38E-03	6,16E-03	4,56E-04	9,69E-05	2,78E-03	3,02E-03	2,30E-04	5,11E-05	7,43E-04	8,25E-04	6,21E-05	1,35E-05
155323	5,63E-03	6,45E-03	4,78E-04	1,01E-04	2,78E-03	3,05E-03	2,31E-04	5,07E-05	7,68E-04	8,55E-04	6,43E-05	1,40E-05
155324	5,19E-03	5,82E-03	4,36E-04	9,42E-05	2,37E-03	2,54E-03	1,95E-04	4,37E-05	6,43E-04	6,99E-04	5,33E-05	1,18E-05
155325	2,20E-02	2,53E-02	1,90E-03	3,92E-04	1,06E-02	1,15E-02	8,86E-04	1,93E-04	2,86E-03	3,23E-03	2,45E-04	5,15E-05
155326	4,39E-02	5,15E-02	3,77E-03	7,83E-04	1,98E-02	2,18E-02	1,65E-03	3,61E-04	5,35E-03	6,16E-03	4,55E-04	9,61E-05
155327	2,73E-03	3,02E-03	2,28E-04	4,98E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155328	1,55E-03	2,01E-03	1,28E-04	2,71E-05	7,99E-04	1,02E-03	6,59E-05	1,41E-05	2,13E-04	2,73E-04	1,76E-05	3,76E-06
155335	4,19E-03	4,80E-03	3,34E-04	7,66E-05	2,60E-03	2,98E-03	2,08E-04	4,75E-05	6,53E-04	7,71E-04	5,25E-05	1,18E-05
155338	4,58E-03	4,76E-03	3,76E-04	8,49E-05	2,81E-03	2,84E-03	2,28E-04	5,25E-05	7,25E-04	7,46E-04	5,93E-05	1,35E-05
155343	1,71E-02	1,78E-02	1,39E-03	3,20E-04	7,21E-03	7,06E-03	5,71E-04	1,37E-04	1,87E-03	1,80E-03	1,47E-04	3,57E-05
155344	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155345	2,30E-03	2,44E-03	1,89E-04	4,27E-05	1,32E-03	1,38E-03	1,07E-04	2,46E-05	3,54E-04	3,89E-04	2,95E-05	6,48E-06
155346	4,21E-03	4,63E-03	3,51E-04	7,70E-05	2,04E-03	2,20E-03	1,68E-04	3,75E-05	6,28E-04	6,04E-04	4,93E-05	1,20E-05
155348	2,06E-04	2,13E-04	1,54E-05	3,87E-06	8,36E-05	8,01E-05	6,20E-06	1,60E-06	2,66E-05	2,07E-05	1,92E-06	5,35E-07
155350	6,84E-03	7,23E-03	5,60E-04	1,27E-04	3,84E-03	4,01E-03	3,12E-04	7,14E-05	1,08E-03	1,11E-03	8,73E-05	2,02E-05
155351	8,12E-04	8,72E-04	6,69E-05	1,50E-05	4,63E-04	4,78E-04	3,75E-05	8,63E-06	1,27E-04	1,26E-04	1,01E-05	2,41E-06
155352	1,31E-03	1,36E-03	1,07E-04	2,45E-05	7,21E-04	7,39E-04	5,82E-05	1,35E-05	2,17E-04	2,49E-04	1,84E-05	3,91E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155353	6,54E-03	6,69E-03	5,33E-04	1,22E-04	3,61E-03	3,75E-03	2,96E-04	6,69E-05	1,04E-03	1,09E-03	8,58E-05	1,92E-05
155354	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155355	5,32E-05	5,20E-05	4,25E-06	1,00E-06	2,76E-05	2,15E-05	2,00E-06	5,55E-07	1,13E-05	1,74E-05	1,14E-06	1,74E-07
155357	4,05E-04	3,15E-04	2,93E-05	8,15E-06	2,30E-04	1,79E-04	1,66E-05	4,62E-06	6,59E-05	5,13E-05	4,76E-06	1,32E-06
155359	2,10E-04	1,92E-04	1,62E-05	4,07E-06	1,28E-04	1,17E-04	9,83E-06	2,47E-06	3,50E-05	3,05E-05	2,64E-06	6,86E-07
155363	4,74E-03	5,28E-03	3,97E-04	8,62E-05	2,66E-03	2,62E-03	2,11E-04	5,03E-05	6,92E-04	7,11E-04	5,59E-05	1,29E-05
155365	6,84E-03	7,07E-03	5,54E-04	1,28E-04	3,96E-03	4,06E-03	3,20E-04	7,39E-05	1,02E-03	1,00E-03	8,06E-05	1,92E-05
155366	3,25E-04	3,32E-04	2,62E-05	6,09E-06	2,09E-04	2,11E-04	1,68E-05	3,92E-06	5,52E-05	5,22E-05	4,31E-06	1,06E-06
155367	1,07E-03	1,08E-03	8,65E-05	1,99E-05	6,16E-04	6,19E-04	4,98E-05	1,15E-05	1,59E-04	1,57E-04	1,27E-05	2,99E-06
155368	2,52E-03	2,56E-03	2,04E-04	4,70E-05	1,44E-03	1,45E-03	1,17E-04	2,70E-05	3,71E-04	3,68E-04	2,98E-05	6,98E-06
155369	5,22E-05	5,06E-05	4,15E-06	9,89E-07	3,01E-05	2,35E-05	2,18E-06	6,06E-07	8,92E-06	1,51E-05	9,51E-07	1,30E-07
155370	1,79E-03	1,87E-03	1,47E-04	3,32E-05	1,06E-03	1,07E-03	8,58E-05	1,97E-05	2,73E-04	2,81E-04	2,23E-05	5,06E-06
155371	3,32E-04	4,71E-04	3,20E-05	5,38E-06	1,63E-04	1,27E-04	1,18E-05	3,27E-06	4,51E-05	5,41E-05	3,97E-06	7,90E-07
155811; 155810;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155374	8,72E-04	8,79E-04	7,06E-05	1,63E-05	4,97E-04	4,76E-04	3,93E-05	9,44E-06	1,35E-04	1,42E-04	1,12E-05	2,49E-06
155384	6,02E-04	6,09E-04	4,88E-05	1,12E-05	3,57E-04	3,48E-04	2,85E-05	6,75E-06	9,32E-05	9,88E-05	7,73E-06	1,71E-06
155385	5,67E-03	5,69E-03	4,54E-04	1,07E-04	2,34E-03	2,26E-03	1,84E-04	4,45E-05	9,52E-04	9,50E-04	7,60E-05	1,79E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155387	6,45E-04	6,49E-04	5,22E-05	1,21E-05	3,56E-04	3,50E-04	2,85E-05	6,71E-06	9,91E-05	1,04E-04	8,20E-06	1,83E-06
155390	2,56E-04	3,81E-04	2,22E-05	4,24E-06	1,35E-04	1,51E-04	1,07E-05	2,48E-06	4,35E-05	8,02E-05	4,08E-06	6,43E-07
155391	8,73E-03	9,39E-03	7,20E-04	1,61E-04	4,62E-03	4,72E-03	3,72E-04	8,64E-05	1,40E-03	1,23E-03	1,06E-04	2,72E-05
155393	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155396	1,42E-04	2,60E-04	1,54E-05	2,02E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155398	2,28E-02	2,25E-02	1,81E-03	4,31E-04	1,43E-02	1,39E-02	1,13E-03	2,71E-04	3,74E-03	3,81E-03	3,01E-04	7,02E-05
155399	1,67E-02	1,60E-02	1,31E-03	3,18E-04	1,13E-02	1,10E-02	8,90E-04	2,14E-04	2,95E-03	3,00E-03	2,37E-04	5,53E-05
155400	4,51E-04	6,01E-04	4,12E-05	7,65E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155401	3,55E-03	3,51E-03	2,85E-04	6,69E-05	2,18E-03	2,10E-03	1,73E-04	4,14E-05	5,73E-04	5,73E-04	4,62E-05	1,07E-05
155403	4,12E-03	4,07E-03	3,31E-04	7,76E-05	2,77E-03	2,86E-03	2,27E-04	5,14E-05	7,50E-04	7,84E-04	6,18E-05	1,39E-05
155404	1,65E-03	1,60E-03	1,30E-04	3,13E-05	1,25E-03	1,27E-03	1,01E-04	2,35E-05	3,19E-04	2,92E-04	2,46E-05	6,16E-06
155405	3,26E-03	3,27E-03	2,63E-04	6,12E-05	2,25E-03	2,39E-03	1,87E-04	4,15E-05	5,89E-04	5,77E-04	4,71E-05	1,11E-05
155406	5,25E-03	6,18E-03	4,58E-04	9,28E-05	2,54E-03	3,26E-03	2,32E-04	4,31E-05	6,97E-04	8,94E-04	6,36E-05	1,19E-05
155408	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155413	2,58E-02	2,74E-02	2,14E-03	4,74E-04	1,64E-02	1,73E-02	1,36E-03	3,02E-04	4,36E-03	4,66E-03	3,63E-04	7,99E-05
155416	1,44E-02	1,47E-02	1,17E-03	2,68E-04	1,07E-02	1,08E-02	8,65E-04	1,99E-04	2,84E-03	2,89E-03	2,31E-04	5,30E-05
155417	4,46E-02	4,68E-02	3,64E-03	8,29E-04	3,13E-02	3,23E-02	2,53E-03	5,83E-04	8,36E-03	8,71E-03	6,80E-04	1,56E-04
155418	2,32E-04	2,28E-04	1,84E-05	4,41E-06	2,59E-04	2,64E-04	2,09E-05	4,86E-06	6,77E-05	6,73E-05	5,39E-06	1,28E-06
155421	8,97E-05	4,30E-04	1,38E-05	2,98E-09	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155422	1,52E-02	1,59E-02	1,25E-03	2,80E-04	8,56E-03	9,11E-03	7,11E-04	1,57E-04	2,26E-03	2,43E-03	1,89E-04	4,15E-05
155423	6,94E-04	8,58E-04	5,66E-05	1,24E-05	3,09E-04	3,73E-04	2,50E-05	5,54E-06	9,29E-05	1,41E-04	8,10E-06	1,53E-06
155424	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155425	1,95E-02	1,84E-02	1,53E-03	3,72E-04	1,55E-02	1,53E-02	1,24E-03	2,91E-04	4,34E-03	4,54E-03	3,57E-04	8,01E-05
155427	1,28E-03	1,23E-03	1,01E-04	2,43E-05	1,07E-03	1,03E-03	8,49E-05	2,03E-05	3,21E-04	3,35E-04	2,64E-05	5,93E-06
155428	7,58E-04	7,78E-04	6,19E-05	1,41E-05	4,19E-04	3,98E-04	3,30E-05	7,99E-06	1,13E-04	1,13E-04	9,11E-06	2,13E-06
155429	2,15E-02	2,09E-02	1,71E-03	4,08E-04	1,58E-02	1,57E-02	1,27E-03	2,96E-04	4,44E-03	4,72E-03	3,69E-04	8,15E-05
155430	1,65E-02	1,61E-02	1,31E-03	3,14E-04	1,24E-02	1,25E-02	9,95E-04	2,33E-04	3,50E-03	3,79E-03	2,89E-04	6,42E-05
155431	3,78E-04	3,97E-04	3,12E-05	6,97E-06	2,08E-04	2,12E-04	1,69E-05	3,89E-06	5,77E-05	6,09E-05	4,78E-06	1,06E-06
155432	1,98E-02	2,05E-02	1,62E-03	3,67E-04	6,60E-03	6,25E-03	5,19E-04	1,26E-04	1,92E-03	2,01E-03	1,58E-04	3,53E-05
155435	6,23E-03	7,10E-03	5,28E-04	1,13E-04	2,60E-03	2,83E-03	2,16E-04	4,78E-05	6,63E-04	7,56E-04	5,61E-05	1,20E-05
155436	6,62E-04	7,33E-04	5,53E-05	1,21E-05	3,47E-04	3,62E-04	2,82E-05	6,47E-06	8,21E-05	9,25E-05	6,91E-06	1,49E-06
155437	2,42E-02	2,68E-02	2,02E-03	4,41E-04	8,16E-03	9,16E-03	6,86E-04	1,48E-04	2,34E-03	2,77E-03	2,02E-04	4,17E-05
155439	3,78E-04	3,76E-04	3,04E-05	7,09E-06	2,17E-04	2,18E-04	1,76E-05	4,06E-06	6,60E-05	6,29E-05	5,21E-06	1,26E-06
155440	6,72E-04	6,91E-04	5,49E-05	1,25E-05	1,23E-04	1,40E-04	1,06E-05	2,21E-06	3,10E-05	2,96E-05	2,45E-06	5,89E-07
155441	6,20E-03	7,10E-03	5,34E-04	1,11E-04	2,38E-03	2,74E-03	2,05E-04	4,23E-05	6,57E-04	8,47E-04	6,02E-05	1,12E-05
155442	6,94E-03	8,13E-03	5,95E-04	1,24E-04	2,66E-03	3,14E-03	2,29E-04	4,74E-05	7,35E-04	9,76E-04	6,70E-05	1,25E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155443	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155444	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155445	5,88E-03	6,91E-03	4,72E-04	1,06E-04	3,32E-03	3,75E-03	2,64E-04	6,08E-05	9,20E-04	1,15E-03	7,54E-05	1,63E-05
155447	5,94E-02	5,52E-02	4,63E-03	1,14E-03	4,67E-02	4,51E-02	3,71E-03	8,85E-04	1,31E-02	1,36E-02	1,08E-03	2,43E-04
155448	2,92E-02	2,67E-02	2,26E-03	5,62E-04	2,13E-02	2,10E-02	1,71E-03	4,01E-04	5,87E-03	6,17E-03	4,85E-04	1,08E-04
155449	4,53E-02	4,14E-02	3,51E-03	8,74E-04	3,46E-02	3,37E-02	2,76E-03	6,54E-04	9,67E-03	1,01E-02	7,97E-04	1,79E-04
155450	5,80E-04	6,11E-04	4,36E-05	1,08E-05	5,14E-04	5,53E-04	3,88E-05	9,54E-06	1,49E-04	1,94E-04	1,16E-05	2,58E-06
155452	1,13E-03	1,05E-03	8,76E-05	2,18E-05	8,55E-04	8,69E-04	6,88E-05	1,60E-05	2,33E-04	2,49E-04	1,92E-05	4,31E-06
155453	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155454	4,42E-04	5,85E-04	3,44E-05	7,61E-06	2,40E-04	3,15E-04	1,87E-05	4,16E-06	7,52E-05	1,16E-04	6,03E-06	1,21E-06
155455	7,39E-03	8,48E-03	6,27E-04	1,33E-04	3,35E-03	3,71E-03	2,80E-04	6,12E-05	8,64E-04	1,02E-03	7,45E-05	1,54E-05
155456	1,82E-02	2,09E-02	1,55E-03	3,28E-04	8,27E-03	9,13E-03	6,90E-04	1,51E-04	2,13E-03	2,53E-03	1,84E-04	3,79E-05
155457	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155459	4,00E-02	4,52E-02	3,42E-03	7,18E-04	1,58E-02	1,77E-02	1,35E-03	2,84E-04	4,34E-03	4,78E-03	3,67E-04	7,88E-05
155462	2,23E-03	2,86E-03	1,84E-04	3,93E-05	7,85E-04	1,00E-03	6,47E-05	1,38E-05	2,10E-04	2,57E-04	1,71E-05	3,76E-06
155463	2,23E-03	2,86E-03	1,84E-04	3,92E-05	7,94E-04	1,01E-03	6,54E-05	1,40E-05	2,14E-04	2,62E-04	1,74E-05	3,82E-06
155464	5,24E-03	6,13E-03	4,49E-04	9,36E-05	2,23E-03	2,60E-03	1,91E-04	4,00E-05	6,23E-04	7,11E-04	5,28E-05	1,13E-05
155465	3,82E-02	4,43E-02	3,26E-03	6,85E-04	1,28E-02	1,49E-02	1,10E-03	2,30E-04	3,61E-03	4,03E-03	3,03E-04	6,57E-05
155469	6,59E-04	7,07E-04	5,43E-05	1,22E-05	2,87E-04	2,94E-04	2,32E-05	5,37E-06	7,56E-05	7,66E-05	6,08E-06	1,42E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155471	3,48E-04	3,76E-04	2,88E-05	6,41E-06	1,64E-04	1,28E-04	1,19E-05	3,30E-06	5,86E-05	4,56E-05	4,24E-06	1,18E-06
155472	1,42E-03	1,56E-03	1,20E-04	2,57E-05	4,13E-04	4,42E-04	3,44E-05	7,56E-06	1,11E-04	1,13E-04	9,02E-06	2,07E-06
155473	2,31E-03	2,69E-03	1,98E-04	4,13E-05	9,16E-04	1,05E-03	7,78E-05	1,65E-05	2,60E-04	2,92E-04	2,19E-05	4,73E-06
155474	1,86E-03	2,11E-03	1,59E-04	3,32E-05	7,34E-04	8,25E-04	6,26E-05	1,32E-05	2,10E-04	2,30E-04	1,77E-05	3,82E-06
155475	1,76E-03	2,22E-03	1,44E-04	3,10E-05	5,18E-04	6,30E-04	4,21E-05	9,29E-06	1,39E-04	1,58E-04	1,11E-05	2,55E-06
155476	1,11E-01	1,25E-01	9,46E-03	1,99E-03	3,88E-02	4,30E-02	3,29E-03	7,03E-04	1,07E-02	1,15E-02	8,93E-04	1,96E-04
155480	4,91E-03	5,61E-03	4,16E-04	8,85E-05	1,92E-03	2,11E-03	1,60E-04	3,50E-05	5,05E-04	5,46E-04	4,17E-05	9,29E-06
155482	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155484	2,32E-03	2,68E-03	2,01E-04	4,12E-05	8,51E-04	9,41E-04	7,20E-05	1,54E-05	2,27E-04	2,51E-04	1,92E-05	4,11E-06
155486	5,52E-03	6,09E-03	4,36E-04	1,02E-04	2,54E-03	2,87E-03	2,02E-04	4,67E-05	6,48E-04	6,71E-04	5,02E-05	1,22E-05
155488	7,18E-04	7,94E-04	6,08E-05	1,30E-05	2,12E-04	2,28E-04	1,77E-05	3,88E-06	5,58E-05	5,71E-05	4,55E-06	1,04E-06
155489	1,03E-03	1,13E-03	8,68E-05	1,86E-05	3,03E-04	3,25E-04	2,53E-05	5,54E-06	7,97E-05	8,16E-05	6,50E-06	1,48E-06
155490	1,24E-03	1,44E-03	1,06E-04	2,24E-05	5,77E-04	6,33E-04	4,80E-05	1,06E-05	1,51E-04	1,61E-04	1,24E-05	2,79E-06
155491	6,24E-04	7,64E-04	5,56E-05	1,08E-05	3,21E-04	3,48E-04	2,69E-05	5,85E-06	8,51E-05	9,23E-05	7,14E-06	1,55E-06
155492	8,60E-04	1,09E-03	7,07E-05	1,52E-05	2,66E-04	3,29E-04	2,17E-05	4,74E-06	7,10E-05	8,75E-05	5,79E-06	1,27E-06
155493	8,04E-04	8,90E-04	6,81E-05	1,46E-05	2,49E-04	2,70E-04	2,09E-05	4,55E-06	6,66E-05	7,20E-05	5,57E-06	1,22E-06
155494	4,90E-03	4,99E-03	3,99E-04	9,13E-05	2,06E-03	1,99E-03	1,64E-04	3,91E-05	5,35E-04	5,07E-04	4,21E-05	1,02E-05

Via	Emissão Diurna (07H00 – 20H00) (g.s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g.s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g.s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155497	2,20E-02	2,18E-02	1,77E-03	4,14E-04	1,46E-02	1,45E-02	1,17E-03	2,74E-04	3,89E-03	3,96E-03	3,16E-04	7,25E-05
155501	4,17E-02	4,31E-02	3,38E-03	7,78E-04	2,47E-02	2,57E-02	2,01E-03	4,60E-04	6,21E-03	6,52E-03	5,07E-04	1,15E-04
155502	4,11E-03	4,08E-03	3,30E-04	7,71E-05	2,37E-03	2,43E-03	1,93E-04	4,40E-05	6,36E-04	6,52E-04	5,19E-05	1,18E-05
155503	4,26E-03	5,01E-03	3,43E-04	7,73E-05	2,54E-03	3,00E-03	2,04E-04	4,58E-05	6,82E-04	8,08E-04	5,49E-05	1,23E-05
155504	4,76E-03	5,18E-03	3,74E-04	8,83E-05	3,32E-03	3,60E-03	2,61E-04	6,16E-05	8,55E-04	9,70E-04	6,80E-05	1,57E-05
155505	6,80E-03	6,82E-03	5,49E-04	1,27E-04	4,13E-03	4,23E-03	3,37E-04	7,68E-05	1,08E-03	1,12E-03	8,87E-05	2,01E-05
155511	3,30E-03	3,06E-03	2,56E-04	6,36E-05	2,33E-03	2,26E-03	1,84E-04	4,43E-05	6,77E-04	6,85E-04	5,44E-05	1,27E-05
155514	2,40E-03	2,38E-03	1,93E-04	4,52E-05	1,63E-03	1,65E-03	1,32E-04	3,03E-05	4,68E-04	4,76E-04	3,80E-05	8,72E-06
155515	2,43E-03	2,26E-03	1,90E-04	4,65E-05	1,84E-03	1,80E-03	1,47E-04	3,47E-05	4,61E-04	4,62E-04	3,72E-05	8,65E-06
155516	3,31E-03	3,25E-03	2,53E-04	6,32E-05	2,63E-03	2,75E-03	2,05E-04	4,94E-05	7,10E-04	7,79E-04	5,59E-05	1,31E-05
155517	2,64E-03	2,81E-03	2,06E-04	4,92E-05	1,82E-03	2,07E-03	1,45E-04	3,33E-05	5,23E-04	5,94E-04	4,16E-05	9,57E-06
155520	1,24E-02	1,33E-02	1,03E-03	2,27E-04	7,13E-03	7,10E-03	5,74E-04	1,34E-04	1,84E-03	1,85E-03	1,49E-04	3,45E-05
155523	2,70E-03	2,57E-03	2,13E-04	5,14E-05	2,10E-03	2,03E-03	1,67E-04	3,99E-05	5,18E-04	5,17E-04	4,17E-05	9,73E-06
155524	2,88E-03	2,86E-03	2,32E-04	5,42E-05	2,15E-03	2,09E-03	1,71E-04	4,06E-05	5,41E-04	5,40E-04	4,36E-05	1,01E-05
155858; 155860; 155861	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155527	3,39E-04	2,73E-04	2,49E-05	6,75E-06	2,35E-04	2,32E-04	1,89E-05	4,43E-06	6,50E-05	6,91E-05	5,40E-06	1,19E-06
155529	6,35E-03	6,73E-03	5,20E-04	1,18E-04	2,96E-03	3,07E-03	2,40E-04	5,51E-05	9,22E-04	8,50E-04	7,12E-05	1,78E-05
155530	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155531	4,39E-04	4,30E-04	3,51E-05	8,30E-06	2,31E-04	2,33E-04	1,87E-05	4,32E-06	6,92E-05	6,64E-05	5,48E-06	1,31E-06
155817; 155813;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155533	3,98E-04	4,03E-04	3,20E-05	7,46E-06	2,54E-04	2,44E-04	1,99E-05	4,84E-06	6,99E-05	7,51E-05	5,76E-06	1,29E-06
155534	4,13E-04	5,32E-04	3,21E-05	7,20E-06	1,91E-04	2,39E-04	1,48E-05	3,37E-06	5,82E-05	6,09E-05	4,37E-06	1,09E-06
155535	3,88E-04	4,03E-04	3,19E-05	7,19E-06	1,81E-04	1,84E-04	1,47E-05	3,37E-06	5,64E-05	5,15E-05	4,37E-06	1,09E-06
155536	6,85E-07	5,33E-07	4,96E-08	1,38E-08	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155537	1,29E-03	1,47E-03	1,11E-04	2,32E-05	7,76E-04	8,58E-04	6,57E-05	1,40E-05	2,24E-04	3,31E-04	2,21E-05	3,56E-06
155540	1,53E-02	1,76E-02	1,30E-03	2,75E-04	8,84E-03	1,02E-02	7,54E-04	1,59E-04	2,58E-03	3,76E-03	2,46E-04	4,20E-05
155541	1,23E-03	1,40E-03	1,06E-04	2,21E-05	7,11E-04	8,04E-04	6,09E-05	1,28E-05	2,10E-04	3,05E-04	2,05E-05	3,37E-06
155543	8,43E-04	1,25E-03	6,71E-05	1,39E-05	4,82E-04	6,98E-04	3,82E-05	8,00E-06	1,57E-04	3,20E-04	1,34E-05	2,11E-06
155544	1,29E-03	1,47E-03	1,11E-04	2,32E-05	7,76E-04	8,58E-04	6,57E-05	1,40E-05	2,24E-04	3,31E-04	2,21E-05	3,56E-06
155545	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155546	1,99E-04	2,00E-04	1,61E-05	3,73E-06	1,22E-04	1,41E-04	1,06E-05	2,18E-06	2,94E-05	2,28E-05	2,12E-06	5,90E-07
155547	1,79E-04	1,83E-04	1,44E-05	3,35E-06	1,08E-04	1,28E-04	9,34E-06	1,93E-06	2,60E-05	2,03E-05	1,88E-06	5,23E-07
155548	5,32E-05	4,14E-05	3,85E-06	1,07E-06	9,10E-05	7,08E-05	6,58E-06	1,83E-06	1,11E-05	8,65E-06	8,04E-07	2,23E-07
155798	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155553	3,03E-03	2,79E-03	2,36E-04	5,83E-05	1,17E-03	9,99E-04	8,82E-05	2,31E-05	5,09E-04	4,60E-04	3,92E-05	9,84E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155804, 155803	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155555	1,07E-03	1,01E-03	8,08E-05	2,06E-05	3,28E-04	3,19E-04	2,50E-05	6,27E-06	1,81E-04	1,65E-04	1,35E-05	3,51E-06
155556	6,38E-04	6,76E-04	4,97E-05	1,19E-05	4,01E-04	3,78E-04	3,03E-05	7,73E-06	1,07E-04	1,08E-04	8,25E-06	2,03E-06
155558	4,06E-04	3,18E-04	2,94E-05	8,15E-06	2,38E-04	1,85E-04	1,72E-05	4,78E-06	5,99E-05	4,66E-05	4,33E-06	1,20E-06
155559	8,63E-03	8,69E-03	6,98E-04	1,61E-04	4,70E-03	4,21E-03	3,60E-04	9,11E-05	1,43E-03	1,39E-03	1,14E-04	2,71E-05
155562	4,17E-03	5,00E-03	3,68E-04	7,31E-05	2,20E-03	2,68E-03	1,95E-04	3,82E-05	5,81E-04	6,34E-04	4,89E-05	1,06E-05
155564	5,57E-03	6,29E-03	4,69E-04	1,01E-04	2,95E-03	3,02E-03	2,38E-04	5,53E-05	8,99E-04	9,48E-04	7,35E-05	1,67E-05
155565	5,18E-04	5,43E-04	4,27E-05	9,56E-06	2,81E-04	2,70E-04	2,23E-05	5,34E-06	8,25E-05	8,19E-05	6,64E-06	1,55E-06
155566	7,39E-04	7,98E-04	5,79E-05	1,37E-05	4,05E-04	3,97E-04	3,09E-05	7,72E-06	1,16E-04	1,19E-04	8,96E-06	2,19E-06
155567	5,54E-04	5,82E-04	4,58E-05	1,02E-05	2,98E-04	2,88E-04	2,37E-05	5,65E-06	8,94E-05	8,88E-05	7,19E-06	1,68E-06
155568	3,20E-04	4,72E-04	2,55E-05	5,27E-06	1,49E-04	1,71E-04	1,13E-05	2,70E-06	4,91E-05	6,69E-05	3,85E-06	8,36E-07
155569	5,04E-03	5,42E-03	4,15E-04	9,27E-05	2,66E-03	2,72E-03	2,15E-04	4,98E-05	8,05E-04	7,07E-04	6,10E-05	1,57E-05
155571	1,40E-02	1,46E-02	1,15E-03	2,58E-04	7,51E-03	7,34E-03	5,99E-04	1,42E-04	2,26E-03	2,13E-03	1,78E-04	4,32E-05
155574	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155575	2,49E-04	2,47E-04	1,98E-05	4,70E-06	1,50E-04	1,16E-04	1,08E-05	3,01E-06	4,42E-05	6,69E-05	4,31E-06	7,06E-07
155576	1,73E-04	1,81E-04	1,43E-05	3,20E-06	9,01E-05	8,86E-05	7,21E-06	1,70E-06	2,80E-05	2,64E-05	2,20E-06	5,36E-07
155577	4,26E-04	4,45E-04	3,51E-05	7,86E-06	2,24E-04	2,20E-04	1,79E-05	4,23E-06	6,88E-05	6,49E-05	5,41E-06	1,31E-06
155578	2,21E-04	2,31E-04	1,82E-05	4,08E-06	1,16E-04	1,14E-04	9,29E-06	2,19E-06	3,57E-05	3,37E-05	2,80E-06	6,82E-07
155579	2,82E-04	2,95E-04	2,33E-05	5,21E-06	1,54E-04	1,50E-04	1,23E-05	2,92E-06	4,56E-05	4,31E-05	3,59E-06	8,72E-07

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155580	5,52E-03	5,82E-03	4,51E-04	1,02E-04	1,84E-03	1,76E-03	1,44E-04	3,51E-05	5,34E-04	5,72E-04	4,40E-05	9,84E-06
155583	4,35E-02	4,39E-02	3,53E-03	8,13E-04	3,36E-02	3,32E-02	2,69E-03	6,32E-04	8,91E-03	8,94E-03	7,20E-04	1,67E-04
155585	4,94E-02	4,75E-02	3,91E-03	9,37E-04	3,21E-02	3,13E-02	2,56E-03	6,06E-04	8,46E-03	8,56E-03	6,86E-04	1,58E-04
155587	3,34E-03	3,54E-03	2,77E-04	6,13E-05	1,95E-03	1,90E-03	1,55E-04	3,68E-05	5,39E-04	5,43E-04	4,36E-05	1,01E-05
155588	1,19E-02	1,15E-02	9,35E-04	2,26E-04	8,53E-03	8,60E-03	6,84E-04	1,60E-04	2,27E-03	2,36E-03	1,84E-04	4,21E-05
155589	2,15E-03	2,13E-03	1,73E-04	4,05E-05	1,55E-03	1,50E-03	1,23E-04	2,93E-05	4,17E-04	4,22E-04	3,38E-05	7,78E-06
155590	2,18E-03	2,36E-03	1,71E-04	4,05E-05	1,52E-03	1,65E-03	1,19E-04	2,81E-05	4,04E-04	4,63E-04	3,22E-05	7,38E-06
155591	7,97E-04	7,95E-04	6,42E-05	1,49E-05	5,23E-04	5,16E-04	4,19E-05	9,85E-06	1,38E-04	1,40E-04	1,12E-05	2,57E-06
155592	6,82E-04	6,86E-04	5,52E-05	1,28E-05	4,06E-04	4,06E-04	3,28E-05	7,62E-06	1,08E-04	1,11E-04	8,85E-06	2,01E-06
155593	1,42E-03	1,43E-03	1,15E-04	2,65E-05	7,60E-04	7,47E-04	6,08E-05	1,43E-05	2,08E-04	2,11E-04	1,69E-05	3,89E-06
155595	2,37E-03	3,37E-03	2,02E-04	4,00E-05	9,42E-04	1,13E-03	7,61E-05	1,69E-05	2,64E-04	3,65E-04	2,23E-05	4,52E-06
155596	1,25E-01	1,13E-01	9,61E-03	2,42E-03	9,77E-02	9,73E-02	7,87E-03	1,84E-03	2,60E-02	2,67E-02	2,12E-03	4,83E-04
155598	3,32E-02	3,61E-02	2,75E-03	6,11E-04	2,11E-02	2,27E-02	1,74E-03	3,89E-04	5,62E-03	6,12E-03	4,66E-04	1,03E-04
155600	1,27E-02	1,41E-02	1,06E-03	2,33E-04	7,12E-03	7,73E-03	5,90E-04	1,31E-04	1,88E-03	2,05E-03	1,56E-04	3,44E-05
155601	4,01E-03	4,70E-03	3,22E-04	7,28E-05	2,39E-03	2,80E-03	1,92E-04	4,34E-05	6,25E-04	7,49E-04	5,05E-05	1,13E-05
155602	7,63E-03	8,08E-03	6,25E-04	1,41E-04	4,36E-03	4,67E-03	3,59E-04	8,05E-05	1,18E-03	1,28E-03	9,76E-05	2,17E-05
155603	2,87E-03	3,05E-03	2,39E-04	5,28E-05	1,69E-03	1,73E-03	1,38E-04	3,13E-05	4,61E-04	4,92E-04	3,84E-05	8,46E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155604	4,83E-03	4,97E-03	3,95E-04	8,97E-05	3,11E-03	3,22E-03	2,55E-04	5,76E-05	8,06E-04	8,51E-04	6,67E-05	1,48E-05
155605	9,22E-02	9,01E-02	7,30E-03	1,75E-03	6,39E-02	6,54E-02	5,16E-03	1,20E-03	1,66E-02	1,74E-02	1,35E-03	3,08E-04
155606	1,76E-02	1,72E-02	1,39E-03	3,35E-04	1,22E-02	1,25E-02	9,86E-04	2,29E-04	3,17E-03	3,33E-03	2,59E-04	5,89E-05
155607	4,08E-02	3,93E-02	3,23E-03	7,75E-04	3,10E-02	3,07E-02	2,49E-03	5,83E-04	8,36E-03	8,39E-03	6,76E-04	1,56E-04
155608	4,49E-02	4,32E-02	3,56E-03	8,53E-04	3,41E-02	3,38E-02	2,74E-03	6,42E-04	9,20E-03	9,24E-03	7,44E-04	1,72E-04
155627	4,84E-03	4,72E-03	3,86E-04	9,15E-05	3,62E-03	3,79E-03	2,99E-04	6,69E-05	7,47E-04	5,81E-04	5,40E-05	1,50E-05
155628	9,82E-03	9,59E-03	7,83E-04	1,85E-04	6,69E-03	6,62E-03	5,37E-04	1,26E-04	1,68E-03	1,84E-03	1,42E-04	3,06E-05
155629	1,44E-04	1,42E-04	1,15E-05	2,72E-06	7,62E-05	5,93E-05	5,51E-06	1,53E-06	2,87E-05	4,36E-05	2,87E-06	4,47E-07
155724	2,67E-02	3,10E-02	2,28E-03	4,78E-04	1,43E-02	1,45E-02	1,15E-03	2,68E-04	3,86E-03	4,68E-03	3,36E-04	6,81E-05
155725	2,53E-02	2,87E-02	2,14E-03	4,57E-04	1,12E-02	1,20E-02	9,23E-04	2,07E-04	3,03E-03	3,73E-03	2,66E-04	5,30E-05
155726	9,39E-04	1,12E-03	8,24E-05	1,65E-05	6,10E-04	6,24E-04	4,97E-05	1,13E-05	1,61E-04	1,70E-04	1,33E-05	2,97E-06
155727	2,76E-03	3,28E-03	2,42E-04	4,86E-05	8,20E-04	8,21E-04	6,62E-05	1,54E-05	2,43E-04	3,01E-04	2,18E-05	4,20E-06
155732	1,18E-02	1,60E-02	1,11E-03	1,97E-04	4,04E-03	3,71E-03	3,13E-04	7,78E-05	1,34E-03	1,78E-03	1,25E-04	2,24E-05
155733	3,15E-03	3,33E-03	2,61E-04	5,79E-05	2,05E-03	2,08E-03	1,67E-04	3,82E-05	6,06E-04	6,17E-04	4,93E-05	1,13E-05
155734	2,85E-03	3,22E-03	2,26E-04	5,23E-05	1,95E-03	2,22E-03	1,55E-04	3,57E-05	5,77E-04	6,58E-04	4,59E-05	1,05E-05
155747	8,44E-03	1,22E-02	8,02E-04	1,38E-04	4,94E-03	2,07E-02	9,34E-04	3,90E-06	4,95E-02	1,72E-01	8,15E-03	2,39E-04
155739	9,47E-03	1,33E-02	9,10E-04	1,54E-04	1,20E-02	1,21E-02	9,71E-04	2,24E-04	3,13E-03	3,16E-03	2,54E-04	5,85E-05
155740	1,64E-03	1,69E-03	1,34E-04	3,04E-05	9,35E-04	9,21E-04	7,49E-05	1,76E-05	2,51E-04	2,68E-04	2,09E-05	4,60E-06
155747	1,44E-03	6,22E-03	2,78E-04	4,81E-08	5,67E-04	2,45E-03	1,10E-04	1,89E-08	2,46E-04	1,06E-03	4,76E-05	8,23E-09

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155757	1,22E+00	1,26E+00	8,31E-02	1,57E-02	7,23E-01	7,27E-01	4,82E-02	9,43E-03	2,11E-01	2,18E-01	1,43E-02	2,72E-03
155760	2,96E-02	3,12E-02	2,01E-03	3,84E-04	1,76E-02	1,79E-02	1,17E-03	2,31E-04	5,12E-03	5,37E-03	3,47E-04	6,66E-05
155762	4,45E-02	4,61E-02	3,03E-03	5,74E-04	2,64E-02	2,65E-02	1,76E-03	3,44E-04	7,69E-03	7,93E-03	5,22E-04	9,94E-05
155898, 155899, 155764	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155764	7,76E-02	8,05E-02	5,29E-03	1,00E-03	4,60E-02	4,63E-02	3,07E-03	6,01E-04	1,34E-02	1,38E-02	9,11E-04	1,73E-04
155765	1,27E+00	1,32E+00	8,66E-02	1,64E-02	6,64E-01	6,89E-01	4,52E-02	8,56E-03	2,19E-01	2,26E-01	1,49E-02	2,83E-03
155767	6,63E-01	7,16E-01	4,58E-02	8,54E-03	3,89E-01	4,02E-01	2,61E-02	5,09E-03	9,55E-02	1,02E-01	6,53E-03	1,24E-03
155768	2,70E-01	2,88E-01	1,88E-02	3,45E-03	1,38E-01	1,47E-01	9,57E-03	1,76E-03	3,70E-02	3,92E-02	2,56E-03	4,72E-04
155776	3,99E-03	4,56E-03	3,43E-04	7,14E-05	1,58E-03	1,78E-03	1,35E-04	2,84E-05	4,47E-04	4,93E-04	3,78E-05	8,09E-06
155777	1,79E-03	2,30E-03	1,48E-04	3,14E-05	7,11E-04	8,64E-04	5,77E-05	1,27E-05	1,84E-04	2,09E-04	1,46E-05	3,38E-06
155840, 155839	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155779	4,16E-02	3,88E-02	3,23E-03	8,00E-04	2,38E-02	2,10E-02	1,81E-03	4,64E-04	6,29E-03	5,99E-03	4,92E-04	1,20E-04
155781	1,93E-02	1,74E-02	1,48E-03	3,74E-04	1,27E-02	1,32E-02	1,05E-03	2,36E-04	3,34E-03	3,47E-03	2,74E-04	6,19E-05
155782	1,51E-02	1,50E-02	1,21E-03	2,83E-04	9,01E-03	9,23E-03	7,36E-04	1,68E-04	2,35E-03	2,36E-03	1,90E-04	4,39E-05
155783	8,68E-03	9,87E-03	7,45E-04	1,56E-04	5,20E-03	5,76E-03	4,41E-04	9,42E-05	1,50E-03	2,22E-03	1,48E-04	2,39E-05
155784	6,74E-04	7,72E-04	5,81E-05	1,21E-05	3,73E-04	4,26E-04	3,21E-05	6,68E-06	1,15E-04	1,73E-04	1,15E-05	1,81E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155785	4,84E-04	5,63E-04	4,20E-05	8,61E-06	3,20E-04	3,66E-04	2,75E-05	5,71E-06	1,04E-04	1,64E-04	1,07E-05	1,59E-06
155786	1,26E-03	1,42E-03	1,08E-04	2,26E-05	8,09E-04	8,72E-04	6,77E-05	1,48E-05	2,21E-04	3,20E-04	2,16E-05	3,53E-06
155787	2,86E-03	4,04E-03	2,75E-04	4,66E-05	1,53E-03	2,15E-03	1,47E-04	2,50E-05	5,25E-04	1,29E-03	7,12E-05	5,18E-06
155788	1,16E-03	1,37E-03	1,01E-04	2,05E-05	1,49E-03	1,43E-03	1,18E-04	2,82E-05	2,72E-04	5,03E-04	3,06E-05	3,70E-06
155789	5,73E-03	6,74E-03	5,00E-04	1,01E-04	7,34E-03	7,04E-03	5,81E-04	1,39E-04	1,34E-03	2,48E-03	1,51E-04	1,83E-05
155790	1,25E-04	1,91E-04	1,26E-05	1,94E-06	5,58E-05	9,05E-05	5,81E-06	8,36E-07	2,87E-05	7,33E-05	3,99E-06	2,67E-07
155791	7,86E-04	1,03E-03	7,26E-05	1,32E-05	6,48E-04	7,14E-04	5,48E-05	1,18E-05	1,65E-04	3,55E-04	2,05E-05	1,93E-06
155792	2,60E-03	2,33E-03	2,00E-04	5,03E-05	7,09E-05	2,74E-04	1,33E-05	9,90E-08	4,93E-04	6,20E-04	4,46E-05	8,48E-06
155793	2,52E-04	3,43E-04	2,38E-05	4,17E-06	2,27E-04	2,62E-04	1,96E-05	4,04E-06	5,86E-05	1,38E-04	7,73E-06	6,15E-07
155794	1,20E-03	1,11E-03	9,31E-05	2,32E-05	1,33E-04	2,06E-04	1,31E-05	2,09E-06	2,23E-04	2,85E-04	1,99E-05	3,85E-06
155795	1,13E-03	1,03E-03	8,75E-05	2,18E-05	6,83E-05	1,42E-04	8,29E-06	8,31E-07	2,10E-04	2,60E-04	1,88E-05	3,63E-06
155796	8,19E-05	9,48E-05	6,98E-06	1,47E-06	4,53E-05	3,52E-05	3,28E-06	9,10E-07	1,02E-05	7,93E-06	7,37E-07	2,05E-07
155797	3,21E-03	3,25E-03	2,61E-04	6,01E-05	1,99E-03	1,55E-03	1,44E-04	4,00E-05	4,17E-04	3,25E-04	3,02E-05	8,39E-06
155798	1,04E-03	8,12E-04	7,55E-05	2,10E-05	1,23E-04	9,54E-05	8,87E-06	2,47E-06	1,79E-04	1,40E-04	1,30E-05	3,60E-06
155799	1,49E-02	1,16E-02	1,08E-03	3,00E-04	1,75E-03	1,36E-03	1,27E-04	3,52E-05	2,56E-03	1,99E-03	1,85E-04	5,15E-05
155800	4,93E-03	5,00E-03	3,96E-04	9,25E-05	2,22E-03	2,18E-03	1,76E-04	4,20E-05	8,09E-04	8,28E-04	6,53E-05	1,51E-05
155801	1,61E-02	1,56E-02	1,28E-03	3,05E-04	4,37E-03	3,76E-03	3,29E-04	8,56E-05	1,47E-03	1,44E-03	1,17E-04	2,77E-05
155802	5,94E-03	5,76E-03	4,72E-04	1,12E-04	1,61E-03	1,39E-03	1,22E-04	3,16E-05	5,41E-04	5,30E-04	4,33E-05	1,02E-05
155803	8,54E-04	7,59E-04	6,53E-05	1,66E-05	3,22E-04	2,78E-04	2,43E-05	6,31E-06	1,40E-04	1,21E-04	1,06E-05	2,74E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155804	1,06E-03	9,55E-04	8,14E-05	2,04E-05	2,50E-04	2,19E-04	1,90E-05	4,88E-06	1,77E-04	1,57E-04	1,35E-05	3,45E-06
155805	2,15E-03	1,83E-03	1,62E-04	4,23E-05	1,27E-03	1,08E-03	9,53E-05	2,50E-05	3,32E-04	2,76E-04	2,47E-05	6,57E-06
155806	7,26E-03	6,69E-03	5,64E-04	1,40E-04	7,63E-03	6,20E-03	5,62E-04	1,52E-04	1,00E-03	7,79E-04	7,24E-05	2,01E-05
155807	2,39E-02	2,34E-02	1,91E-03	4,51E-04	1,79E-02	1,55E-02	1,35E-03	3,50E-04	3,51E-03	3,53E-03	2,84E-04	6,58E-05
155808	6,73E-04	7,90E-04	5,14E-05	1,21E-05	4,91E-04	4,68E-04	3,64E-05	9,43E-06	9,96E-05	1,22E-04	7,66E-06	1,77E-06
155809	7,53E-04	7,30E-04	5,99E-05	1,43E-05	2,04E-04	1,76E-04	1,54E-05	4,00E-06	6,86E-05	6,72E-05	5,48E-06	1,29E-06
155810	4,24E-03	4,32E-03	3,41E-04	7,94E-05	1,95E-03	1,78E-03	1,50E-04	3,78E-05	6,22E-04	6,52E-04	5,07E-05	1,16E-05
155811	2,43E-02	2,43E-02	1,96E-03	4,54E-04	1,69E-02	1,59E-02	1,33E-03	3,23E-04	4,76E-03	4,76E-03	3,84E-04	8,91E-05
155813	3,30E-03	3,29E-03	2,63E-04	6,22E-05	1,82E-03	1,83E-03	1,46E-04	3,42E-05	5,33E-04	5,33E-04	4,26E-05	1,01E-05
155814	1,04E-02	1,05E-02	8,43E-04	1,93E-04	7,33E-03	7,10E-03	5,82E-04	1,39E-04	2,00E-03	2,04E-03	1,63E-04	3,72E-05
155815	1,88E-03	2,53E-03	1,76E-04	3,13E-05	7,12E-04	7,79E-04	6,00E-05	1,30E-05	1,88E-04	2,14E-04	1,62E-05	3,37E-06
155816	2,70E-04	3,53E-04	2,49E-05	4,56E-06	1,18E-04	1,50E-04	1,07E-05	2,01E-06	2,97E-05	3,42E-05	2,57E-06	5,31E-07
155817	3,52E-03	3,38E-03	2,76E-04	6,71E-05	1,98E-03	1,95E-03	1,57E-04	3,75E-05	5,87E-04	5,79E-04	4,66E-05	1,11E-05
155818	2,06E-04	2,84E-04	1,95E-05	3,38E-06	6,90E-05	6,24E-05	5,32E-06	1,33E-06	1,90E-05	2,14E-05	1,62E-06	3,42E-07
155819	4,16E-03	4,29E-03	3,41E-04	7,73E-05	2,60E-03	2,62E-03	2,11E-04	4,87E-05	7,05E-04	7,43E-04	5,83E-05	1,30E-05
155820	3,69E-02	3,80E-02	3,02E-03	6,85E-04	2,30E-02	2,32E-02	1,86E-03	4,31E-04	6,25E-03	6,58E-03	5,17E-04	1,15E-04
155821	1,84E-03	1,87E-03	1,50E-04	3,43E-05	3,04E-03	2,67E-03	2,31E-04	5,91E-05	4,35E-04	6,71E-04	4,40E-05	6,71E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155822	3,70E-04	2,88E-04	2,68E-05	7,45E-06	6,48E-04	5,04E-04	4,69E-05	1,30E-05	5,94E-05	4,62E-05	4,29E-06	1,19E-06
155823	7,78E-02	6,98E-02	5,98E-03	1,51E-03	3,39E-02	3,33E-02	2,72E-03	6,40E-04	2,57E-02	2,69E-02	2,12E-03	4,74E-04
155824	8,95E-03	8,19E-03	6,89E-04	1,73E-04	1,19E-02	1,02E-02	8,92E-04	2,34E-04	3,25E-03	3,45E-03	2,67E-04	6,01E-05
155825	4,71E-02	4,29E-02	3,64E-03	9,10E-04	6,21E-02	5,30E-02	4,67E-03	1,22E-03	1,74E-02	1,83E-02	1,44E-03	3,22E-04
155826	8,76E-03	7,86E-03	6,73E-04	1,70E-04	2,95E-03	3,07E-03	2,43E-04	5,47E-05	2,60E-03	2,81E-03	2,17E-04	4,74E-05
155827	1,36E-02	1,26E-02	1,06E-03	2,62E-04	1,88E-02	1,61E-02	1,41E-03	3,69E-04	4,70E-03	5,14E-03	3,95E-04	8,54E-05
155830	1,35E-01	1,45E-01	1,13E-02	2,48E-03	1,42E-01	1,31E-01	1,10E-02	2,73E-03	3,99E-02	4,35E-02	3,35E-03	7,26E-04
155831	8,86E-02	8,78E-02	7,11E-03	1,67E-03	4,04E-02	4,32E-02	3,37E-03	7,40E-04	2,51E-02	2,69E-02	2,09E-03	4,60E-04
155832	1,15E-03	1,42E-03	1,03E-04	1,99E-05	3,10E-04	2,91E-04	2,43E-05	5,93E-06	9,98E-05	1,15E-04	8,61E-06	1,78E-06
155833	5,66E-03	6,69E-03	4,95E-04	9,99E-05	1,69E-03	1,51E-03	1,30E-04	3,28E-05	4,04E-04	4,42E-04	3,40E-05	7,35E-06
155834	5,67E-04	7,01E-04	5,08E-05	9,82E-06	1,53E-04	1,44E-04	1,20E-05	2,93E-06	4,93E-05	5,67E-05	4,26E-06	8,80E-07
155835	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155836	9,19E-03	1,09E-02	8,04E-04	1,62E-04	2,74E-03	2,45E-03	2,10E-04	5,32E-05	6,56E-04	7,17E-04	5,52E-05	1,19E-05
155837	1,38E-02	1,37E-02	1,11E-03	2,59E-04	3,74E-03	3,25E-03	2,83E-04	7,32E-05	1,25E-03	1,25E-03	1,01E-04	2,35E-05
155838	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155839	2,15E-02	2,39E-02	1,82E-03	3,88E-04	6,75E-03	7,00E-03	5,54E-04	1,25E-04	1,76E-03	1,86E-03	1,46E-04	3,23E-05
155840	7,83E-03	7,22E-03	6,09E-04	1,51E-04	4,48E-03	3,93E-03	3,40E-04	8,73E-05	1,18E-03	1,11E-03	9,28E-05	2,26E-05
155841	6,96E-02	7,58E-02	5,85E-03	1,27E-03	1,43E-02	1,29E-02	1,10E-03	2,77E-04	4,20E-03	4,08E-03	3,34E-04	7,95E-05
155842	7,86E-02	8,42E-02	6,55E-03	1,44E-03	2,26E-02	2,20E-02	1,80E-03	4,28E-04	6,26E-03	5,87E-03	4,90E-04	1,20E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155843	4,17E-02	4,84E-02	3,61E-03	7,41E-04	1,19E-02	1,40E-02	1,04E-03	2,12E-04	3,59E-03	3,96E-03	3,04E-04	6,50E-05
155844	3,67E-03	4,25E-03	3,18E-04	6,52E-05	7,92E-04	7,46E-04	6,22E-05	1,51E-05	2,22E-04	2,58E-04	1,93E-05	3,95E-06
155845	4,09E-03	4,84E-03	3,58E-04	7,22E-05	1,22E-03	1,09E-03	9,37E-05	2,37E-05	2,92E-04	3,19E-04	2,46E-05	5,31E-06
155846	8,36E-03	8,45E-03	6,71E-04	1,57E-04	2,27E-03	1,98E-03	1,71E-04	4,43E-05	7,58E-04	7,67E-04	6,09E-05	1,42E-05
155847	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155848	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155849	1,20E-03	1,41E-03	1,05E-04	2,11E-05	3,58E-04	3,19E-04	2,74E-05	6,94E-06	8,55E-05	9,35E-05	7,20E-06	1,55E-06
155850	2,26E-03	2,29E-03	1,82E-04	4,25E-05	6,13E-04	5,36E-04	4,64E-05	1,20E-05	2,05E-04	2,08E-04	1,65E-05	3,85E-06
155851	2,92E-03	3,45E-03	2,55E-04	5,15E-05	8,71E-04	7,78E-04	6,68E-05	1,69E-05	2,08E-04	2,28E-04	1,75E-05	3,79E-06
155852	6,79E-03	6,76E-03	5,46E-04	1,27E-04	1,84E-03	1,60E-03	1,39E-04	3,60E-05	6,16E-04	6,13E-04	4,96E-05	1,16E-05
155853	1,27E-03	1,44E-03	1,09E-04	2,27E-05	3,13E-04	2,88E-04	2,43E-05	6,01E-06	7,85E-05	8,72E-05	6,66E-06	1,42E-06
155854	2,93E-03	3,59E-03	2,61E-04	5,09E-05	5,96E-04	5,54E-04	4,65E-05	1,14E-05	1,63E-04	1,80E-04	1,38E-05	2,95E-06
155855	4,63E-03	4,87E-03	3,83E-04	8,55E-05	1,10E-03	9,77E-04	8,39E-05	2,13E-05	3,55E-04	3,59E-04	2,88E-05	6,63E-06
155856	1,97E-03	2,00E-03	1,60E-04	3,68E-05	4,87E-04	4,32E-04	3,72E-05	9,46E-06	1,58E-04	1,61E-04	1,29E-05	2,95E-06
155857	1,19E-03	1,28E-03	9,96E-05	2,19E-05	2,07E-04	2,05E-04	1,66E-05	3,91E-06	5,80E-05	6,67E-05	5,01E-06	1,03E-06
155858	2,97E-02	2,80E-02	2,33E-03	5,68E-04	2,22E-02	2,17E-02	1,77E-03	4,20E-04	6,10E-03	6,15E-03	4,94E-04	1,14E-04
155860	5,51E-03	5,00E-03	4,26E-04	1,07E-04	3,66E-03	3,54E-03	2,91E-04	6,94E-05	1,01E-03	1,07E-03	8,37E-05	1,86E-05

Via	Emissão Diurna (07H00 – 20H00) (g.s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g.s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g.s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155861	6,25E-03	5,73E-03	4,82E-04	1,21E-04	4,15E-03	4,07E-03	3,29E-04	7,87E-05	1,14E-03	1,24E-03	9,46E-05	2,11E-05
155862	2,27E-02	2,14E-02	1,78E-03	4,32E-04	1,73E-02	1,69E-02	1,38E-03	3,27E-04	4,74E-03	4,74E-03	3,83E-04	8,90E-05
155863	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155864	2,35E-02	2,22E-02	1,85E-03	4,48E-04	1,79E-02	1,75E-02	1,43E-03	3,39E-04	4,92E-03	4,91E-03	3,97E-04	9,22E-05
155865	1,01E-02	1,35E-02	9,40E-04	1,69E-04	4,97E-03	7,32E-03	4,89E-04	7,91E-05	1,33E-03	1,94E-03	1,30E-04	2,11E-05
155866	9,48E-03	8,24E-03	7,18E-04	1,85E-04	6,86E-03	6,38E-03	5,35E-04	1,32E-04	2,33E-03	2,17E-03	1,82E-04	4,47E-05
155867	9,04E-03	7,49E-03	6,71E-04	1,79E-04	8,54E-03	7,53E-03	6,51E-04	1,66E-04	1,91E-03	1,79E-03	1,50E-04	3,67E-05
155868	1,30E-03	2,07E-03	1,34E-04	1,97E-05	4,25E-04	7,42E-04	4,62E-05	6,04E-06	1,18E-04	1,78E-04	1,18E-05	1,85E-06
155869	4,18E-03	5,10E-03	3,72E-04	7,28E-05	2,29E-03	2,35E-03	1,87E-04	4,26E-05	6,35E-04	6,77E-04	5,28E-05	1,17E-05
155870	2,14E-03	2,19E-03	1,75E-04	3,99E-05	1,49E-03	1,40E-03	1,17E-04	2,86E-05	3,41E-04	3,51E-04	2,79E-05	6,33E-06
155871	1,42E-03	1,50E-03	1,18E-04	2,62E-05	9,57E-04	8,96E-04	7,49E-05	1,83E-05	2,20E-04	2,27E-04	1,80E-05	4,09E-06
155872	1,94E-03	2,59E-03	1,81E-04	3,23E-05	6,35E-04	7,22E-04	5,45E-05	1,14E-05	1,60E-04	2,15E-04	1,50E-05	2,67E-06
155873	1,38E-03	1,48E-03	1,15E-04	2,53E-05	7,63E-04	7,51E-04	6,11E-05	1,44E-05	2,42E-04	2,46E-04	1,97E-05	4,52E-06
155874	1,32E-03	1,34E-03	1,07E-04	2,46E-05	8,95E-04	8,98E-04	7,23E-05	1,68E-05	2,99E-04	3,00E-04	2,42E-05	5,61E-06
155875	7,74E-04	8,03E-04	6,36E-05	1,43E-05	4,96E-04	4,97E-04	4,00E-05	9,30E-06	1,66E-04	1,67E-04	1,34E-05	3,10E-06
155876	1,69E-03	1,55E-03	1,31E-04	3,26E-05	1,19E-03	1,17E-03	9,53E-05	2,24E-05	4,32E-04	4,25E-04	3,46E-05	8,13E-06
155877	6,56E-04	6,70E-04	5,34E-05	1,22E-05	4,22E-04	4,42E-04	3,48E-05	7,80E-06	1,51E-04	1,53E-04	1,22E-05	2,81E-06
155878	7,36E-03	9,99E-03	6,78E-04	1,24E-04	3,66E-03	4,80E-03	3,31E-04	6,26E-05	9,98E-04	1,30E-03	9,02E-05	1,71E-05
155880	8,34E-03	1,18E-02	7,85E-04	1,38E-04	4,00E-03	5,34E-03	3,65E-04	6,79E-05	1,11E-03	1,51E-03	1,02E-04	1,86E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155881	1,26E-03	1,85E-03	1,09E-04	2,10E-05	6,56E-04	9,68E-04	5,67E-05	1,09E-05	1,75E-04	2,46E-04	1,49E-05	2,97E-06
155882	2,99E-03	4,01E-03	2,74E-04	5,06E-05	1,48E-03	1,99E-03	1,35E-04	2,49E-05	4,03E-04	5,19E-04	3,62E-05	6,93E-06
155884	2,44E-04	4,69E-04	2,82E-05	3,21E-06	5,28E-05	1,46E-04	7,78E-06	4,22E-07	2,07E-05	4,57E-05	2,61E-06	2,37E-07
155885	6,47E-03	5,60E-03	4,90E-04	1,27E-04	3,83E-03	3,37E-03	2,92E-04	7,47E-05	9,90E-04	8,24E-04	7,36E-05	1,96E-05
155886	1,49E-04	2,96E-04	1,75E-05	1,90E-06	4,94E-05	1,21E-04	6,66E-06	4,93E-07	1,42E-05	3,03E-05	1,76E-06	1,69E-07
155887	4,47E-04	7,37E-04	4,70E-05	6,62E-06	1,07E-04	2,61E-04	1,44E-05	1,07E-06	4,91E-05	7,98E-05	5,12E-06	7,33E-07
155888	6,29E-05	8,90E-05	6,05E-06	1,02E-06	1,62E-05	3,58E-05	2,04E-06	1,85E-07	8,22E-06	1,07E-05	7,58E-07	1,39E-07
155889	2,05E-03	1,88E-03	1,59E-04	3,95E-05	1,20E-03	1,10E-03	9,33E-05	2,32E-05	3,12E-04	2,74E-04	2,38E-05	6,09E-06
155890	2,16E-03	1,97E-03	1,67E-04	4,17E-05	1,28E-03	1,18E-03	9,94E-05	2,45E-05	3,29E-04	2,86E-04	2,49E-05	6,44E-06
155891	2,68E-03	2,32E-03	2,03E-04	5,25E-05	1,59E-03	1,40E-03	1,21E-04	3,10E-05	4,11E-04	3,42E-04	3,05E-05	8,12E-06
155892	5,87E-03	5,08E-03	4,44E-04	1,15E-04	3,48E-03	3,05E-03	2,65E-04	6,78E-05	8,98E-04	7,48E-04	6,68E-05	1,77E-05
155893	7,44E-03	6,35E-03	5,59E-04	1,46E-04	4,67E-03	3,97E-03	3,50E-04	9,18E-05	1,15E-03	9,60E-04	8,57E-05	2,28E-05
155894	2,59E-04	2,02E-04	1,87E-05	5,21E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,77E-05	2,93E-05	2,72E-06	7,57E-07
155895	2,27E-04	4,36E-04	2,62E-05	2,98E-06	4,91E-05	1,36E-04	7,23E-06	3,92E-07	1,93E-05	4,25E-05	2,43E-06	2,20E-07
155897	4,01E-02	4,00E-02	3,23E-03	7,52E-04	2,30E-02	2,38E-02	1,88E-03	4,25E-04	1,31E-02	1,44E-02	1,11E-03	2,38E-04
155898	4,77E-01	4,98E-01	3,27E-02	6,13E-03	2,29E-01	2,44E-01	1,59E-02	2,93E-03	6,75E-02	7,01E-02	4,60E-03	8,71E-04
155899	7,69E-02	8,15E-02	5,32E-03	9,82E-04	3,93E-02	4,17E-02	2,72E-03	5,02E-04	1,05E-02	1,11E-02	7,27E-04	1,34E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155902	1,29E-02	1,26E-02	1,03E-03	2,44E-04	2,61E-03	3,33E-03	2,37E-04	4,45E-05	2,42E-03	2,34E-03	1,92E-04	4,59E-05
155903	1,39E-02	1,35E-02	1,11E-03	2,63E-04	2,81E-03	3,58E-03	2,56E-04	4,79E-05	2,61E-03	2,51E-03	2,07E-04	4,94E-05
155904	1,08E-02	1,25E-02	9,34E-04	1,93E-04	1,41E-02	1,25E-02	1,08E-03	2,74E-04	2,32E-03	2,43E-03	1,91E-04	4,27E-05
155905	4,24E-02	4,36E-02	3,47E-03	7,88E-04	3,97E-02	3,74E-02	3,11E-03	7,57E-04	1,40E-02	1,54E-02	1,18E-03	2,53E-04
155906	7,03E-04	6,30E-04	5,40E-05	1,36E-05	4,22E-04	4,01E-04	3,32E-05	8,04E-06	1,07E-04	9,04E-05	8,02E-06	2,12E-06
155907	6,22E-04	6,47E-04	5,11E-05	1,15E-05	3,70E-04	4,06E-04	3,12E-05	6,72E-06	9,41E-05	8,98E-05	7,43E-06	1,79E-06
155908	1,73E-04	4,65E-04	2,49E-05	1,47E-06	9,24E-05	2,76E-04	1,44E-05	6,15E-07	2,31E-05	5,63E-05	3,11E-06	2,30E-07
155909	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155910	5,30E-05	1,42E-04	7,64E-06	4,49E-07	2,83E-05	8,47E-05	4,41E-06	1,89E-07	7,07E-06	1,73E-05	9,54E-07	7,06E-08
155911	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155912	4,79E-05	1,29E-04	6,92E-06	4,07E-07	2,56E-05	7,67E-05	3,99E-06	1,71E-07	6,39E-06	1,56E-05	8,63E-07	6,39E-08
155913	4,24E-04	8,92E-04	5,18E-05	5,10E-06	2,27E-04	5,02E-04	2,87E-05	2,60E-06	4,87E-05	9,88E-05	5,82E-06	6,09E-07
155914	2,10E-02	1,92E-02	1,63E-03	4,06E-04	2,77E-02	2,37E-02	2,08E-03	5,44E-04	7,78E-03	8,15E-03	6,42E-04	1,44E-04
155915	1,97E-02	1,85E-02	1,54E-03	3,76E-04	2,52E-02	2,18E-02	1,91E-03	4,94E-04	7,10E-03	7,50E-03	5,88E-04	1,31E-04
155916	4,01E-04	7,72E-04	4,63E-05	5,28E-06	8,69E-05	2,41E-04	1,28E-05	6,94E-07	3,41E-05	7,53E-05	4,30E-06	3,90E-07
155917	3,46E-02	3,38E-02	2,76E-03	6,53E-04	1,57E-02	1,66E-02	1,30E-03	2,90E-04	9,87E-03	1,05E-02	8,21E-04	1,81E-04
155918	1,65E-02	1,48E-02	1,27E-03	3,21E-04	7,21E-03	7,09E-03	5,77E-04	1,36E-04	5,46E-03	5,73E-03	4,51E-04	1,01E-04
155919	4,98E-03	6,20E-03	4,48E-04	8,61E-05	2,59E-03	3,24E-03	2,33E-04	4,46E-05	6,94E-04	8,34E-04	6,13E-05	1,22E-05

Tabela III.9.10.2 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-27, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,10E+00	1,05E+00	7,06E-02	1,47E-02
Agosto 2016	1,09E+00	1,04E+00	7,02E-02	1,46E-02
Setembro 2016	9,49E-01	9,02E-01	6,09E-02	1,26E-02
Outubro 2016	7,86E-01	7,47E-01	5,05E-02	1,05E-02
Novembro 2016	7,34E-01	6,98E-01	4,72E-02	9,78E-03
Dezembro 2016	7,52E-01	7,15E-01	4,83E-02	1,00E-02
Janeiro 2017	7,06E-01	6,71E-01	4,53E-02	9,40E-03
Fevereiro 2017	7,23E-01	6,87E-01	4,64E-02	9,63E-03
Março 2017	7,68E-01	7,30E-01	4,93E-02	1,02E-02
Abril 2017	8,89E-01	8,46E-01	5,71E-02	1,18E-02
Maio 2017	8,66E-01	8,23E-01	5,56E-02	1,15E-02
Junho 2017	9,88E-01	9,39E-01	6,34E-02	1,32E-02

Tabela III.9.10.3 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-28, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,45E+00	1,38E+00	9,31E-02	1,93E-02
Agosto 2016	1,45E+00	1,37E+00	9,28E-02	1,93E-02
Setembro 2016	1,24E+00	1,18E+00	7,95E-02	1,65E-02
Outubro 2016	1,02E+00	9,73E-01	6,57E-02	1,36E-02
Novembro 2016	9,54E-01	9,07E-01	6,12E-02	1,27E-02
Dezembro 2016	9,75E-01	9,27E-01	6,26E-02	1,30E-02
Janeiro 2017	9,14E-01	8,69E-01	5,87E-02	1,22E-02
Fevereiro 2017	9,37E-01	8,91E-01	6,02E-02	1,25E-02
Março 2017	9,95E-01	9,46E-01	6,39E-02	1,32E-02
Abril 2017	1,16E+00	1,10E+00	7,46E-02	1,55E-02
Maio 2017	1,12E+00	1,07E+00	7,21E-02	1,50E-02
Junho 2017	1,29E+00	1,23E+00	8,31E-02	1,72E-02

Tabela III.9.10.4 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-29, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,31E+00	5,05E+00	3,41E-01	7,07E-02
Agosto 2016	5,30E+00	5,04E+00	3,40E-01	7,06E-02
Setembro 2016	5,16E+00	4,90E+00	3,31E-01	6,87E-02
Outubro 2016	4,88E+00	4,64E+00	3,13E-01	6,50E-02
Novembro 2016	4,80E+00	4,56E+00	3,08E-01	6,39E-02
Dezembro 2016	4,92E+00	4,68E+00	3,16E-01	6,55E-02
Janeiro 2017	4,62E+00	4,40E+00	2,97E-01	6,16E-02
Fevereiro 2017	4,74E+00	4,51E+00	3,04E-01	6,31E-02
Março 2017	4,84E+00	4,60E+00	3,11E-01	6,45E-02
Abril 2017	5,07E+00	4,82E+00	3,26E-01	6,76E-02
Maio 2017	5,05E+00	4,80E+00	3,24E-01	6,73E-02
Junho 2017	5,19E+00	4,93E+00	3,33E-01	6,91E-02

Tabela III.9.10.5 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-30, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,28E+00	2,17E+00	1,47E-01	3,04E-02
Agosto 2016	2,32E+00	2,21E+00	1,49E-01	3,09E-02
Setembro 2016	2,18E+00	2,08E+00	1,40E-01	2,91E-02
Outubro 2016	2,02E+00	1,92E+00	1,30E-01	2,69E-02
Novembro 2016	1,97E+00	1,87E+00	1,26E-01	2,62E-02
Dezembro 2016	2,03E+00	1,93E+00	1,31E-01	2,71E-02
Janeiro 2017	1,88E+00	1,78E+00	1,20E-01	2,50E-02
Fevereiro 2017	1,92E+00	1,83E+00	1,23E-01	2,56E-02
Março 2017	1,98E+00	1,88E+00	1,27E-01	2,63E-02
Abril 2017	2,14E+00	2,04E+00	1,38E-01	2,85E-02
Maio 2017	2,10E+00	1,99E+00	1,35E-01	2,79E-02
Junho 2017	2,19E+00	2,09E+00	1,41E-01	2,92E-02

Tabela III.9.10.6 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-31, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,62E+00	2,49E+00	1,68E-01	3,48E-02
Agosto 2016	2,71E+00	2,58E+00	1,74E-01	3,62E-02
Setembro 2016	2,45E+00	2,33E+00	1,57E-01	3,26E-02
Outubro 2016	2,22E+00	2,11E+00	1,43E-01	2,96E-02
Novembro 2016	2,13E+00	2,03E+00	1,37E-01	2,84E-02
Dezembro 2016	2,17E+00	2,06E+00	1,39E-01	2,89E-02
Janeiro 2017	2,04E+00	1,94E+00	1,31E-01	2,71E-02
Fevereiro 2017	2,09E+00	1,99E+00	1,34E-01	2,78E-02
Março 2017	2,16E+00	2,06E+00	1,39E-01	2,88E-02
Abril 2017	2,39E+00	2,27E+00	1,53E-01	3,18E-02
Maio 2017	2,34E+00	2,22E+00	1,50E-01	3,11E-02
Junho 2017	2,50E+00	2,38E+00	1,60E-01	3,33E-02

Tabela III.9.10.7 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-32, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,02E-01	1,06E-01	8,39E-03	1,88E-03
Agosto 2016	9,50E-02	9,94E-02	7,83E-03	1,75E-03
Setembro 2016	9,24E-02	9,67E-02	7,61E-03	1,71E-03
Outubro 2016	8,21E-02	8,59E-02	6,77E-03	1,52E-03
Novembro 2016	8,31E-02	8,70E-02	6,85E-03	1,54E-03
Dezembro 2016	7,84E-02	8,20E-02	6,46E-03	1,45E-03
Janeiro 2017	8,01E-02	8,38E-02	6,60E-03	1,48E-03
Fevereiro 2017	8,27E-02	8,65E-02	6,82E-03	1,53E-03
Março 2017	9,08E-02	9,49E-02	7,48E-03	1,68E-03
Abril 2017	8,89E-02	9,30E-02	7,32E-03	1,64E-03
Maio 2017	9,75E-02	1,02E-01	8,03E-03	1,80E-03
Junho 2017	1,07E-01	1,11E-01	8,78E-03	1,97E-03

Tabela III.9.10.8 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-33, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,04E-01	4,79E-01	3,24E-02	6,72E-03
Agosto 2016	4,61E-01	4,39E-01	2,96E-02	6,15E-03
Setembro 2016	4,71E-01	4,47E-01	3,02E-02	6,27E-03
Outubro 2016	4,27E-01	4,06E-01	2,74E-02	5,68E-03
Novembro 2016	4,37E-01	4,16E-01	2,81E-02	5,83E-03
Dezembro 2016	4,15E-01	3,94E-01	2,66E-02	5,52E-03
Janeiro 2017	4,25E-01	4,04E-01	2,73E-02	5,66E-03
Fevereiro 2017	4,32E-01	4,10E-01	2,77E-02	5,75E-03
Março 2017	4,66E-01	4,43E-01	2,99E-02	6,21E-03
Abril 2017	4,45E-01	4,23E-01	2,86E-02	5,92E-03
Maio 2017	4,90E-01	4,66E-01	3,15E-02	6,53E-03
Junho 2017	5,21E-01	4,95E-01	3,35E-02	6,94E-03

Tabela III.9.10.9 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-34, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,90E-01	1,99E-01	1,57E-02	3,52E-03
Agosto 2016	1,76E-01	1,84E-01	1,45E-02	3,25E-03
Setembro 2016	1,76E-01	1,84E-01	1,45E-02	3,24E-03
Outubro 2016	1,54E-01	1,61E-01	1,27E-02	2,84E-03
Novembro 2016	1,57E-01	1,64E-01	1,29E-02	2,89E-03
Dezembro 2016	1,49E-01	1,56E-01	1,23E-02	2,75E-03
Janeiro 2017	1,52E-01	1,59E-01	1,25E-02	2,81E-03
Fevereiro 2017	1,54E-01	1,61E-01	1,27E-02	2,85E-03
Março 2017	1,69E-01	1,76E-01	1,39E-02	3,12E-03
Abril 2017	1,62E-01	1,70E-01	1,34E-02	2,99E-03
Maio 2017	1,78E-01	1,87E-01	1,47E-02	3,30E-03
Junho 2017	1,93E-01	2,02E-01	1,59E-02	3,57E-03

Tabela III.9.10.10 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-35, para 2022

MÊS	EMISSÕES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,66E+00	1,58E+00	1,07E-01	2,21E-02
Agosto 2016	1,53E+00	1,45E+00	9,81E-02	2,03E-02
Setembro 2016	1,64E+00	1,56E+00	1,06E-01	2,19E-02
Outubro 2016	1,50E+00	1,43E+00	9,66E-02	2,00E-02
Novembro 2016	1,52E+00	1,45E+00	9,77E-02	2,03E-02
Dezembro 2016	1,51E+00	1,43E+00	9,69E-02	2,01E-02
Janeiro 2017	1,47E+00	1,39E+00	9,42E-02	1,95E-02
Fevereiro 2017	1,47E+00	1,40E+00	9,45E-02	1,96E-02
Março 2017	1,56E+00	1,48E+00	1,00E-01	2,08E-02
Abril 2017	1,52E+00	1,45E+00	9,78E-02	2,03E-02
Maio 2017	1,61E+00	1,53E+00	1,03E-01	2,14E-02
Junho 2017	1,64E+00	1,56E+00	1,06E-01	2,19E-02

Tabela III.9.10.11 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-36, para 2022

MÊS	EMISSÕES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,12E+00	1,07E+00	7,19E-02	1,49E-02
Agosto 2016	1,05E+00	9,96E-01	6,73E-02	1,40E-02
Setembro 2016	1,11E+00	1,05E+00	7,12E-02	1,48E-02
Outubro 2016	1,03E+00	9,80E-01	6,62E-02	1,37E-02
Novembro 2016	1,04E+00	9,89E-01	6,68E-02	1,39E-02
Dezembro 2016	1,05E+00	9,95E-01	6,72E-02	1,39E-02
Janeiro 2017	1,00E+00	9,52E-01	6,43E-02	1,33E-02
Fevereiro 2017	1,01E+00	9,56E-01	6,46E-02	1,34E-02
Março 2017	1,06E+00	1,01E+00	6,79E-02	1,41E-02
Abril 2017	1,04E+00	9,92E-01	6,70E-02	1,39E-02
Maio 2017	1,09E+00	1,04E+00	7,02E-02	1,46E-02
Junho 2017	1,11E+00	1,06E+00	7,13E-02	1,48E-02

Tabela III.9.10.12 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-37, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,68E-01	1,77E-01	1,39E-02	3,09E-03
Agosto 2016	1,51E-01	1,60E-01	1,25E-02	2,79E-03
Setembro 2016	1,66E-01	1,75E-01	1,38E-02	3,07E-03
Outubro 2016	1,58E-01	1,67E-01	1,31E-02	2,91E-03
Novembro 2016	1,61E-01	1,69E-01	1,33E-02	2,96E-03
Dezembro 2016	1,59E-01	1,68E-01	1,32E-02	2,93E-03
Janeiro 2017	1,55E-01	1,63E-01	1,28E-02	2,85E-03
Fevereiro 2017	1,55E-01	1,64E-01	1,28E-02	2,86E-03
Março 2017	1,63E-01	1,72E-01	1,35E-02	3,01E-03
Abril 2017	1,59E-01	1,68E-01	1,32E-02	2,93E-03
Maio 2017	1,68E-01	1,78E-01	1,39E-02	3,10E-03
Junho 2017	1,69E-01	1,78E-01	1,40E-02	3,12E-03

Tabela III.9.10.13 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-38, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,04E-01	2,15E-01	1,68E-02	3,75E-03
Agosto 2016	1,84E-01	1,93E-01	1,52E-02	3,38E-03
Setembro 2016	2,02E-01	2,13E-01	1,67E-02	3,72E-03
Outubro 2016	1,91E-01	2,02E-01	1,58E-02	3,53E-03
Novembro 2016	1,95E-01	2,05E-01	1,61E-02	3,59E-03
Dezembro 2016	1,93E-01	2,03E-01	1,60E-02	3,55E-03
Janeiro 2017	1,88E-01	1,98E-01	1,55E-02	3,46E-03
Fevereiro 2017	1,88E-01	1,98E-01	1,56E-02	3,46E-03
Março 2017	1,98E-01	2,09E-01	1,64E-02	3,64E-03
Abril 2017	1,93E-01	2,03E-01	1,60E-02	3,56E-03
Maio 2017	2,04E-01	2,15E-01	1,69E-02	3,76E-03
Junho 2017	2,05E-01	2,16E-01	1,70E-02	3,78E-03

Tabela III.9.10.14 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-39, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,02E-01	4,24E-01	3,33E-02	7,41E-03
Agosto 2016	3,65E-01	3,85E-01	3,02E-02	6,73E-03
Setembro 2016	4,17E-01	4,39E-01	3,45E-02	7,68E-03
Outubro 2016	3,94E-01	4,15E-01	3,26E-02	7,25E-03
Novembro 2016	3,97E-01	4,18E-01	3,28E-02	7,31E-03
Dezembro 2016	3,95E-01	4,17E-01	3,27E-02	7,28E-03
Janeiro 2017	4,01E-01	4,22E-01	3,31E-02	7,38E-03
Fevereiro 2017	4,03E-01	4,25E-01	3,33E-02	7,42E-03
Março 2017	4,23E-01	4,45E-01	3,49E-02	7,78E-03
Abril 2017	4,02E-01	4,24E-01	3,33E-02	7,41E-03
Maio 2017	4,31E-01	4,54E-01	3,57E-02	7,94E-03
Junho 2017	4,29E-01	4,52E-01	3,55E-02	7,90E-03

Tabela III.9.10.15 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-40, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,35E-01	3,54E-01	2,77E-02	6,18E-03
Agosto 2016	3,04E-01	3,20E-01	2,51E-02	5,60E-03
Setembro 2016	3,47E-01	3,66E-01	2,87E-02	6,40E-03
Outubro 2016	3,38E-01	3,56E-01	2,79E-02	6,22E-03
Novembro 2016	3,46E-01	3,64E-01	2,86E-02	6,37E-03
Dezembro 2016	3,42E-01	3,61E-01	2,83E-02	6,31E-03
Janeiro 2017	3,36E-01	3,55E-01	2,78E-02	6,20E-03
Fevereiro 2017	3,38E-01	3,56E-01	2,80E-02	6,23E-03
Março 2017	3,54E-01	3,74E-01	2,93E-02	6,53E-03
Abril 2017	3,37E-01	3,56E-01	2,79E-02	6,21E-03
Maio 2017	3,60E-01	3,79E-01	2,98E-02	6,63E-03
Junho 2017	3,59E-01	3,78E-01	2,97E-02	6,60E-03

Tabela III.9.10.16 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-41, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,55E-01	1,63E-01	1,28E-02	2,85E-03
Agosto 2016	1,40E-01	1,48E-01	1,16E-02	2,58E-03
Setembro 2016	1,62E-01	1,70E-01	1,34E-02	2,98E-03
Outubro 2016	1,61E-01	1,70E-01	1,33E-02	2,97E-03
Novembro 2016	1,63E-01	1,72E-01	1,35E-02	3,00E-03
Dezembro 2016	1,61E-01	1,69E-01	1,33E-02	2,96E-03
Janeiro 2017	1,59E-01	1,67E-01	1,31E-02	2,93E-03
Fevereiro 2017	1,62E-01	1,71E-01	1,34E-02	2,98E-03
Março 2017	1,69E-01	1,78E-01	1,40E-02	3,11E-03
Abril 2017	1,58E-01	1,67E-01	1,31E-02	2,92E-03
Maio 2017	1,70E-01	1,79E-01	1,41E-02	3,13E-03
Junho 2017	1,68E-01	1,77E-01	1,39E-02	3,10E-03

Tabela III.9.10.17 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-42, para 2022

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,53E-02	5,95E-02	4,56E-03	1,02E-03
Agosto 2016	5,12E-02	5,50E-02	4,22E-03	9,43E-04
Setembro 2016	6,02E-02	6,47E-02	4,96E-03	1,11E-03
Outubro 2016	6,35E-02	6,82E-02	5,23E-03	1,17E-03
Novembro 2016	6,52E-02	7,01E-02	5,37E-03	1,20E-03
Dezembro 2016	6,42E-02	6,90E-02	5,29E-03	1,18E-03
Janeiro 2017	5,67E-02	6,09E-02	4,67E-03	1,04E-03
Fevereiro 2017	5,40E-02	5,81E-02	4,46E-03	9,96E-04
Março 2017	5,55E-02	5,96E-02	4,57E-03	1,02E-03
Abril 2017	5,25E-02	5,64E-02	4,32E-03	9,66E-04
Maio 2017	5,49E-02	5,90E-02	4,53E-03	1,01E-03
Junho 2017	5,38E-02	5,78E-02	4,43E-03	9,91E-04

Tabela III.9.10.18 – Emissão de poluentes em estudo, para os veículos ligeiros e pesados, para o período diurno, entardecer e noturno, para as vias em estudo (sem contemplar as autoestradas e itinerários complementares), para 2032

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Barreiro_1	2,51E-01	2,72E-01	1,99E-02	5,05E-03	5,44E-02	6,29E-02	4,33E-03	1,21E-03	5,01E-03	5,65E-03	3,99E-04	1,07E-04
Barreiro_2	1,62E-01	1,93E-01	1,33E-02	3,73E-03	2,35E-02	2,92E-02	1,91E-03	5,81E-04	3,81E-03	4,46E-03	3,16E-04	8,48E-05
Montijo_3	7,12E-02	9,03E-02	5,75E-03	1,82E-03	1,70E-02	2,16E-02	1,37E-03	4,35E-04	1,33E-03	1,69E-03	1,08E-04	3,41E-05
Montijo_4	3,06E-01	3,56E-01	2,54E-02	6,73E-03	7,32E-02	8,51E-02	6,08E-03	1,61E-03	5,74E-03	6,67E-03	4,77E-04	1,26E-04
Montijo_5	2,09E-01	2,65E-01	1,69E-02	5,35E-03	5,00E-02	6,34E-02	4,04E-03	1,28E-03	3,92E-03	4,96E-03	3,16E-04	1,00E-04
Montijo_6	1,20E-01	1,52E-01	9,66E-03	3,06E-03	2,86E-02	3,62E-02	2,31E-03	7,30E-04	2,24E-03	2,85E-03	1,81E-04	5,74E-05
Palmela_7	1,51E-01	1,69E-01	1,27E-02	3,09E-03	3,77E-02	4,22E-02	3,16E-03	7,75E-04	4,75E-03	5,36E-03	3,98E-04	9,88E-05
Palmela_8	1,76E-01	2,09E-01	1,46E-02	4,02E-03	4,28E-02	5,11E-02	3,52E-03	9,86E-04	4,30E-03	5,22E-03	3,53E-04	1,02E-04
Palmela_9	1,52E-01	1,66E-01	1,21E-02	3,09E-03	3,69E-02	4,06E-02	2,94E-03	7,58E-04	3,70E-03	4,14E-03	2,94E-04	7,82E-05
Palmela_10	1,48E-01	1,80E-01	1,18E-02	3,57E-03	3,59E-02	4,39E-02	2,85E-03	8,75E-04	3,59E-03	4,48E-03	2,85E-04	9,03E-05
Palmela_11	4,94E-02	5,82E-02	3,76E-03	1,14E-03	1,19E-02	1,42E-02	9,11E-04	2,80E-04	1,18E-03	1,44E-03	9,09E-05	2,88E-05
Palmela_12	2,38E-02	2,71E-02	1,79E-03	5,20E-04	5,86E-03	6,74E-03	4,43E-04	1,30E-04	5,68E-04	6,70E-04	4,33E-05	1,31E-05
Palmela_13	7,23E-02	7,06E-02	5,20E-03	1,23E-03	2,04E-02	2,00E-02	1,47E-03	3,51E-04	1,74E-03	1,75E-03	1,26E-04	3,10E-05
Palmela_14	1,80E-01	2,12E-01	1,49E-02	4,05E-03	4,51E-02	5,34E-02	3,72E-03	1,02E-03	5,92E-03	7,11E-03	4,86E-04	1,38E-04
Palmela_15	2,19E-01	2,39E-01	1,74E-02	4,44E-03	5,26E-02	5,78E-02	4,19E-03	1,08E-03	4,89E-03	5,48E-03	3,90E-04	1,04E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Palmela_16	3,14E-01	3,57E-01	2,37E-02	6,86E-03	7,81E-02	8,99E-02	5,91E-03	1,74E-03	1,02E-02	1,20E-02	7,77E-04	2,36E-04
Palmela_17	1,70E-01	1,94E-01	1,35E-02	3,71E-03	4,12E-02	4,73E-02	3,28E-03	9,09E-04	4,13E-03	4,83E-03	3,28E-04	9,38E-05
Palmela_18	1,24E-01	1,39E-01	9,90E-03	2,61E-03	3,01E-02	3,38E-02	2,40E-03	6,40E-04	3,01E-03	3,44E-03	2,40E-04	6,59E-05
Palmela_19	2,32E-02	2,70E-02	1,92E-03	5,12E-04	5,62E-03	6,59E-03	4,66E-04	1,25E-04	5,64E-04	6,71E-04	4,65E-05	1,29E-05
Palmela_20	1,32E-01	1,42E-01	1,05E-02	2,61E-03	3,20E-02	3,46E-02	2,55E-03	6,41E-04	3,21E-03	3,54E-03	2,56E-04	6,63E-05
Palmela_21	1,81E-01	2,29E-01	1,46E-02	4,62E-03	4,38E-02	5,59E-02	3,53E-03	1,13E-03	4,39E-03	5,71E-03	3,52E-04	1,17E-04
Palmela_22	1,95E-01	2,21E-01	1,63E-02	4,08E-03	4,90E-02	5,59E-02	4,09E-03	1,04E-03	6,78E-03	7,88E-03	5,62E-04	1,49E-04
Palmela_23	3,03E-02	3,84E-02	2,45E-03	7,75E-04	6,97E-03	8,90E-03	5,62E-04	1,80E-04	2,80E-04	3,63E-04	2,24E-05	7,45E-06
Palmela_24	1,24E-01	1,44E-01	1,03E-02	2,72E-03	3,01E-02	3,52E-02	2,49E-03	6,68E-04	3,04E-03	3,60E-03	2,51E-04	6,92E-05
Seixal_25	2,27E-01	2,40E-01	1,81E-02	4,36E-03	5,70E-02	6,09E-02	4,54E-03	1,11E-03	7,43E-03	8,53E-03	5,91E-04	1,64E-04
Seixal_26	1,80E-02	2,13E-02	1,43E-03	4,15E-04	4,39E-03	5,20E-03	3,50E-04	1,02E-04	4,37E-04	5,30E-04	3,47E-05	1,05E-05
53509	6,48E-01	8,86E-01	4,82E-02	1,21E-02	3,38E-01	4,62E-01	2,52E-02	6,28E-03	1,11E-01	1,53E-01	8,28E-03	2,08E-03
142861	9,79E-02	1,13E-01	8,11E-03	2,11E-03	5,29E-02	6,21E-02	4,38E-03	1,18E-03	1,47E-02	1,69E-02	1,22E-03	3,17E-04
153206	2,05E-02	2,62E-02	1,49E-03	3,52E-04	1,13E-02	1,46E-02	8,17E-04	1,98E-04	3,06E-03	3,88E-03	2,24E-04	5,18E-05
153342	3,20E-02	4,26E-02	2,43E-03	5,68E-04	1,75E-02	2,36E-02	1,32E-03	3,17E-04	4,75E-03	6,28E-03	3,63E-04	8,32E-05
153343	1,40E-01	1,86E-01	1,06E-02	2,48E-03	7,58E-02	1,02E-01	5,71E-03	1,37E-03	2,05E-02	2,73E-02	1,57E-03	3,62E-04
153344	6,68E-03	8,74E-03	4,81E-04	1,19E-04	3,45E-03	4,55E-03	2,47E-04	6,23E-05	9,38E-04	1,23E-03	6,74E-05	1,68E-05
153345	3,71E-03	4,85E-03	2,67E-04	6,61E-05	1,92E-03	2,53E-03	1,37E-04	3,47E-05	5,21E-04	6,85E-04	3,74E-05	9,35E-06
153346	1,13E-02	1,48E-02	8,13E-04	2,01E-04	5,84E-03	7,72E-03	4,19E-04	1,06E-04	1,59E-03	2,09E-03	1,14E-04	2,85E-05
153347	1,35E-02	1,77E-02	9,75E-04	2,42E-04	7,01E-03	9,26E-03	5,02E-04	1,27E-04	1,90E-03	2,50E-03	1,37E-04	3,42E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
153348	1,43E-02	1,95E-02	1,07E-03	2,63E-04	7,43E-03	1,02E-02	5,53E-04	1,38E-04	2,02E-03	2,75E-03	1,51E-04	3,73E-05
153349	1,03E-01	1,16E-01	9,07E-03	2,08E-03	5,88E-02	6,87E-02	5,14E-03	1,26E-03	1,44E-02	1,66E-02	1,27E-03	3,00E-04
153357	1,37E-01	1,57E-01	1,21E-02	2,82E-03	7,65E-02	9,01E-02	6,67E-03	1,66E-03	1,93E-02	2,24E-02	1,69E-03	4,07E-04
153360	9,11E-03	9,46E-03	6,86E-04	1,67E-04	3,85E-03	3,92E-03	2,88E-04	6,84E-05	1,05E-03	1,08E-03	7,89E-05	1,89E-05
153361	6,99E-03	7,80E-03	5,79E-04	1,43E-04	3,26E-03	3,62E-03	2,70E-04	6,61E-05	8,94E-04	1,01E-03	7,41E-05	1,86E-05
153364	2,94E-02	3,91E-02	2,24E-03	5,19E-04	1,60E-02	2,17E-02	1,20E-03	2,93E-04	4,14E-03	5,58E-03	3,12E-04	7,49E-05
153378	3,29E-01	4,38E-01	2,50E-02	5,84E-03	1,66E-01	2,25E-01	1,25E-02	3,03E-03	4,34E-02	5,82E-02	3,29E-03	7,78E-04
154662	2,35E-02	2,66E-02	2,07E-03	4,74E-04	1,34E-02	1,57E-02	1,17E-03	2,87E-04	3,29E-03	3,78E-03	2,89E-04	6,84E-05
154663	7,91E-02	8,98E-02	6,97E-03	1,61E-03	4,54E-02	5,34E-02	3,95E-03	9,87E-04	1,12E-02	1,29E-02	9,80E-04	2,34E-04
154674	2,32E-03	2,65E-03	2,04E-04	4,79E-05	1,15E-03	1,34E-03	1,01E-04	2,46E-05	3,09E-04	3,60E-04	2,70E-05	6,59E-06
154680	1,78E-02	2,38E-02	1,36E-03	3,16E-04	9,84E-03	1,32E-02	7,43E-04	1,78E-04	2,66E-03	3,52E-03	2,04E-04	4,66E-05
155184	1,08E+00	1,24E+00	9,45E-02	2,24E-02	5,62E-01	6,46E-01	4,94E-02	1,17E-02	1,85E-01	2,13E-01	1,62E-02	3,86E-03
155208	3,38E-02	4,50E-02	2,58E-03	5,98E-04	1,84E-02	2,50E-02	1,38E-03	3,38E-04	4,77E-03	6,42E-03	3,60E-04	8,62E-05
155210	4,43E-03	5,18E-03	3,87E-04	9,53E-05	2,06E-03	2,40E-03	1,81E-04	4,40E-05	5,67E-04	6,69E-04	4,95E-05	1,24E-05
155213	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155215	1,69E-02	2,29E-02	1,26E-03	3,10E-04	8,76E-03	1,20E-02	6,52E-04	1,63E-04	2,38E-03	3,24E-03	1,78E-04	4,39E-05
155216	2,36E-01	2,56E-01	1,95E-02	4,63E-03	1,19E-01	1,29E-01	9,86E-03	2,31E-03	3,27E-02	3,57E-02	2,70E-03	6,47E-04
155217	8,03E-03	8,73E-03	6,65E-04	1,58E-04	2,88E-03	3,02E-03	2,39E-04	5,30E-05	7,88E-04	8,17E-04	6,53E-05	1,43E-05
155218	3,05E-03	3,31E-03	2,52E-04	5,98E-05	1,09E-03	1,15E-03	9,06E-05	2,01E-05	2,99E-04	3,10E-04	2,48E-05	5,41E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155219	1,55E-03	1,78E-03	1,36E-04	3,23E-05	7,84E-04	9,04E-04	6,87E-05	1,64E-05	2,17E-04	2,46E-04	1,91E-05	4,39E-06
155220	3,18E-01	4,24E-01	2,41E-02	5,65E-03	1,54E-01	2,05E-01	1,17E-02	2,74E-03	4,40E-02	5,92E-02	3,33E-03	7,93E-04
155221	3,07E-02	4,12E-02	2,32E-03	5,52E-04	1,53E-02	2,04E-02	1,16E-03	2,73E-04	4,41E-03	5,96E-03	3,32E-04	8,02E-05
155222	5,18E-02	6,98E-02	3,90E-03	9,39E-04	2,54E-02	3,41E-02	1,92E-03	4,57E-04	7,24E-03	9,82E-03	5,43E-04	1,33E-04
155223	1,39E-01	1,88E-01	1,05E-02	2,52E-03	6,81E-02	9,16E-02	5,15E-03	1,23E-03	1,95E-02	2,64E-02	1,46E-03	3,57E-04
155224	1,78E-02	2,41E-02	1,33E-03	3,26E-04	9,25E-03	1,26E-02	6,90E-04	1,72E-04	2,49E-03	3,38E-03	1,86E-04	4,57E-05
155225	2,66E-02	3,42E-02	1,93E-03	4,60E-04	1,44E-02	1,87E-02	1,04E-03	2,54E-04	3,69E-03	4,77E-03	2,67E-04	6,45E-05
155226	6,33E-02	8,47E-02	4,80E-03	1,13E-03	3,47E-02	4,67E-02	2,61E-03	6,28E-04	8,82E-03	1,18E-02	6,67E-04	1,59E-04
155227	2,49E-01	3,20E-01	1,81E-02	4,31E-03	1,36E-01	1,76E-01	9,81E-03	2,38E-03	3,47E-02	4,48E-02	2,51E-03	6,04E-04
155228	1,33E-01	1,51E-01	1,17E-02	2,72E-03	6,71E-02	7,63E-02	5,90E-03	1,37E-03	1,96E-02	2,21E-02	1,72E-03	3,96E-04
155229	1,92E-02	2,56E-02	1,46E-03	3,42E-04	9,69E-03	1,29E-02	7,37E-04	1,72E-04	2,83E-03	3,76E-03	2,16E-04	4,99E-05
155230	5,15E-02	6,87E-02	3,92E-03	9,16E-04	2,60E-02	3,46E-02	1,99E-03	4,60E-04	7,68E-03	1,02E-02	5,87E-04	1,35E-04
155231	4,47E-02	5,75E-02	3,25E-03	7,75E-04	2,18E-02	2,77E-02	1,59E-03	3,70E-04	6,31E-03	8,15E-03	4,57E-04	1,10E-04
155232	1,19E-01	1,59E-01	9,01E-03	2,13E-03	5,77E-02	7,66E-02	4,41E-03	1,02E-03	1,68E-02	2,25E-02	1,27E-03	3,02E-04
155234	2,41E+00	2,77E+00	2,12E-01	5,02E-02	1,40E+00	1,64E+00	1,22E-01	3,01E-02	4,15E-01	4,79E-01	3,64E-02	8,69E-03
155242	1,09E-02	1,10E-02	8,16E-04	1,91E-04	5,74E-03	6,14E-03	4,36E-04	1,11E-04	1,44E-03	1,47E-03	1,08E-04	2,57E-05
155244	1,15E-02	1,35E-02	1,01E-03	2,48E-04	5,37E-03	6,26E-03	4,70E-04	1,14E-04	1,48E-03	1,74E-03	1,29E-04	3,22E-05
155245	8,76E-03	9,02E-03	7,26E-04	1,56E-04	3,63E-03	3,81E-03	3,00E-04	6,70E-05	9,98E-04	1,03E-03	8,26E-05	1,79E-05
155246	1,43E-02	1,58E-02	1,19E-03	2,89E-04	8,66E-03	1,01E-02	7,17E-04	1,90E-04	2,04E-03	2,28E-03	1,69E-04	4,19E-05
155247	2,91E-02	3,27E-02	2,57E-03	5,80E-04	1,65E-02	1,88E-02	1,45E-03	3,36E-04	4,01E-03	4,54E-03	3,53E-04	8,12E-05
155249	6,08E-02	7,82E-02	4,41E-03	1,05E-03	2,92E-02	3,72E-02	2,13E-03	4,97E-04	8,43E-03	1,09E-02	6,09E-04	1,48E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155250	1,91E-01	2,20E-01	1,68E-02	3,99E-03	9,18E-02	1,05E-01	8,07E-03	1,88E-03	2,66E-02	3,09E-02	2,33E-03	5,65E-04
155251	3,67E-02	4,15E-02	3,24E-03	7,38E-04	1,80E-02	1,99E-02	1,60E-03	3,47E-04	5,00E-03	5,68E-03	4,40E-04	1,02E-04
155252	1,94E-03	2,23E-03	1,70E-04	4,02E-05	9,77E-04	1,12E-03	8,58E-05	2,02E-05	2,73E-04	3,08E-04	2,41E-05	5,48E-06
155252	3,69E-03	4,24E-03	3,24E-04	7,67E-05	1,81E-03	2,11E-03	1,58E-04	3,86E-05	4,97E-04	5,82E-04	4,34E-05	1,07E-05
155892, 155885, 155891, 155890	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155288	4,99E-02	5,79E-02	4,13E-03	1,09E-03	2,36E-02	2,80E-02	1,95E-03	5,36E-04	6,50E-03	7,47E-03	5,38E-04	1,40E-04
155290	6,07E-03	7,13E-03	5,30E-04	1,32E-04	1,78E-03	2,07E-03	1,56E-04	3,78E-05	5,22E-04	5,74E-04	4,64E-05	9,97E-06
155294	8,32E-03	1,00E-02	6,89E-04	1,94E-04	5,06E-03	6,01E-03	4,19E-04	1,15E-04	1,30E-03	1,56E-03	1,08E-04	3,01E-05
155295	9,89E-03	1,20E-02	8,19E-04	2,34E-04	6,19E-03	7,32E-03	5,12E-04	1,40E-04	1,58E-03	1,91E-03	1,31E-04	3,68E-05
155296	1,12E-03	1,33E-03	9,73E-05	2,49E-05	5,55E-04	7,12E-04	4,71E-05	1,41E-05	1,71E-04	1,96E-04	1,51E-05	3,52E-06
155302	4,37E-03	4,80E-03	3,89E-04	8,32E-05	1,82E-03	2,03E-03	1,61E-04	3,57E-05	4,98E-04	5,49E-04	4,43E-05	9,54E-06
155303	2,51E-03	2,58E-03	2,08E-04	4,47E-05	1,04E-03	1,09E-03	8,59E-05	1,92E-05	2,86E-04	2,95E-04	2,37E-05	5,13E-06
155304	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155305	7,62E-02	8,72E-02	6,70E-03	1,57E-03	3,83E-02	4,37E-02	3,37E-03	7,87E-04	1,09E-02	1,25E-02	9,54E-04	2,26E-04
155306	4,16E-02	5,36E-02	3,02E-03	7,22E-04	2,04E-02	2,61E-02	1,48E-03	3,50E-04	5,84E-03	7,53E-03	4,23E-04	1,02E-04
155307	8,90E-02	1,19E-01	6,76E-03	1,58E-03	4,31E-02	5,75E-02	3,27E-03	7,67E-04	1,23E-02	1,66E-02	9,32E-04	2,22E-04
155308	8,60E-02	9,78E-02	7,57E-03	1,75E-03	4,33E-02	5,00E-02	3,79E-03	9,10E-04	1,13E-02	1,30E-02	9,96E-04	2,34E-04
155309	7,51E-02	1,00E-01	5,71E-03	1,33E-03	4,04E-02	5,44E-02	3,05E-03	7,31E-04	1,06E-02	1,42E-02	8,06E-04	1,90E-04

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155310	3,52E-02	3,81E-02	2,92E-03	6,84E-04	1,88E-02	2,06E-02	1,56E-03	3,74E-04	4,98E-03	5,40E-03	4,12E-04	9,74E-05
155311	6,07E-02	6,89E-02	5,35E-03	1,23E-03	2,85E-02	3,33E-02	2,49E-03	6,12E-04	7,63E-03	8,85E-03	6,69E-04	1,61E-04
155312	1,37E-02	1,47E-02	1,13E-03	2,63E-04	5,21E-03	5,87E-03	4,32E-04	1,09E-04	1,32E-03	1,45E-03	1,09E-04	2,63E-05
155313	8,13E-03	9,44E-03	7,11E-04	1,72E-04	4,32E-03	5,05E-03	3,77E-04	9,29E-05	1,15E-03	1,34E-03	1,01E-04	2,45E-05
155314	9,94E-03	1,13E-02	8,76E-04	2,02E-04	5,87E-03	6,85E-03	5,13E-04	1,26E-04	1,58E-03	1,84E-03	1,39E-04	3,36E-05
155315	1,79E-02	1,88E-02	1,48E-03	3,30E-04	8,00E-03	8,78E-03	6,62E-04	1,60E-04	2,27E-03	2,51E-03	1,88E-04	4,58E-05
155316	5,00E-03	5,63E-03	4,14E-04	1,04E-04	2,04E-03	2,29E-03	1,69E-04	4,24E-05	5,73E-04	6,35E-04	4,74E-05	1,16E-05
155317	9,48E-04	1,06E-03	7,31E-05	1,97E-05	3,58E-04	4,17E-04	2,80E-05	7,93E-06	1,09E-04	1,18E-04	8,28E-06	2,14E-06
155318	5,32E-03	5,89E-03	4,40E-04	1,08E-04	2,58E-03	2,97E-03	2,13E-04	5,57E-05	6,70E-04	7,41E-04	5,55E-05	1,35E-05
155319	6,56E-03	7,38E-03	5,43E-04	1,37E-04	3,23E-03	3,72E-03	2,67E-04	6,98E-05	8,46E-04	9,43E-04	7,01E-05	1,73E-05
155320	4,96E-03	5,87E-03	4,31E-04	1,09E-04	2,37E-03	2,85E-03	2,05E-04	5,35E-05	6,31E-04	7,45E-04	5,50E-05	1,38E-05
155321	4,66E-03	5,35E-03	3,86E-04	1,00E-04	2,20E-03	2,56E-03	1,82E-04	4,83E-05	6,03E-04	6,98E-04	4,99E-05	1,31E-05
155322	4,44E-03	5,00E-03	3,68E-04	9,25E-05	2,22E-03	2,58E-03	1,84E-04	4,87E-05	6,02E-04	6,90E-04	4,98E-05	1,29E-05
155323	4,65E-03	5,24E-03	3,85E-04	9,68E-05	2,24E-03	2,58E-03	1,85E-04	4,84E-05	6,23E-04	7,13E-04	5,16E-05	1,33E-05
155324	4,23E-03	4,82E-03	3,50E-04	8,98E-05	1,88E-03	2,20E-03	1,56E-04	4,17E-05	5,15E-04	5,97E-04	4,26E-05	1,13E-05
155325	1,76E-02	2,04E-02	1,54E-03	3,74E-04	8,20E-03	9,83E-03	7,11E-04	1,84E-04	2,26E-03	2,66E-03	1,98E-04	4,91E-05
155326	3,68E-02	4,08E-02	3,05E-03	7,47E-04	1,60E-02	1,83E-02	1,32E-03	3,44E-04	4,43E-03	4,97E-03	3,67E-04	9,17E-05
155327	2,21E-03	2,54E-03	1,83E-04	4,75E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155328	1,36E-03	1,44E-03	1,03E-04	2,59E-05	6,96E-04	7,44E-04	5,29E-05	1,34E-05	1,86E-04	1,99E-04	1,41E-05	3,58E-06
155335	3,42E-03	3,90E-03	2,65E-04	7,31E-05	2,12E-03	2,42E-03	1,65E-04	4,53E-05	5,42E-04	6,07E-04	4,18E-05	1,13E-05
155338	3,48E-03	4,25E-03	3,00E-04	8,10E-05	2,11E-03	2,61E-03	1,81E-04	5,02E-05	5,48E-04	6,73E-04	4,72E-05	1,29E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155343	1,33E-02	1,59E-02	1,10E-03	3,05E-04	5,43E-03	6,68E-03	4,49E-04	1,31E-04	1,39E-03	1,73E-03	1,15E-04	3,40E-05
155344	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155345	1,82E-03	2,14E-03	1,50E-04	4,07E-05	1,03E-03	1,23E-03	8,54E-05	2,35E-05	2,85E-04	3,29E-04	2,36E-05	6,18E-06
155346	3,39E-03	3,91E-03	2,81E-04	7,35E-05	1,62E-03	1,89E-03	1,34E-04	3,57E-05	4,68E-04	5,81E-04	3,87E-05	1,14E-05
155348	1,58E-04	1,91E-04	1,20E-05	3,69E-06	6,17E-05	7,73E-05	4,79E-06	1,53E-06	1,77E-05	2,45E-05	1,47E-06	5,10E-07
155350	5,39E-03	6,35E-03	4,46E-04	1,21E-04	3,00E-03	3,56E-03	2,48E-04	6,81E-05	8,36E-04	1,00E-03	6,92E-05	1,93E-05
155351	6,45E-04	7,54E-04	5,34E-05	1,43E-05	3,60E-04	4,29E-04	2,98E-05	8,23E-06	9,64E-05	1,18E-04	7,98E-06	2,30E-06
155352	1,02E-03	1,22E-03	8,46E-05	2,34E-05	5,58E-04	6,69E-04	4,62E-05	1,29E-05	1,80E-04	2,02E-04	1,49E-05	3,73E-06
155353	4,93E-03	6,07E-03	4,24E-04	1,16E-04	2,74E-03	3,35E-03	2,36E-04	6,39E-05	7,93E-04	9,66E-04	6,85E-05	1,83E-05
155354	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155355	3,92E-05	4,93E-05	3,35E-06	9,58E-07	1,84E-05	2,55E-05	1,52E-06	5,30E-07	1,06E-05	1,06E-05	9,66E-07	1,66E-07
155357	2,70E-04	3,74E-04	2,23E-05	7,78E-06	1,53E-04	2,12E-04	1,27E-05	4,41E-06	4,38E-05	6,07E-05	3,63E-06	1,26E-06
155359	1,52E-04	1,95E-04	1,26E-05	3,89E-06	9,26E-05	1,18E-04	7,66E-06	2,36E-06	2,47E-05	3,24E-05	2,05E-06	6,54E-07
155363	3,85E-03	4,40E-03	3,19E-04	8,22E-05	2,01E-03	2,46E-03	1,66E-04	4,80E-05	5,36E-04	6,41E-04	4,44E-05	1,23E-05
155365	5,31E-03	6,34E-03	4,40E-04	1,22E-04	3,06E-03	3,67E-03	2,54E-04	7,05E-05	7,67E-04	9,41E-04	6,35E-05	1,83E-05
155366	2,51E-04	3,02E-04	2,08E-05	5,81E-06	1,60E-04	1,93E-04	1,33E-05	3,74E-06	4,08E-05	5,11E-05	3,37E-06	1,01E-06
155367	8,00E-04	9,88E-04	6,87E-05	1,90E-05	4,60E-04	5,71E-04	3,95E-05	1,10E-05	1,18E-04	1,47E-04	1,01E-05	2,85E-06
155368	1,89E-03	2,33E-03	1,62E-04	4,48E-05	1,08E-03	1,34E-03	9,27E-05	2,58E-05	2,76E-04	3,44E-04	2,36E-05	6,66E-06
155369	3,83E-05	4,84E-05	3,27E-06	9,44E-07	2,01E-05	2,78E-05	1,66E-06	5,78E-07	8,85E-06	8,41E-06	8,15E-07	1,24E-07

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155370	1,36E-03	1,66E-03	1,17E-04	3,17E-05	7,93E-04	9,80E-04	6,81E-05	1,88E-05	2,06E-04	2,53E-04	1,78E-05	4,83E-06
155371	2,97E-04	3,11E-04	2,68E-05	5,14E-06	1,08E-04	1,50E-04	8,97E-06	3,12E-06	3,68E-05	4,20E-05	3,24E-06	7,54E-07
155811; 155810;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155374	6,53E-04	8,09E-04	5,60E-05	1,56E-05	3,63E-04	4,60E-04	3,09E-05	9,01E-06	1,03E-04	1,25E-04	8,92E-06	2,38E-06
155384	4,51E-04	5,58E-04	3,88E-05	1,07E-05	2,63E-04	3,31E-04	2,25E-05	6,45E-06	7,15E-05	8,65E-05	6,18E-06	1,64E-06
155385	4,33E-03	5,25E-03	3,58E-04	1,02E-04	1,75E-03	2,16E-03	1,45E-04	4,24E-05	7,25E-04	8,82E-04	6,00E-05	1,71E-05
155387	4,82E-04	5,98E-04	4,14E-05	1,15E-05	2,63E-04	3,30E-04	2,25E-05	6,41E-06	7,58E-05	9,20E-05	6,55E-06	1,74E-06
155390	2,45E-04	2,40E-04	1,81E-05	4,04E-06	1,09E-04	1,25E-04	8,45E-06	2,36E-06	4,80E-05	4,10E-05	3,42E-06	6,13E-07
155391	6,94E-03	8,10E-03	5,75E-04	1,53E-04	3,56E-03	4,28E-03	2,95E-04	8,24E-05	9,90E-04	1,29E-03	8,19E-05	2,60E-05
155393	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155396	1,60E-04	1,34E-04	1,32E-05	1,92E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155398	1,72E-02	2,11E-02	1,43E-03	4,11E-04	1,07E-02	1,32E-02	8,89E-04	2,59E-04	2,88E-03	3,47E-03	2,39E-04	6,70E-05
155399	1,24E-02	1,54E-02	1,03E-03	3,03E-04	8,46E-03	1,04E-02	7,01E-04	2,04E-04	2,27E-03	2,74E-03	1,88E-04	5,28E-05
155400	4,09E-04	4,21E-04	3,39E-05	7,30E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155401	2,63E-03	3,29E-03	2,26E-04	6,39E-05	1,60E-03	2,02E-03	1,36E-04	3,96E-05	4,27E-04	5,31E-04	3,66E-05	1,02E-05
155403	3,05E-03	3,82E-03	2,61E-04	7,40E-05	2,10E-03	2,57E-03	1,81E-04	4,90E-05	5,71E-04	6,96E-04	4,93E-05	1,32E-05
155404	1,23E-03	1,52E-03	1,02E-04	2,99E-05	9,61E-04	1,16E-03	7,95E-05	2,24E-05	2,31E-04	2,95E-04	1,91E-05	5,88E-06
155405	2,43E-03	3,02E-03	2,09E-04	5,84E-05	1,73E-03	2,09E-03	1,49E-04	3,96E-05	4,35E-04	5,46E-04	3,72E-05	1,06E-05
155406	4,25E-03	4,89E-03	3,73E-04	8,85E-05	2,15E-03	2,37E-03	1,91E-04	4,12E-05	5,90E-04	6,50E-04	5,24E-05	1,13E-05
155408	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155413	1,98E-02	2,40E-02	1,71E-03	4,52E-04	1,25E-02	1,52E-02	1,08E-03	2,88E-04	3,36E-03	4,05E-03	2,91E-04	7,63E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155416	1,08E-02	1,34E-02	9,33E-04	2,56E-04	7,99E-03	9,88E-03	6,86E-04	1,90E-04	2,13E-03	2,63E-03	1,83E-04	5,05E-05
155417	3,50E-02	4,14E-02	2,89E-03	7,91E-04	2,43E-02	2,90E-02	2,01E-03	5,57E-04	6,53E-03	7,76E-03	5,40E-04	1,48E-04
155418	1,75E-04	2,15E-04	1,45E-05	4,20E-06	2,00E-04	2,41E-04	1,66E-05	4,64E-06	5,14E-05	6,27E-05	4,26E-06	1,22E-06
155421	2,08E-04	8,97E-05	1,29E-05	2,56E-09	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155422	1,16E-02	1,41E-02	1,00E-03	2,67E-04	6,58E-03	7,95E-03	5,69E-04	1,50E-04	1,75E-03	2,10E-03	1,51E-04	3,96E-05
155423	5,92E-04	6,46E-04	4,53E-05	1,18E-05	2,60E-04	2,87E-04	1,99E-05	5,29E-06	9,00E-05	8,70E-05	6,64E-06	1,46E-06
155424	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155425	1,42E-02	1,81E-02	1,20E-03	3,55E-04	1,15E-02	1,43E-02	9,80E-04	2,78E-04	3,30E-03	4,02E-03	2,85E-04	7,64E-05
155427	9,36E-04	1,19E-03	7,98E-05	2,32E-05	7,84E-04	9,91E-04	6,69E-05	1,94E-05	2,44E-04	2,98E-04	2,11E-05	5,66E-06
155428	5,72E-04	7,03E-04	4,92E-05	1,34E-05	3,05E-04	3,88E-04	2,60E-05	7,63E-06	8,41E-05	1,05E-04	7,21E-06	2,03E-06
155429	1,58E-02	2,00E-02	1,35E-03	3,89E-04	1,17E-02	1,46E-02	1,01E-03	2,83E-04	3,41E-03	4,12E-03	2,95E-04	7,78E-05
155430	1,24E-02	1,53E-02	1,03E-03	2,99E-04	9,51E-03	1,15E-02	7,87E-04	2,23E-04	2,79E-03	3,25E-03	2,31E-04	6,12E-05
155431	2,89E-04	3,51E-04	2,49E-05	6,65E-06	1,56E-04	1,93E-04	1,35E-05	3,71E-06	4,42E-05	5,36E-05	3,82E-06	1,02E-06
155432	1,50E-02	1,84E-02	1,29E-03	3,50E-04	4,79E-03	6,11E-03	4,08E-04	1,20E-04	1,46E-03	1,78E-03	1,26E-04	3,37E-05
155435	5,13E-03	5,80E-03	4,25E-04	1,07E-04	2,08E-03	2,42E-03	1,73E-04	4,56E-05	5,46E-04	6,16E-04	4,52E-05	1,14E-05
155436	5,36E-04	6,15E-04	4,44E-05	1,15E-05	2,71E-04	3,22E-04	2,24E-05	6,17E-06	6,71E-05	7,63E-05	5,56E-06	1,42E-06
155437	1,96E-02	2,25E-02	1,62E-03	4,21E-04	6,66E-03	7,58E-03	5,51E-04	1,41E-04	1,97E-03	2,18E-03	1,63E-04	3,98E-05
155439	2,81E-04	3,50E-04	2,41E-05	6,77E-06	1,62E-04	2,01E-04	1,39E-05	3,88E-06	4,81E-05	6,11E-05	4,09E-06	1,20E-06
155440	5,07E-04	6,23E-04	4,37E-05	1,19E-05	9,77E-05	1,15E-04	8,53E-06	2,11E-06	2,26E-05	2,87E-05	1,92E-06	5,63E-07

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155441	4,94E-03	5,77E-03	4,32E-04	1,06E-04	1,90E-03	2,21E-03	1,67E-04	4,04E-05	5,58E-04	6,14E-04	4,96E-05	1,07E-05
155442	5,81E-03	6,46E-03	4,81E-04	1,18E-04	2,24E-03	2,47E-03	1,85E-04	4,52E-05	6,65E-04	6,87E-04	5,51E-05	1,19E-05
155443	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155444	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155445	4,87E-03	5,46E-03	3,75E-04	1,02E-04	2,69E-03	3,08E-03	2,09E-04	5,80E-05	7,92E-04	8,56E-04	6,04E-05	1,55E-05
155447	4,28E-02	5,49E-02	3,63E-03	1,09E-03	3,42E-02	4,32E-02	2,92E-03	8,45E-04	9,97E-03	1,22E-02	8,60E-04	2,32E-04
155448	2,08E-02	2,70E-02	1,76E-03	5,36E-04	1,58E-02	1,97E-02	1,35E-03	3,83E-04	4,48E-03	5,45E-03	3,87E-04	1,03E-04
155449	3,24E-02	4,19E-02	2,74E-03	8,34E-04	2,55E-02	3,20E-02	2,18E-03	6,24E-04	7,37E-03	8,98E-03	6,36E-04	1,71E-04
155450	4,51E-04	5,37E-04	3,40E-05	1,03E-05	4,05E-04	4,77E-04	3,03E-05	9,10E-06	1,31E-04	1,39E-04	9,18E-06	2,46E-06
155452	8,27E-04	1,05E-03	6,84E-05	2,08E-05	6,58E-04	7,93E-04	5,44E-05	1,53E-05	1,85E-04	2,17E-04	1,53E-05	4,11E-06
155453	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155454	3,92E-04	4,12E-04	2,74E-05	7,26E-06	2,12E-04	2,24E-04	1,49E-05	3,97E-06	7,33E-05	7,05E-05	4,87E-06	1,15E-06
155455	6,11E-03	6,87E-03	5,06E-04	1,27E-04	2,71E-03	3,12E-03	2,24E-04	5,84E-05	7,29E-04	8,04E-04	6,04E-05	1,47E-05
155456	1,51E-02	1,69E-02	1,25E-03	3,13E-04	6,68E-03	7,68E-03	5,53E-04	1,44E-04	1,80E-03	1,98E-03	1,49E-04	3,62E-05
155457	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155459	3,17E-02	3,72E-02	2,76E-03	6,85E-04	1,25E-02	1,47E-02	1,09E-03	2,71E-04	3,39E-03	4,04E-03	2,95E-04	7,52E-05
155462	1,95E-03	2,08E-03	1,48E-04	3,75E-05	6,83E-04	7,32E-04	5,19E-05	1,32E-05	1,78E-04	1,95E-04	1,36E-05	3,58E-06
155463	1,95E-03	2,08E-03	1,48E-04	3,74E-05	6,90E-04	7,40E-04	5,25E-05	1,34E-05	1,82E-04	1,99E-04	1,39E-05	3,64E-06
155464	4,38E-03	4,87E-03	3,63E-04	8,93E-05	1,86E-03	2,08E-03	1,54E-04	3,81E-05	5,13E-04	5,80E-04	4,25E-05	1,07E-05
155465	3,18E-02	3,55E-02	2,63E-03	6,54E-04	1,07E-02	1,19E-02	8,85E-04	2,19E-04	2,94E-03	3,36E-03	2,43E-04	6,27E-05
155469	5,23E-04	6,12E-04	4,33E-05	1,16E-05	2,22E-04	2,66E-04	1,84E-05	5,13E-06	5,81E-05	7,01E-05	4,81E-06	1,35E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155471	2,78E-04	3,23E-04	2,30E-05	6,11E-06	1,09E-04	1,51E-04	9,03E-06	3,14E-06	3,90E-05	5,40E-05	3,23E-06	1,12E-06
155472	1,11E-03	1,32E-03	9,62E-05	2,45E-05	3,18E-04	3,83E-04	2,75E-05	7,21E-06	8,34E-05	1,03E-04	7,17E-06	1,98E-06
155473	1,93E-03	2,15E-03	1,60E-04	3,94E-05	7,58E-04	8,52E-04	6,27E-05	1,57E-05	2,12E-04	2,42E-04	1,76E-05	4,51E-06
155474	1,48E-03	1,73E-03	1,29E-04	3,17E-05	5,80E-04	6,82E-04	5,06E-05	1,26E-05	1,64E-04	1,95E-04	1,42E-05	3,64E-06
155475	1,52E-03	1,63E-03	1,16E-04	2,96E-05	4,38E-04	4,82E-04	3,36E-05	8,86E-06	1,13E-04	1,29E-04	8,76E-06	2,43E-06
155476	8,75E-02	1,03E-01	7,63E-03	1,90E-03	3,05E-02	3,61E-02	2,65E-03	6,71E-04	8,26E-03	9,94E-03	7,16E-04	1,87E-04
155480	4,05E-03	4,56E-03	3,35E-04	8,44E-05	1,54E-03	1,78E-03	1,28E-04	3,34E-05	4,03E-04	4,69E-04	3,33E-05	8,86E-06
155482	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155484	1,86E-03	2,15E-03	1,63E-04	3,93E-05	6,66E-04	7,91E-04	5,80E-05	1,47E-05	1,78E-04	2,11E-04	1,54E-05	3,93E-06
155486	4,41E-03	5,13E-03	3,44E-04	9,74E-05	2,06E-03	2,36E-03	1,60E-04	4,45E-05	5,00E-04	6,00E-04	3,94E-05	1,16E-05
155488	5,62E-04	6,67E-04	4,89E-05	1,24E-05	1,64E-04	1,97E-04	1,42E-05	3,70E-06	4,21E-05	5,18E-05	3,62E-06	9,91E-07
155489	8,03E-04	9,53E-04	6,99E-05	1,77E-05	2,34E-04	2,81E-04	2,02E-05	5,29E-06	6,01E-05	7,39E-05	5,17E-06	1,42E-06
155490	1,03E-03	1,16E-03	8,54E-05	2,13E-05	4,64E-04	5,36E-04	3,84E-05	1,01E-05	1,19E-04	1,40E-04	9,89E-06	2,66E-06
155491	5,15E-04	5,82E-04	4,55E-05	1,04E-05	2,49E-04	2,98E-04	2,16E-05	5,59E-06	6,60E-05	7,91E-05	5,73E-06	1,48E-06
155492	7,46E-04	8,01E-04	5,67E-05	1,45E-05	2,27E-04	2,48E-04	1,74E-05	4,52E-06	6,05E-05	6,61E-05	4,63E-06	1,21E-06
155493	6,30E-04	7,48E-04	5,48E-05	1,39E-05	1,93E-04	2,32E-04	1,68E-05	4,34E-06	5,16E-05	6,18E-05	4,47E-06	1,16E-06
155494	3,68E-03	4,54E-03	3,17E-04	8,72E-05	1,51E-03	1,91E-03	1,29E-04	3,73E-05	3,89E-04	4,95E-04	3,31E-05	9,73E-06
155497	1,63E-02	2,04E-02	1,40E-03	3,95E-04	1,08E-02	1,35E-02	9,28E-04	2,61E-04	2,92E-03	3,61E-03	2,51E-04	6,92E-05
155501	3,24E-02	3,87E-02	2,68E-03	7,42E-04	1,92E-02	2,29E-02	1,59E-03	4,39E-04	4,87E-03	5,76E-03	4,03E-04	1,10E-04

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155502	3,05E-03	3,81E-03	2,61E-04	7,36E-05	1,79E-03	2,20E-03	1,54E-04	4,20E-05	4,80E-04	5,90E-04	4,13E-05	1,13E-05
155503	3,53E-03	3,96E-03	2,72E-04	7,37E-05	2,11E-03	2,36E-03	1,62E-04	4,37E-05	5,68E-04	6,34E-04	4,37E-05	1,18E-05
155504	3,78E-03	4,42E-03	2,95E-04	8,43E-05	2,63E-03	3,08E-03	2,05E-04	5,88E-05	6,94E-04	7,94E-04	5,38E-05	1,49E-05
155505	5,07E-03	6,30E-03	4,35E-04	1,22E-04	3,11E-03	3,83E-03	2,68E-04	7,33E-05	8,20E-04	1,00E-03	7,07E-05	1,92E-05
155511	2,41E-03	3,06E-03	2,00E-04	6,07E-05	1,74E-03	2,16E-03	1,44E-04	4,22E-05	5,20E-04	6,28E-04	4,30E-05	1,21E-05
155514	1,78E-03	2,23E-03	1,53E-04	4,32E-05	1,22E-03	1,51E-03	1,05E-04	2,90E-05	3,51E-04	4,34E-04	3,02E-05	8,33E-06
155515	1,75E-03	2,25E-03	1,49E-04	4,44E-05	1,35E-03	1,70E-03	1,16E-04	3,31E-05	3,44E-04	4,28E-04	2,95E-05	8,25E-06
155516	2,48E-03	3,06E-03	1,97E-04	6,03E-05	2,04E-03	2,44E-03	1,61E-04	4,72E-05	5,66E-04	6,59E-04	4,41E-05	1,25E-05
155517	2,07E-03	2,44E-03	1,62E-04	4,69E-05	1,48E-03	1,69E-03	1,15E-04	3,18E-05	4,25E-04	4,85E-04	3,29E-05	9,13E-06
155520	9,55E-03	1,15E-02	8,27E-04	2,17E-04	5,30E-03	6,61E-03	4,54E-04	1,28E-04	1,38E-03	1,71E-03	1,18E-04	3,29E-05
155523	1,96E-03	2,50E-03	1,67E-04	4,91E-05	1,54E-03	1,95E-03	1,31E-04	3,81E-05	3,86E-04	4,80E-04	3,31E-05	9,28E-06
155524	2,14E-03	2,67E-03	1,83E-04	5,17E-05	1,58E-03	1,99E-03	1,35E-04	3,88E-05	4,03E-04	5,01E-04	3,45E-05	9,68E-06
155858; 155860; 155861	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155527	2,29E-04	3,12E-04	1,90E-05	6,44E-06	1,74E-04	2,18E-04	1,49E-05	4,23E-06	4,99E-05	6,04E-05	4,32E-06	1,14E-06
155529	5,01E-03	5,90E-03	4,14E-04	1,12E-04	2,30E-03	2,74E-03	1,91E-04	5,25E-05	6,71E-04	8,52E-04	5,55E-05	1,70E-05
155530	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155531	3,24E-04	4,07E-04	2,77E-05	7,92E-06	1,73E-04	2,14E-04	1,48E-05	4,12E-06	5,06E-05	6,41E-05	4,31E-06	1,25E-06
155817; 155813;	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155533	3,05E-04	3,69E-04	2,53E-05	7,12E-06	1,89E-04	2,35E-04	1,56E-05	4,62E-06	5,56E-05	6,49E-05	4,60E-06	1,23E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155534	3,60E-04	3,85E-04	2,54E-05	6,87E-06	1,64E-04	1,78E-04	1,17E-05	3,22E-06	4,51E-05	5,40E-05	3,40E-06	1,04E-06
155535	2,95E-04	3,60E-04	2,54E-05	6,87E-06	1,36E-04	1,68E-04	1,17E-05	3,22E-06	4,03E-05	5,22E-05	3,41E-06	1,04E-06
155536	4,56E-07	6,32E-07	3,77E-08	1,32E-08	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155537	1,03E-03	1,20E-03	8,98E-05	2,21E-05	6,08E-04	7,21E-04	5,29E-05	1,34E-05	2,05E-04	2,10E-04	1,86E-05	3,40E-06
155540	1,27E-02	1,42E-02	1,05E-03	2,62E-04	7,35E-03	8,22E-03	6,09E-04	1,51E-04	2,48E-03	2,42E-03	2,05E-04	4,00E-05
155541	9,79E-04	1,15E-03	8,55E-05	2,11E-05	5,63E-04	6,61E-04	4,92E-05	1,22E-05	1,91E-04	1,97E-04	1,72E-05	3,22E-06
155543	8,01E-04	7,89E-04	5,39E-05	1,32E-05	4,52E-04	4,51E-04	3,07E-05	7,63E-06	1,85E-04	1,48E-04	1,11E-05	2,01E-06
155544	1,03E-03	1,20E-03	8,98E-05	2,21E-05	6,08E-04	7,21E-04	5,29E-05	1,34E-05	2,05E-04	2,10E-04	1,86E-05	3,40E-06
155545	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155546	1,49E-04	1,85E-04	1,28E-05	3,56E-06	9,80E-05	1,14E-04	8,58E-06	2,08E-06	1,95E-05	2,71E-05	1,62E-06	5,63E-07
155547	1,38E-04	1,66E-04	1,14E-05	3,20E-06	9,14E-05	1,01E-04	7,57E-06	1,84E-06	1,73E-05	2,40E-05	1,43E-06	4,99E-07
155548	3,54E-05	4,91E-05	2,93E-06	1,02E-06	6,06E-05	8,39E-05	5,01E-06	1,75E-06	7,39E-06	1,02E-05	6,12E-07	2,13E-07
155798	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155553	2,17E-03	2,81E-03	1,84E-04	5,57E-05	8,13E-04	1,08E-03	6,81E-05	2,20E-05	3,62E-04	4,71E-04	3,06E-05	9,40E-06
155804, 155803	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155555	7,83E-04	9,88E-04	6,27E-05	1,97E-05	2,44E-04	3,03E-04	1,95E-05	5,98E-06	1,30E-04	1,67E-04	1,05E-05	3,35E-06
155556	4,98E-04	5,91E-04	3,91E-05	1,14E-05	2,94E-04	3,71E-04	2,36E-05	7,37E-06	8,15E-05	9,92E-05	6,45E-06	1,94E-06
155558	2,71E-04	3,74E-04	2,24E-05	7,77E-06	1,58E-04	2,19E-04	1,31E-05	4,56E-06	3,98E-05	5,52E-05	3,30E-06	1,15E-06
155559	6,45E-03	8,00E-03	5,54E-04	1,54E-04	3,32E-03	4,34E-03	2,81E-04	8,69E-05	1,05E-03	1,33E-03	8,99E-05	2,59E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155562	3,41E-03	3,88E-03	3,00E-04	6,98E-05	1,81E-03	2,05E-03	1,60E-04	3,65E-05	4,52E-04	5,40E-04	3,93E-05	1,01E-05
155564	4,56E-03	5,17E-03	3,77E-04	9,62E-05	2,28E-03	2,74E-03	1,89E-04	5,28E-05	7,07E-04	8,34E-04	5,85E-05	1,59E-05
155565	3,95E-04	4,81E-04	3,41E-05	9,12E-06	2,06E-04	2,60E-04	1,75E-05	5,10E-06	6,13E-05	7,65E-05	5,25E-06	1,48E-06
155566	5,83E-04	6,85E-04	4,56E-05	1,31E-05	3,03E-04	3,75E-04	2,41E-05	7,37E-06	8,88E-05	1,07E-04	7,02E-06	2,09E-06
155567	4,23E-04	5,15E-04	3,65E-05	9,76E-06	2,19E-04	2,76E-04	1,87E-05	5,40E-06	6,64E-05	8,28E-05	5,69E-06	1,60E-06
155568	3,04E-04	3,00E-04	2,05E-05	5,03E-06	1,22E-04	1,38E-04	8,90E-06	2,58E-06	4,43E-05	4,58E-05	3,07E-06	7,98E-07
155569	4,00E-03	4,67E-03	3,32E-04	8,85E-05	2,06E-03	2,47E-03	1,70E-04	4,76E-05	5,71E-04	7,44E-04	4,73E-05	1,50E-05
155571	1,07E-02	1,30E-02	9,20E-04	2,47E-04	5,53E-03	6,96E-03	4,73E-04	1,35E-04	1,64E-03	2,09E-03	1,40E-04	4,13E-05
155574	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155575	1,89E-04	2,31E-04	1,56E-05	4,48E-06	9,96E-05	1,38E-04	8,24E-06	2,87E-06	4,36E-05	4,15E-05	3,61E-06	6,73E-07
155576	1,32E-04	1,61E-04	1,14E-05	3,05E-06	6,66E-05	8,35E-05	5,70E-06	1,62E-06	2,03E-05	2,60E-05	1,73E-06	5,11E-07
155577	3,24E-04	3,95E-04	2,80E-05	7,51E-06	1,66E-04	2,08E-04	1,42E-05	4,04E-06	4,99E-05	6,37E-05	4,24E-06	1,26E-06
155578	1,68E-04	2,05E-04	1,45E-05	3,89E-06	8,58E-05	1,08E-04	7,34E-06	2,09E-06	2,59E-05	3,30E-05	2,20E-06	6,51E-07
155579	2,15E-04	2,62E-04	1,86E-05	4,97E-06	1,13E-04	1,43E-04	9,70E-06	2,78E-06	3,31E-05	4,23E-05	2,81E-06	8,32E-07
155580	4,34E-03	5,12E-03	3,59E-04	9,76E-05	1,37E-03	1,70E-03	1,13E-04	3,35E-05	4,24E-04	4,95E-04	3,51E-05	9,39E-06
155583	3,26E-02	4,03E-02	2,80E-03	7,76E-04	2,49E-02	3,11E-02	2,13E-03	6,03E-04	6,65E-03	8,26E-03	5,71E-04	1,59E-04
155585	3,61E-02	4,57E-02	3,08E-03	8,95E-04	2,36E-02	2,97E-02	2,02E-03	5,78E-04	6,34E-03	7,84E-03	5,45E-04	1,51E-04
155587	2,56E-03	3,10E-03	2,21E-04	5,86E-05	1,44E-03	1,80E-03	1,23E-04	3,51E-05	4,03E-04	5,00E-04	3,46E-05	9,64E-06
155588	8,88E-03	1,10E-02	7,35E-04	2,15E-04	6,53E-03	7,90E-03	5,41E-04	1,53E-04	1,77E-03	2,10E-03	1,46E-04	4,02E-05
155589	1,59E-03	1,99E-03	1,37E-04	3,86E-05	1,14E-03	1,43E-03	9,70E-05	2,80E-05	3,13E-04	3,86E-04	2,69E-05	7,42E-06
155590	1,72E-03	2,02E-03	1,35E-04	3,87E-05	1,20E-03	1,41E-03	9,39E-05	2,68E-05	3,30E-04	3,75E-04	2,55E-05	7,04E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155591	5,93E-04	7,38E-04	5,09E-05	1,43E-05	3,87E-04	4,85E-04	3,31E-05	9,40E-06	1,03E-04	1,28E-04	8,88E-06	2,45E-06
155592	5,10E-04	6,32E-04	4,38E-05	1,22E-05	3,03E-04	3,77E-04	2,60E-05	7,27E-06	8,18E-05	1,01E-04	7,04E-06	1,92E-06
155593	1,06E-03	1,31E-03	9,10E-05	2,53E-05	5,62E-04	7,04E-04	4,81E-05	1,37E-05	1,56E-04	1,93E-04	1,34E-05	3,71E-06
155595	2,20E-03	2,21E-03	1,64E-04	3,82E-05	7,89E-04	8,76E-04	6,07E-05	1,62E-05	2,41E-04	2,47E-04	1,81E-05	4,31E-06
155596	8,87E-02	1,16E-01	7,49E-03	2,31E-03	7,27E-02	9,06E-02	6,23E-03	1,75E-03	1,96E-02	2,41E-02	1,69E-03	4,61E-04
155598	2,66E-02	3,09E-02	2,20E-03	5,82E-04	1,68E-02	1,96E-02	1,39E-03	3,71E-04	4,50E-03	5,22E-03	3,73E-04	9,83E-05
155600	1,03E-02	1,18E-02	8,52E-04	2,22E-04	5,70E-03	6,61E-03	4,72E-04	1,25E-04	1,50E-03	1,74E-03	1,25E-04	3,28E-05
155601	3,32E-03	3,73E-03	2,56E-04	6,94E-05	1,98E-03	2,23E-03	1,53E-04	4,14E-05	5,24E-04	5,81E-04	4,03E-05	1,07E-05
155602	6,01E-03	7,08E-03	4,98E-04	1,35E-04	3,46E-03	4,05E-03	2,87E-04	7,68E-05	9,42E-04	1,10E-03	7,80E-05	2,07E-05
155603	2,21E-03	2,67E-03	1,91E-04	5,04E-05	1,27E-03	1,56E-03	1,10E-04	2,99E-05	3,55E-04	4,28E-04	3,07E-05	8,08E-06
155604	3,65E-03	4,48E-03	3,14E-04	8,56E-05	2,36E-03	2,89E-03	2,03E-04	5,50E-05	6,17E-04	7,49E-04	5,33E-05	1,42E-05
155605	6,94E-02	8,54E-02	5,74E-03	1,67E-03	4,94E-02	5,92E-02	4,09E-03	1,14E-03	1,30E-02	1,54E-02	1,08E-03	2,94E-04
155606	1,33E-02	1,63E-02	1,10E-03	3,19E-04	9,43E-03	1,13E-02	7,81E-04	2,18E-04	2,49E-03	2,94E-03	2,06E-04	5,62E-05
155607	2,99E-02	3,78E-02	2,55E-03	7,39E-04	2,30E-02	2,87E-02	1,97E-03	5,56E-04	6,24E-03	7,75E-03	5,36E-04	1,49E-04
155608	3,29E-02	4,16E-02	2,80E-03	8,14E-04	2,53E-02	3,16E-02	2,17E-03	6,12E-04	6,87E-03	8,53E-03	5,90E-04	1,64E-04
155627	3,57E-03	4,48E-03	3,05E-04	8,73E-05	2,76E-03	3,36E-03	2,38E-04	6,38E-05	4,97E-04	6,88E-04	4,11E-05	1,43E-05
155628	7,23E-03	9,09E-03	6,18E-04	1,77E-04	4,96E-03	6,20E-03	4,25E-04	1,20E-04	1,31E-03	1,56E-03	1,14E-04	2,92E-05
155629	1,07E-04	1,34E-04	9,12E-06	2,60E-06	5,07E-05	7,02E-05	4,20E-06	1,46E-06	2,67E-05	2,69E-05	2,43E-06	4,26E-07
155724	2,22E-02	2,48E-02	1,84E-03	4,56E-04	1,10E-02	1,32E-02	9,08E-04	2,56E-04	3,30E-03	3,59E-03	2,73E-04	6,50E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155725	2,08E-02	2,35E-02	1,72E-03	4,36E-04	8,89E-03	1,04E-02	7,36E-04	1,98E-04	2,61E-03	2,82E-03	2,16E-04	5,06E-05
155726	7,63E-04	8,74E-04	6,71E-05	1,58E-05	4,59E-04	5,65E-04	3,95E-05	1,08E-05	1,23E-04	1,50E-04	1,07E-05	2,83E-06
155727	2,24E-03	2,57E-03	1,97E-04	4,64E-05	6,12E-04	7,60E-04	5,25E-05	1,47E-05	2,02E-04	2,26E-04	1,78E-05	4,01E-06
155732	1,03E-02	1,11E-02	9,21E-04	1,88E-04	2,89E-03	3,74E-03	2,45E-04	7,42E-05	1,16E-03	1,25E-03	1,03E-04	2,14E-05
155733	2,41E-03	2,92E-03	2,08E-04	5,53E-05	1,54E-03	1,90E-03	1,32E-04	3,65E-05	4,56E-04	5,62E-04	3,92E-05	1,08E-05
155734	2,31E-03	2,65E-03	1,79E-04	4,99E-05	1,59E-03	1,81E-03	1,23E-04	3,40E-05	4,70E-04	5,36E-04	3,64E-05	1,01E-05
155747	8,06E-03	7,91E-03	6,68E-04	1,32E-04	1,07E-02	4,93E-03	8,84E-04	3,69E-06	9,13E-02	4,86E-02	7,57E-03	2,28E-04
155739	8,45E-03	8,87E-03	7,60E-04	1,47E-04	8,97E-03	1,11E-02	7,70E-04	2,14E-04	2,34E-03	2,90E-03	2,01E-04	5,58E-05
155740	1,24E-03	1,52E-03	1,07E-04	2,90E-05	6,92E-04	8,66E-04	5,92E-05	1,68E-05	1,93E-04	2,33E-04	1,67E-05	4,39E-06
155747	1,67E-02	2,01E-02	1,38E-03	3,88E-04	7,37E-03	9,03E-03	6,10E-04	1,76E-04	2,75E-03	3,30E-03	2,28E-04	6,35E-05
155757	8,31E-01	1,12E+00	6,28E-02	1,50E-02	4,85E-01	6,62E-01	3,62E-02	8,99E-03	1,43E-01	1,93E-01	1,08E-02	2,60E-03
155760	2,10E-02	2,71E-02	1,52E-03	3,66E-04	1,22E-02	1,61E-02	8,75E-04	2,20E-04	3,61E-03	4,68E-03	2,61E-04	6,34E-05
155762	3,03E-02	4,08E-02	2,29E-03	5,47E-04	1,77E-02	2,41E-02	1,32E-03	3,28E-04	5,23E-03	7,05E-03	3,94E-04	9,47E-05
155898, 155899, 155764	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155764	5,29E-02	7,11E-02	4,00E-03	9,54E-04	3,09E-02	4,21E-02	2,30E-03	5,72E-04	9,13E-03	1,23E-02	6,88E-04	1,65E-04
155765	8,67E-01	1,17E+00	6,55E-02	1,56E-02	4,53E-01	6,08E-01	3,42E-02	8,16E-03	1,49E-01	2,01E-01	1,12E-02	2,70E-03
155767	4,77E-01	6,08E-01	3,48E-02	8,14E-03	2,72E-01	3,56E-01	1,96E-02	4,85E-03	6,81E-02	8,75E-02	4,94E-03	1,18E-03
155768	1,87E-01	2,48E-01	1,43E-02	3,29E-03	9,55E-02	1,27E-01	7,29E-03	1,68E-03	2,55E-02	3,39E-02	1,95E-03	4,50E-04
155776	3,18E-03	3,71E-03	2,78E-04	6,82E-05	1,25E-03	1,47E-03	1,09E-04	2,71E-05	3,50E-04	4,15E-04	3,04E-05	7,73E-06
155777	1,56E-03	1,66E-03	1,19E-04	2,99E-05	6,01E-04	6,61E-04	4,61E-05	1,21E-05	1,49E-04	1,71E-04	1,16E-05	3,22E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155840, 155839	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155779	3,05E-02	3,85E-02	2,53E-03	7,64E-04	1,69E-02	2,20E-02	1,40E-03	4,43E-04	4,66E-03	5,82E-03	3,86E-04	1,15E-04
155781	1,37E-02	1,79E-02	1,16E-03	3,57E-04	9,66E-03	1,18E-02	8,33E-04	2,25E-04	2,54E-03	3,10E-03	2,19E-04	5,91E-05
155782	1,12E-02	1,40E-02	9,62E-04	2,70E-04	6,80E-03	8,36E-03	5,85E-04	1,60E-04	1,75E-03	2,17E-03	1,50E-04	4,19E-05
155783	6,90E-03	8,08E-03	6,02E-04	1,48E-04	4,08E-03	4,84E-03	3,55E-04	9,00E-05	1,38E-03	1,41E-03	1,25E-04	2,28E-05
155784	5,38E-04	6,27E-04	4,70E-05	1,15E-05	2,97E-04	3,47E-04	2,59E-05	6,37E-06	1,07E-04	1,08E-04	9,66E-06	1,73E-06
155785	3,89E-04	4,51E-04	3,41E-05	8,21E-06	2,55E-04	2,97E-04	2,23E-05	5,45E-06	9,92E-05	9,80E-05	9,05E-06	1,52E-06
155786	9,95E-04	1,17E-03	8,69E-05	2,16E-05	6,26E-04	7,52E-04	5,42E-05	1,41E-05	2,00E-04	2,07E-04	1,81E-05	3,37E-06
155787	2,56E-03	2,68E-03	2,30E-04	4,44E-05	1,36E-03	1,44E-03	1,22E-04	2,39E-05	6,67E-04	5,05E-04	6,42E-05	4,94E-06
155788	9,39E-04	1,08E-03	8,24E-05	1,96E-05	1,09E-03	1,38E-03	9,26E-05	2,70E-05	2,86E-04	2,58E-04	2,66E-05	3,53E-06
155789	4,63E-03	5,34E-03	4,07E-04	9,68E-05	5,36E-03	6,80E-03	4,57E-04	1,33E-04	1,41E-03	1,27E-03	1,31E-04	1,74E-05
155790	1,17E-04	1,17E-04	1,06E-05	1,85E-06	5,40E-05	5,26E-05	4,95E-06	7,98E-07	3,74E-05	2,76E-05	3,61E-06	2,55E-07
155791	6,74E-04	7,34E-04	6,00E-05	1,26E-05	5,07E-04	6,03E-04	4,41E-05	1,12E-05	1,91E-04	1,57E-04	1,81E-05	1,84E-06
155792	1,84E-03	2,40E-03	1,56E-04	4,80E-05	1,26E-04	7,05E-05	1,26E-05	9,41E-08	4,13E-04	4,60E-04	3,66E-05	8,09E-06
155793	2,21E-04	2,36E-04	1,98E-05	3,98E-06	1,82E-04	2,11E-04	1,59E-05	3,85E-06	7,23E-05	5,62E-05	6,93E-06	5,86E-07
155794	8,78E-04	1,11E-03	7,27E-05	2,21E-05	1,33E-04	1,25E-04	1,10E-05	1,99E-06	1,97E-04	2,08E-04	1,63E-05	3,67E-06
155795	8,07E-04	1,05E-03	6,83E-05	2,08E-05	7,74E-05	6,50E-05	7,31E-06	7,93E-07	1,74E-04	1,96E-04	1,54E-05	3,47E-06
155796	6,81E-05	7,62E-05	5,63E-06	1,40E-06	3,01E-05	4,18E-05	2,49E-06	8,69E-07	6,78E-06	9,39E-06	5,61E-07	1,95E-07
155797	2,41E-03	2,98E-03	2,07E-04	5,73E-05	1,33E-03	1,84E-03	1,10E-04	3,82E-05	2,78E-04	3,85E-04	2,30E-05	8,01E-06

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155798	6,95E-04	9,62E-04	5,75E-05	2,00E-05	8,16E-05	1,13E-04	6,75E-06	2,35E-06	1,19E-04	1,65E-04	9,87E-06	3,44E-06
155799	9,93E-03	1,37E-02	8,21E-04	2,86E-04	1,17E-03	1,62E-03	9,65E-05	3,36E-05	1,71E-03	2,36E-03	1,41E-04	4,92E-05
155800	3,79E-03	4,57E-03	3,13E-04	8,83E-05	1,67E-03	2,05E-03	1,39E-04	4,00E-05	6,25E-04	7,50E-04	5,17E-05	1,44E-05
155801	1,18E-02	1,49E-02	1,01E-03	2,91E-04	3,04E-03	4,04E-03	2,55E-04	8,17E-05	1,08E-03	1,36E-03	9,26E-05	2,64E-05
155802	4,36E-03	5,50E-03	3,72E-04	1,07E-04	1,12E-03	1,49E-03	9,40E-05	3,01E-05	3,99E-04	5,01E-04	3,42E-05	9,75E-06
155803	6,02E-04	7,89E-04	5,08E-05	1,58E-05	2,24E-04	2,98E-04	1,88E-05	6,03E-06	9,76E-05	1,29E-04	8,21E-06	2,61E-06
155804	7,51E-04	9,78E-04	6,35E-05	1,95E-05	1,75E-04	2,31E-04	1,48E-05	4,65E-06	1,25E-04	1,64E-04	1,05E-05	3,30E-06
155805	1,49E-03	1,99E-03	1,25E-04	4,04E-05	8,78E-04	1,17E-03	7,36E-05	2,38E-05	2,27E-04	3,07E-04	1,90E-05	6,28E-06
155806	5,21E-03	6,71E-03	4,41E-04	1,33E-04	5,17E-03	7,04E-03	4,31E-04	1,45E-04	6,66E-04	9,22E-04	5,51E-05	1,92E-05
155807	1,76E-02	2,21E-02	1,51E-03	4,30E-04	1,25E-02	1,65E-02	1,05E-03	3,35E-04	2,62E-03	3,26E-03	2,25E-04	6,28E-05
155808	5,56E-04	6,26E-04	4,05E-05	1,16E-05	3,62E-04	4,55E-04	2,81E-05	8,99E-06	8,43E-05	9,27E-05	6,05E-06	1,69E-06
155809	5,53E-04	6,97E-04	4,72E-05	1,36E-05	1,42E-04	1,89E-04	1,19E-05	3,82E-06	5,06E-05	6,36E-05	4,33E-06	1,24E-06
155810	3,27E-03	3,93E-03	2,70E-04	7,57E-05	1,41E-03	1,80E-03	1,17E-04	3,60E-05	4,87E-04	5,77E-04	4,03E-05	1,10E-05
155811	1,81E-02	2,25E-02	1,55E-03	4,34E-04	1,22E-02	1,56E-02	1,04E-03	3,08E-04	3,55E-03	4,41E-03	3,04E-04	8,51E-05
155813	2,51E-03	3,06E-03	2,08E-04	5,94E-05	1,39E-03	1,69E-03	1,15E-04	3,26E-05	4,06E-04	4,94E-04	3,36E-05	9,59E-06
155814	7,79E-03	9,61E-03	6,69E-04	1,85E-04	5,38E-03	6,79E-03	4,59E-04	1,32E-04	1,50E-03	1,85E-03	1,29E-04	3,55E-05
155815	1,63E-03	1,76E-03	1,46E-04	2,98E-05	5,55E-04	6,62E-04	4,82E-05	1,24E-05	1,49E-04	1,75E-04	1,31E-05	3,22E-06
155816	2,31E-04	2,52E-04	2,06E-05	4,35E-06	9,94E-05	1,10E-04	8,83E-06	1,91E-06	2,38E-05	2,77E-05	2,08E-06	5,07E-07
155817	2,62E-03	3,26E-03	2,17E-04	6,40E-05	1,50E-03	1,84E-03	1,24E-04	3,58E-05	4,44E-04	5,44E-04	3,68E-05	1,06E-05
155818	1,81E-04	1,93E-04	1,63E-05	3,23E-06	4,91E-05	6,38E-05	4,15E-06	1,27E-06	1,50E-05	1,77E-05	1,31E-06	3,26E-07
155819	3,15E-03	3,86E-03	2,71E-04	7,38E-05	1,95E-03	2,41E-03	1,67E-04	4,64E-05	5,39E-04	6,55E-04	4,66E-05	1,24E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155820	2,79E-02	3,42E-02	2,40E-03	6,54E-04	1,72E-02	2,14E-02	1,48E-03	4,11E-04	4,78E-03	5,80E-03	4,13E-04	1,10E-04
155821	1,38E-03	1,71E-03	1,19E-04	3,27E-05	2,13E-03	2,80E-03	1,79E-04	5,64E-05	4,09E-04	4,08E-04	3,72E-05	6,41E-06
155822	2,47E-04	3,41E-04	2,04E-05	7,11E-06	4,31E-04	5,97E-04	3,57E-05	1,24E-05	3,95E-05	5,47E-05	3,27E-06	1,14E-06
155823	5,51E-02	7,20E-02	4,66E-03	1,44E-03	2,51E-02	3,14E-02	2,15E-03	6,11E-04	1,96E-02	2,38E-02	1,69E-03	4,53E-04
155824	6,49E-03	8,27E-03	5,37E-04	1,65E-04	8,33E-03	1,10E-02	6,89E-04	2,23E-04	2,57E-03	3,02E-03	2,12E-04	5,73E-05
155825	3,36E-02	4,36E-02	2,85E-03	8,68E-04	4,30E-02	5,73E-02	3,61E-03	1,16E-03	1,33E-02	1,62E-02	1,15E-03	3,07E-04
155826	6,21E-03	8,10E-03	5,24E-04	1,62E-04	2,24E-03	2,74E-03	1,93E-04	5,22E-05	2,01E-03	2,41E-03	1,74E-04	4,52E-05
155827	9,78E-03	1,26E-02	8,29E-04	2,50E-04	1,30E-02	1,73E-02	1,09E-03	3,52E-04	3,66E-03	4,36E-03	3,18E-04	8,15E-05
155830	1,04E-01	1,26E-01	9,02E-03	2,37E-03	1,02E-01	1,31E-01	8,63E-03	2,61E-03	3,10E-02	3,70E-02	2,69E-03	6,93E-04
155831	6,57E-02	8,21E-02	5,63E-03	1,59E-03	3,11E-02	3,75E-02	2,69E-03	7,07E-04	1,94E-02	2,33E-02	1,68E-03	4,39E-04
155832	9,52E-04	1,07E-03	8,41E-05	1,90E-05	2,24E-04	2,87E-04	1,91E-05	5,66E-06	7,97E-05	9,28E-05	6,97E-06	1,70E-06
155833	4,59E-03	5,27E-03	4,03E-04	9,54E-05	1,19E-03	1,56E-03	1,01E-04	3,13E-05	3,15E-04	3,76E-04	2,73E-05	7,02E-06
155834	4,70E-04	5,29E-04	4,16E-05	9,37E-06	1,11E-04	1,42E-04	9,42E-06	2,80E-06	3,94E-05	4,59E-05	3,45E-06	8,40E-07
155835	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155836	7,45E-03	8,56E-03	6,54E-04	1,55E-04	1,94E-03	2,54E-03	1,64E-04	5,08E-05	5,11E-04	6,10E-04	4,44E-05	1,14E-05
155837	1,03E-02	1,28E-02	8,80E-04	2,47E-04	2,61E-03	3,46E-03	2,19E-04	6,99E-05	9,31E-04	1,16E-03	7,98E-05	2,24E-05
155838	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155839	1,69E-02	2,00E-02	1,47E-03	3,71E-04	5,12E-03	6,26E-03	4,41E-04	1,19E-04	1,35E-03	1,63E-03	1,16E-04	3,08E-05
155840	5,62E-03	7,25E-03	4,76E-04	1,44E-04	3,14E-03	4,14E-03	2,64E-04	8,34E-05	8,57E-04	1,09E-03	7,28E-05	2,16E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155841	5,41E-02	6,47E-02	4,70E-03	1,21E-03	1,01E-02	1,32E-02	8,56E-04	2,64E-04	3,09E-03	3,89E-03	2,64E-04	7,59E-05
155842	6,06E-02	7,30E-02	5,25E-03	1,38E-03	1,66E-02	2,10E-02	1,42E-03	4,09E-04	4,53E-03	5,79E-03	3,85E-04	1,14E-04
155843	3,35E-02	3,88E-02	2,93E-03	7,07E-04	9,63E-03	1,11E-02	8,44E-04	2,02E-04	2,81E-03	3,33E-03	2,44E-04	6,20E-05
155844	2,94E-03	3,41E-03	2,58E-04	6,23E-05	5,74E-04	7,33E-04	4,88E-05	1,44E-05	1,78E-04	2,07E-04	1,56E-05	3,77E-06
155845	3,32E-03	3,81E-03	2,91E-04	6,90E-05	8,64E-04	1,13E-03	7,29E-05	2,26E-05	2,28E-04	2,72E-04	1,98E-05	5,07E-06
155846	6,41E-03	7,75E-03	5,31E-04	1,50E-04	1,60E-03	2,09E-03	1,33E-04	4,23E-05	5,82E-04	7,03E-04	4,81E-05	1,36E-05
155847	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155848	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155849	9,71E-04	1,12E-03	8,52E-05	2,02E-05	2,53E-04	3,31E-04	2,13E-05	6,62E-06	6,66E-05	7,94E-05	5,78E-06	1,48E-06
155850	1,74E-03	2,10E-03	1,44E-04	4,05E-05	4,34E-04	5,67E-04	3,59E-05	1,14E-05	1,57E-04	1,90E-04	1,30E-05	3,68E-06
155851	2,36E-03	2,72E-03	2,08E-04	4,92E-05	6,16E-04	8,05E-04	5,20E-05	1,61E-05	1,62E-04	1,94E-04	1,41E-05	3,62E-06
155852	5,05E-03	6,29E-03	4,33E-04	1,22E-04	1,28E-03	1,70E-03	1,08E-04	3,43E-05	4,58E-04	5,71E-04	3,92E-05	1,10E-05
155853	1,01E-03	1,18E-03	8,80E-05	2,17E-05	2,24E-04	2,89E-04	1,90E-05	5,74E-06	6,16E-05	7,29E-05	5,36E-06	1,35E-06
155854	2,42E-03	2,73E-03	2,13E-04	4,86E-05	4,29E-04	5,51E-04	3,64E-05	1,09E-05	1,28E-04	1,52E-04	1,11E-05	2,82E-06
155855	3,54E-03	4,30E-03	3,06E-04	8,16E-05	7,74E-04	1,01E-03	6,53E-05	2,03E-05	2,66E-04	3,29E-04	2,28E-05	6,33E-06
155856	1,48E-03	1,83E-03	1,27E-04	3,52E-05	3,43E-04	4,50E-04	2,89E-05	9,03E-06	1,19E-04	1,47E-04	1,02E-05	2,81E-06
155857	9,21E-04	1,11E-03	7,98E-05	2,09E-05	1,54E-04	1,92E-04	1,31E-05	3,73E-06	4,63E-05	5,40E-05	4,05E-06	9,87E-07
155858	2,15E-02	2,75E-02	1,83E-03	5,42E-04	1,64E-02	2,06E-02	1,40E-03	4,01E-04	4,57E-03	5,66E-03	3,92E-04	1,09E-04
155860	3,93E-03	5,10E-03	3,32E-04	1,02E-04	2,69E-03	3,39E-03	2,29E-04	6,63E-05	7,74E-04	9,38E-04	6,69E-05	1,77E-05
155861	4,54E-03	5,78E-03	3,76E-04	1,15E-04	3,13E-03	3,85E-03	2,59E-04	7,51E-05	9,12E-04	1,06E-03	7,55E-05	2,01E-05
155862	1,64E-02	2,10E-02	1,40E-03	4,12E-04	1,28E-02	1,60E-02	1,09E-03	3,12E-04	3,53E-03	4,40E-03	3,03E-04	8,49E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155863	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155864	1,71E-02	2,17E-02	1,45E-03	4,27E-04	1,32E-02	1,66E-02	1,13E-03	3,23E-04	3,66E-03	4,56E-03	3,14E-04	8,80E-05
155865	8,73E-03	9,43E-03	7,79E-04	1,61E-04	4,55E-03	4,67E-03	4,11E-04	7,55E-05	1,21E-03	1,24E-03	1,09E-04	2,02E-05
155866	6,62E-03	8,76E-03	5,57E-04	1,77E-04	4,94E-03	6,35E-03	4,19E-04	1,26E-04	1,68E-03	2,16E-03	1,43E-04	4,27E-05
155867	6,18E-03	8,34E-03	5,16E-04	1,71E-04	6,00E-03	7,89E-03	5,06E-04	1,59E-04	1,38E-03	1,77E-03	1,17E-04	3,50E-05
155868	1,24E-03	1,22E-03	1,14E-04	1,88E-05	4,30E-04	4,01E-04	3,98E-05	5,76E-06	1,09E-04	1,11E-04	9,92E-06	1,77E-06
155869	3,45E-03	3,90E-03	3,04E-04	6,95E-05	1,73E-03	2,13E-03	1,49E-04	4,07E-05	4,88E-04	5,90E-04	4,23E-05	1,11E-05
155870	1,61E-03	1,99E-03	1,39E-04	3,81E-05	1,08E-03	1,38E-03	9,19E-05	2,73E-05	2,58E-04	3,16E-04	2,22E-05	6,04E-06
155871	1,09E-03	1,32E-03	9,39E-05	2,50E-05	6,91E-04	8,85E-04	5,87E-05	1,75E-05	1,66E-04	2,04E-04	1,43E-05	3,90E-06
155872	1,68E-03	1,81E-03	1,50E-04	3,09E-05	5,04E-04	5,90E-04	4,41E-05	1,09E-05	1,39E-04	1,50E-04	1,24E-05	2,54E-06
155873	1,07E-03	1,28E-03	9,23E-05	2,42E-05	5,64E-04	7,07E-04	4,83E-05	1,37E-05	1,82E-04	2,25E-04	1,56E-05	4,31E-06
155874	9,93E-04	1,23E-03	8,54E-05	2,35E-05	6,68E-04	8,30E-04	5,73E-05	1,60E-05	2,23E-04	2,78E-04	1,92E-05	5,35E-06
155875	5,87E-04	7,18E-04	5,06E-05	1,37E-05	3,70E-04	4,60E-04	3,17E-05	8,88E-06	1,24E-04	1,54E-04	1,06E-05	2,96E-06
155876	1,21E-03	1,57E-03	1,03E-04	3,11E-05	8,81E-04	1,10E-03	7,54E-05	2,14E-05	3,19E-04	4,00E-04	2,73E-05	7,76E-06
155877	4,94E-04	6,08E-04	4,25E-05	1,17E-05	3,22E-04	3,92E-04	2,78E-05	7,44E-06	1,13E-04	1,40E-04	9,72E-06	2,68E-06
155878	6,76E-03	6,88E-03	5,60E-04	1,18E-04	3,29E-03	3,42E-03	2,72E-04	5,97E-05	8,94E-04	9,32E-04	7,41E-05	1,63E-05
155880	7,88E-03	7,81E-03	6,52E-04	1,31E-04	3,63E-03	3,74E-03	3,01E-04	6,47E-05	1,02E-03	1,03E-03	8,45E-05	1,77E-05
155881	1,20E-03	1,18E-03	8,89E-05	2,01E-05	6,24E-04	6,13E-04	4,63E-05	1,04E-05	1,62E-04	1,64E-04	1,21E-05	2,84E-06
155882	2,72E-03	2,79E-03	2,25E-04	4,83E-05	1,35E-03	1,38E-03	1,12E-04	2,38E-05	3,58E-04	3,76E-04	2,96E-05	6,61E-06

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155884	2,63E-04	2,32E-04	2,46E-05	3,06E-06	7,29E-05	5,12E-05	7,11E-06	4,02E-07	2,44E-05	1,98E-05	2,32E-06	2,26E-07
155885	4,51E-03	5,98E-03	3,79E-04	1,21E-04	2,69E-03	3,54E-03	2,26E-04	7,13E-05	6,78E-04	9,14E-04	5,67E-05	1,87E-05
155886	1,64E-04	1,41E-04	1,54E-05	1,81E-06	6,23E-05	4,74E-05	5,99E-06	4,71E-07	1,64E-05	1,36E-05	1,55E-06	1,62E-07
155887	4,38E-04	4,21E-04	4,02E-05	6,32E-06	1,35E-04	1,03E-04	1,30E-05	1,02E-06	4,76E-05	4,62E-05	4,36E-06	7,00E-07
155888	5,62E-05	5,89E-05	5,06E-06	9,74E-07	1,91E-05	1,55E-05	1,82E-06	1,77E-07	7,03E-06	7,68E-06	6,26E-07	1,33E-07
155889	1,47E-03	1,90E-03	1,24E-04	3,77E-05	8,61E-04	1,11E-03	7,29E-05	2,21E-05	2,19E-04	2,89E-04	1,84E-05	5,81E-06
155890	1,54E-03	2,00E-03	1,30E-04	3,98E-05	9,17E-04	1,18E-03	7,78E-05	2,34E-05	2,30E-04	3,04E-04	1,93E-05	6,15E-06
155891	1,87E-03	2,48E-03	1,57E-04	5,01E-05	1,12E-03	1,47E-03	9,39E-05	2,96E-05	2,81E-04	3,79E-04	2,35E-05	7,75E-06
155892	4,09E-03	5,42E-03	3,44E-04	1,10E-04	2,44E-03	3,21E-03	2,05E-04	6,47E-05	6,15E-04	8,29E-04	5,14E-05	1,69E-05
155893	5,15E-03	6,87E-03	4,32E-04	1,39E-04	3,23E-03	4,31E-03	2,70E-04	8,76E-05	7,89E-04	1,06E-03	6,60E-05	2,17E-05
155894	1,73E-04	2,39E-04	1,43E-05	4,97E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	2,51E-05	3,47E-05	2,07E-06	7,23E-07
155895	2,44E-04	2,15E-04	2,28E-05	2,84E-06	6,78E-05	4,75E-05	6,60E-06	3,74E-07	2,27E-05	1,84E-05	2,16E-06	2,10E-07
155897	2,99E-02	3,72E-02	2,56E-03	7,18E-04	1,74E-02	2,13E-02	1,50E-03	4,06E-04	1,03E-02	1,22E-02	8,91E-04	2,28E-04
155898	3,26E-01	4,37E-01	2,47E-02	5,84E-03	1,59E-01	2,10E-01	1,21E-02	2,79E-03	4,61E-02	6,19E-02	3,48E-03	8,30E-04
155899	5,31E-02	7,05E-02	4,05E-03	9,36E-04	2,72E-02	3,61E-02	2,07E-03	4,79E-04	7,25E-03	9,64E-03	5,53E-04	1,28E-04
155902	9,49E-03	1,19E-02	8,11E-04	2,33E-04	2,20E-03	2,43E-03	1,95E-04	4,25E-05	1,77E-03	2,24E-03	1,51E-04	4,38E-05
155903	1,02E-02	1,29E-02	8,73E-04	2,51E-04	2,37E-03	2,62E-03	2,10E-04	4,57E-05	1,91E-03	2,41E-03	1,63E-04	4,72E-05
155904	8,65E-03	1,01E-02	7,57E-04	1,84E-04	9,93E-03	1,30E-02	8,37E-04	2,62E-04	1,77E-03	2,15E-03	1,53E-04	4,08E-05
155905	3,20E-02	3,93E-02	2,76E-03	7,52E-04	2,87E-02	3,67E-02	2,44E-03	7,23E-04	1,09E-02	1,30E-02	9,51E-04	2,42E-04
155906	4,98E-04	6,50E-04	4,20E-05	1,30E-05	3,07E-04	3,90E-04	2,61E-05	7,67E-06	7,39E-05	9,92E-05	6,18E-06	2,02E-06
155907	4,73E-04	5,77E-04	4,08E-05	1,10E-05	2,89E-04	3,44E-04	2,51E-05	6,42E-06	6,86E-05	8,71E-05	5,84E-06	1,71E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155908	2,34E-04	1,67E-04	2,27E-05	1,40E-06	1,35E-04	9,00E-05	1,32E-05	5,87E-07	2,91E-05	2,22E-05	2,80E-06	2,20E-07
155909	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155910	7,16E-05	5,12E-05	6,96E-06	4,29E-07	4,14E-05	2,76E-05	4,06E-06	1,80E-07	8,93E-06	6,79E-06	8,58E-07	6,74E-08
155911	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155912	6,48E-05	4,63E-05	6,30E-06	3,88E-07	3,74E-05	2,50E-05	3,68E-06	1,63E-07	8,08E-06	6,15E-06	7,76E-07	6,10E-08
155913	4,84E-04	4,04E-04	4,57E-05	4,87E-06	2,68E-04	2,17E-04	2,55E-05	2,48E-06	5,43E-05	4,63E-05	5,11E-06	5,81E-07
155914	1,50E-02	1,95E-02	1,27E-03	3,88E-04	1,92E-02	2,56E-02	1,61E-03	5,20E-04	5,93E-03	7,22E-03	5,12E-04	1,37E-04
155915	1,42E-02	1,82E-02	1,21E-03	3,59E-04	1,76E-02	2,33E-02	1,48E-03	4,72E-04	5,44E-03	6,60E-03	4,70E-04	1,25E-04
155916	4,32E-04	3,81E-04	4,04E-05	5,04E-06	1,20E-04	8,42E-05	1,17E-05	6,62E-07	4,02E-05	3,26E-05	3,82E-06	3,72E-07
155917	2,55E-02	3,20E-02	2,18E-03	6,23E-04	1,20E-02	1,46E-02	1,04E-03	2,77E-04	7,59E-03	9,17E-03	6,57E-04	1,73E-04
155918	1,17E-02	1,53E-02	9,89E-04	3,06E-04	5,33E-03	6,68E-03	4,56E-04	1,30E-04	4,17E-03	5,07E-03	3,60E-04	9,62E-05
155919	4,15E-03	4,65E-03	3,67E-04	8,22E-05	2,16E-03	2,41E-03	1,91E-04	4,26E-05	5,68E-04	6,47E-04	4,99E-05	1,16E-05

Tabela III.9.10.19 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-27, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,00E+00	7,41E-01	5,16E-02	1,40E-02
Agosto 2016	9,96E-01	7,36E-01	5,13E-02	1,39E-02
Setembro 2016	8,64E-01	6,39E-01	4,45E-02	1,20E-02
Outubro 2016	7,16E-01	5,29E-01	3,69E-02	9,98E-03
Novembro 2016	6,69E-01	4,95E-01	3,45E-02	9,32E-03
Dezembro 2016	6,86E-01	5,07E-01	3,53E-02	9,55E-03
Janeiro 2017	6,43E-01	4,75E-01	3,31E-02	8,96E-03
Fevereiro 2017	6,59E-01	4,87E-01	3,39E-02	9,18E-03
Março 2017	7,00E-01	5,17E-01	3,60E-02	9,75E-03
Abril 2017	8,11E-01	5,99E-01	4,17E-02	1,13E-02
Mai 2017	7,89E-01	5,83E-01	4,06E-02	1,10E-02
Junho 2017	9,00E-01	6,65E-01	4,64E-02	1,25E-02

Tabela III.9.10.20 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-28, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,32E+00	9,77E-01	6,80E-02	1,84E-02
Agosto 2016	1,32E+00	9,74E-01	6,78E-02	1,84E-02
Setembro 2016	1,13E+00	8,34E-01	5,81E-02	1,57E-02
Outubro 2016	9,33E-01	6,89E-01	4,80E-02	1,30E-02
Novembro 2016	8,69E-01	6,43E-01	4,48E-02	1,21E-02
Dezembro 2016	8,89E-01	6,57E-01	4,58E-02	1,24E-02
Janeiro 2017	8,33E-01	6,16E-01	4,29E-02	1,16E-02
Fevereiro 2017	8,54E-01	6,31E-01	4,40E-02	1,19E-02
Março 2017	9,06E-01	6,70E-01	4,67E-02	1,26E-02
Abril 2017	1,06E+00	7,83E-01	5,45E-02	1,47E-02
Mai 2017	1,02E+00	7,56E-01	5,27E-02	1,42E-02
Junho 2017	1,18E+00	8,72E-01	6,07E-02	1,64E-02

Tabela III.9.10.21 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-29, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,84E+00	3,58E+00	2,49E-01	6,74E-02
Agosto 2016	4,83E+00	3,57E+00	2,49E-01	6,73E-02
Setembro 2016	4,70E+00	3,47E+00	2,42E-01	6,55E-02
Outubro 2016	4,45E+00	3,29E+00	2,29E-01	6,19E-02
Novembro 2016	4,37E+00	3,23E+00	2,25E-01	6,09E-02
Dezembro 2016	4,48E+00	3,31E+00	2,31E-01	6,24E-02
Janeiro 2017	4,21E+00	3,11E+00	2,17E-01	5,87E-02
Fevereiro 2017	4,32E+00	3,19E+00	2,22E-01	6,02E-02
Março 2017	4,41E+00	3,26E+00	2,27E-01	6,14E-02
Abril 2017	4,62E+00	3,42E+00	2,38E-01	6,44E-02
Mai 2017	4,60E+00	3,40E+00	2,37E-01	6,41E-02
Junho 2017	4,73E+00	3,50E+00	2,43E-01	6,59E-02

Tabela III.9.10.22 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-30, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,08E+00	1,54E+00	1,07E-01	2,90E-02
Agosto 2016	2,12E+00	1,56E+00	1,09E-01	2,95E-02
Setembro 2016	1,99E+00	1,47E+00	1,03E-01	2,77E-02
Outubro 2016	1,84E+00	1,36E+00	9,47E-02	2,56E-02
Novembro 2016	1,79E+00	1,33E+00	9,23E-02	2,50E-02
Dezembro 2016	1,85E+00	1,37E+00	9,54E-02	2,58E-02
Janeiro 2017	1,71E+00	1,26E+00	8,80E-02	2,38E-02
Fevereiro 2017	1,75E+00	1,29E+00	9,01E-02	2,44E-02
Março 2017	1,80E+00	1,33E+00	9,28E-02	2,51E-02
Abril 2017	1,95E+00	1,44E+00	1,01E-01	2,72E-02
Mai 2017	1,91E+00	1,41E+00	9,84E-02	2,66E-02
Junho 2017	2,00E+00	1,48E+00,	1,03E-01	2,78E-02

Tabela III.9.10.23 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-31, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,38E+00	1,76E+00	1,23E-01	3,32E-02
Agosto 2016	2,47E+00	1,83E+00	1,27E-01	3,45E-02
Setembro 2016	2,23E+00	1,65E+00	1,15E-01	3,10E-02
Outubro 2016	2,02E+00	1,50E+00	1,04E-01	2,82E-02
Novembro 2016	1,94E+00	1,44E+00	1,00E-01	2,71E-02
Dezembro 2016	1,98E+00	1,46E+00	1,02E-01	2,75E-02
Janeiro 2017	1,86E+00	1,37E+00	9,56E-02	2,59E-02
Fevereiro 2017	1,90E+00	1,41E+00	9,80E-02	2,65E-02
Março 2017	1,97E+00	1,46E+00	1,01E-01	2,74E-02
Abril 2017	2,18E+00	1,61E+00	1,12E-01	3,03E-02
Mai 2017	2,13E+00	1,57E+00	1,10E-01	2,97E-02
Junho 2017	2,28E+00	1,68E+00	1,17E-01	3,17E-02

Tabela III.9.10.24 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-32, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,29E-01	9,80E-02	6,63E-03	1,81E-03
Agosto 2016	1,20E-01	9,15E-02	6,18E-03	1,69E-03
Setembro 2016	1,17E-01	8,90E-02	6,02E-03	1,64E-03
Outubro 2016	1,04E-01	7,91E-02	5,35E-03	1,46E-03
Novembro 2016	1,05E-01	8,01E-02	5,41E-03	1,48E-03
Dezembro 2016	9,94E-02	7,55E-02	5,10E-03	1,39E-03
Janeiro 2017	1,02E-01	7,72E-02	5,22E-03	1,42E-03
Fevereiro 2017	1,05E-01	7,97E-02	5,39E-03	1,47E-03
Março 2017	1,15E-01	8,74E-02	5,91E-03	1,61E-03
Abril 2017	1,13E-01	8,56E-02	5,79E-03	1,58E-03
Mai 2017	1,24E-01	9,39E-02	6,35E-03	1,73E-03
Junho 2017	1,35E-01	1,03E-01	6,94E-03	1,89E-03

Tabela III.9.10.25 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-33, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,60E-01	3,40E-01	2,37E-02	6,40E-03
Agosto 2016	4,21E-01	3,11E-01	2,17E-02	5,86E-03
Setembro 2016	4,29E-01	3,17E-01	2,21E-02	5,97E-03
Outubro 2016	3,89E-01	2,87E-01	2,00E-02	5,41E-03
Novembro 2016	3,99E-01	2,95E-01	2,05E-02	5,55E-03
Dezembro 2016	3,78E-01	2,79E-01	1,95E-02	5,26E-03
Janeiro 2017	3,87E-01	2,86E-01	1,99E-02	5,39E-03
Fevereiro 2017	3,93E-01	2,91E-01	2,02E-02	5,48E-03
Março 2017	4,25E-01	3,14E-01	2,19E-02	5,92E-03
Abril 2017	4,05E-01	3,00E-01	2,09E-02	5,65E-03
Mai 2017	4,46E-01	3,30E-01	2,30E-02	6,22E-03
Junho 2017	4,75E-01	3,51E-01	2,45E-02	6,61E-03

Tabela III.9.10.26 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-34, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,41E-01	1,83E-01	1,24E-02	3,38E-03
Agosto 2016	2,23E-01	1,69E-01	1,14E-02	3,12E-03
Setembro 2016	2,23E-01	1,69E-01	1,14E-02	3,12E-03
Outubro 2016	1,95E-01	1,48E-01	1,00E-02	2,73E-03
Novembro 2016	1,98E-01	1,51E-01	1,02E-02	2,78E-03
Dezembro 2016	1,89E-01	1,43E-01	9,69E-03	2,64E-03
Janeiro 2017	1,93E-01	1,47E-01	9,91E-03	2,70E-03
Fevereiro 2017	1,96E-01	1,49E-01	1,00E-02	2,74E-03
Março 2017	2,14E-01	1,62E-01	1,10E-02	2,99E-03
Abril 2017	2,06E-01	1,56E-01	1,06E-02	2,88E-03
Mai 2017	2,26E-01	1,72E-01	1,16E-02	3,17E-03
Junho 2017	2,45E-01	1,86E-01	1,26E-02	3,43E-03

Tabela III.9.10.27 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-35, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,52E+00	1,12E+00	7,80E-02	2,11E-02
Agosto 2016	1,39E+00	1,03E+00	7,17E-02	1,94E-02
Setembro 2016	1,50E+00	1,11E+00	7,71E-02	2,09E-02
Outubro 2016	1,37E+00	1,01E+00	7,06E-02	1,91E-02
Novembro 2016	1,39E+00	1,02E+00	7,14E-02	1,93E-02
Dezembro 2016	1,37E+00	1,02E+00	7,08E-02	1,92E-02
Janeiro 2017	1,34E+00	9,88E-01	6,88E-02	1,86E-02
Fevereiro 2017	1,34E+00	9,91E-01	6,90E-02	1,87E-02
Março 2017	1,42E+00	1,05E+00	7,31E-02	1,98E-02
Abril 2017	1,39E+00	1,03E+00	7,15E-02	1,93E-02
Mai 2017	1,47E+00	1,08E+00	7,55E-02	2,04E-02
Junho 2017	1,50E+00	1,11E+00	7,71E-02	2,09E-02

Tabela III.9.10.28 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-36, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,02E+00	7,55E-01	5,26E-02	1,42E-02
Agosto 2016	9,55E-01	7,06E-01	4,92E-02	1,33E-02
Setembro 2016	1,01E+00	7,47E-01	5,20E-02	1,41E-02
Outubro 2016	9,40E-01	6,95E-01	4,84E-02	1,31E-02
Novembro 2016	9,48E-01	7,01E-01	4,88E-02	1,32E-02
Dezembro 2016	9,54E-01	7,05E-01	4,91E-02	1,33E-02
Janeiro 2017	9,13E-01	6,75E-01	4,70E-02	1,27E-02
Fevereiro 2017	9,17E-01	6,78E-01	4,72E-02	1,28E-02
Março 2017	9,64E-01	7,12E-01	4,96E-02	1,34E-02
Abril 2017	9,51E-01	7,03E-01	4,90E-02	1,32E-02
Mai 2017	9,97E-01	7,37E-01	5,13E-02	1,39E-02
Junho 2017	1,01E+00	7,48E-01	5,21E-02	1,41E-02

Tabela III.9.10.29 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-37, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,55E-01	1,33E-01	1,10E-02	2,95E-03
Agosto 2016	1,40E-01	1,20E-01	9,92E-03	2,66E-03
Setembro 2016	1,54E-01	1,32E-01	1,09E-02	2,93E-03
Outubro 2016	1,46E-01	1,25E-01	1,03E-02	2,78E-03
Novembro 2016	1,49E-01	1,27E-01	1,05E-02	2,83E-03
Dezembro 2016	1,47E-01	1,26E-01	1,04E-02	2,80E-03
Janeiro 2017	1,43E-01	1,22E-01	1,01E-02	2,72E-03
Fevereiro 2017	1,44E-01	1,23E-01	1,02E-02	2,73E-03
Março 2017	1,51E-01	1,29E-01	1,07E-02	2,87E-03
Abril 2017	1,47E-01	1,26E-01	1,04E-02	2,80E-03
Mai 2017	1,56E-01	1,33E-01	1,10E-02	2,96E-03
Junho 2017	1,57E-01	1,34E-01	1,11E-02	2,98E-03

Tabela III.9.10.30 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-38, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,88E-01	1,61E-01	1,33E-02	3,58E-03
Agosto 2016	1,70E-01	1,45E-01	1,20E-02	3,23E-03
Setembro 2016	1,87E-01	1,59E-01	1,32E-02	3,55E-03
Outubro 2016	1,77E-01	1,51E-01	1,25E-02	3,37E-03
Novembro 2016	1,80E-01	1,54E-01	1,28E-02	3,43E-03
Dezembro 2016	1,78E-01	1,52E-01	1,26E-02	3,39E-03
Janeiro 2017	1,73E-01	1,48E-01	1,23E-02	3,30E-03
Fevereiro 2017	1,74E-01	1,49E-01	1,23E-02	3,31E-03
Março 2017	1,83E-01	1,56E-01	1,30E-02	3,48E-03
Abril 2017	1,79E-01	1,53E-01	1,26E-02	3,39E-03
Mai 2017	1,89E-01	1,61E-01	1,34E-02	3,59E-03
Junho 2017	1,90E-01	1,62E-01	1,34E-02	3,61E-03

Tabela III.9.10.31 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-39, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,72E-01	3,18E-01	2,63E-02	7,08E-03
Agosto 2016	3,38E-01	2,88E-01	2,39E-02	6,42E-03
Setembro 2016	3,85E-01	3,29E-01	2,73E-02	7,33E-03
Outubro 2016	3,64E-01	3,11E-01	2,58E-02	6,92E-03
Novembro 2016	3,67E-01	3,13E-01	2,60E-02	6,97E-03
Dezembro 2016	3,65E-01	3,12E-01	2,59E-02	6,95E-03
Janeiro 2017	3,71E-01	3,17E-01	2,62E-02	7,05E-03
Fevereiro 2017	3,72E-01	3,18E-01	2,64E-02	7,08E-03
Março 2017	3,91E-01	3,34E-01	2,77E-02	7,43E-03
Abril 2017	3,72E-01	3,18E-01	2,63E-02	7,08E-03
Mai 2017	3,99E-01	3,41E-01	2,82E-02	7,58E-03
Junho 2017	3,96E-01	3,39E-01	2,81E-02	7,54E-03

Tabela III.9.10.32 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-40, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,10E-01	2,65E-01	2,20E-02	5,90E-03
Agosto 2016	2,81E-01	2,40E-01	1,99E-02	5,34E-03
Setembro 2016	3,21E-01	2,75E-01	2,27E-02	6,11E-03
Outubro 2016	3,12E-01	2,67E-01	2,21E-02	5,94E-03
Novembro 2016	3,20E-01	2,73E-01	2,26E-02	6,08E-03
Dezembro 2016	3,17E-01	2,71E-01	2,24E-02	6,02E-03
Janeiro 2017	3,11E-01	2,66E-01	2,20E-02	5,91E-03
Fevereiro 2017	3,13E-01	2,67E-01	2,21E-02	5,94E-03
Março 2017	3,28E-01	2,80E-01	2,32E-02	6,23E-03
Abril 2017	3,12E-01	2,67E-01	2,21E-02	5,93E-03
Mai 2017	3,33E-01	2,84E-01	2,36E-02	6,33E-03
Junho 2017	3,32E-01	2,83E-01	2,35E-02	6,30E-03

Tabela III.9.10.33 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-41, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,43E-01	1,22E-01	1,01E-02	2,72E-03
Agosto 2016	1,30E-01	1,11E-01	9,17E-03	2,46E-03
Setembro 2016	1,49E-01	1,28E-01	1,06E-02	2,84E-03
Outubro 2016	1,49E-01	1,27E-01	1,06E-02	2,84E-03
Novembro 2016	1,51E-01	1,29E-01	1,07E-02	2,87E-03
Dezembro 2016	1,48E-01	1,27E-01	1,05E-02	2,82E-03
Janeiro 2017	1,47E-01	1,25E-01	1,04E-02	2,79E-03
Fevereiro 2017	1,50E-01	1,28E-01	1,06E-02	2,84E-03
Março 2017	1,56E-01	1,34E-01	1,11E-02	2,97E-03
Abril 2017	1,46E-01	1,25E-01	1,04E-02	2,78E-03
Mai 2017	1,57E-01	1,34E-01	1,11E-02	2,99E-03
Junho 2017	1,56E-01	1,33E-01	1,10E-02	2,96E-03

Tabela III.9.10.34 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-42, para 2032

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,12E-02	4,53E-02	3,61E-03	9,72E-04
Agosto 2016	4,73E-02	4,19E-02	3,34E-03	9,00E-04
Setembro 2016	5,57E-02	4,93E-02	3,93E-03	1,06E-03
Outubro 2016	5,87E-02	5,20E-02	4,14E-03	1,12E-03
Novembro 2016	6,03E-02	5,34E-02	4,25E-03	1,15E-03
Dezembro 2016	5,94E-02	5,26E-02	4,18E-03	1,13E-03
Janeiro 2017	5,24E-02	4,64E-02	3,70E-03	9,97E-04
Fevereiro 2017	5,00E-02	4,43E-02	3,52E-03	9,50E-04
Março 2017	5,13E-02	4,54E-02	3,62E-03	9,75E-04
Abril 2017	4,85E-02	4,30E-02	3,42E-03	9,22E-04
Mai 2017	5,08E-02	4,50E-02	3,58E-03	9,65E-04
Junho 2017	4,97E-02	4,41E-02	3,51E-03	9,45E-04

Tabela III.9.10.35 – Emissão de poluentes em estudo, para os veículos ligeiros e pesados, para o período diurno, entardecer e noturno, para as vias em estudo (sem contemplar as autoestradas e itinerários complementares), para 2042

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Barreiro_1	2,36E-01	2,67E-01	1,95E-02	4,94E-03	5,12E-02	6,16E-02	4,24E-03	1,19E-03	4,72E-03	5,53E-03	3,91E-04	1,05E-04
Barreiro_2	1,52E-01	1,89E-01	1,50E-02	3,66E-03	2,21E-02	2,86E-02	2,05E-03	5,69E-04	3,58E-03	4,37E-03	3,62E-04	8,31E-05
Montijo_3	6,70E-02	8,84E-02	5,63E-03	1,78E-03	1,60E-02	2,11E-02	1,35E-03	4,26E-04	1,25E-03	1,65E-03	1,05E-04	3,34E-05
Montijo_4	2,88E-01	3,49E-01	2,49E-02	6,59E-03	6,88E-02	8,34E-02	5,95E-03	1,58E-03	5,40E-03	6,53E-03	4,67E-04	1,24E-04
Montijo_5	1,97E-01	2,60E-01	1,66E-02	5,24E-03	4,70E-02	6,20E-02	3,95E-03	1,25E-03	3,68E-03	4,86E-03	3,10E-04	9,80E-05
Montijo_6	1,12E-01	1,48E-01	9,46E-03	2,99E-03	2,69E-02	3,55E-02	2,26E-03	7,15E-04	2,11E-03	2,79E-03	1,78E-04	5,62E-05
Palmela_7	1,42E-01	1,65E-01	1,24E-02	3,03E-03	3,54E-02	4,14E-02	3,09E-03	7,59E-04	4,46E-03	5,24E-03	3,89E-04	9,68E-05
Palmela_8	1,66E-01	2,05E-01	1,42E-02	3,94E-03	4,02E-02	5,00E-02	3,45E-03	9,65E-04	4,05E-03	5,11E-03	3,45E-04	9,98E-05
Palmela_9	1,43E-01	1,63E-01	1,19E-02	3,03E-03	3,48E-02	3,97E-02	2,88E-03	7,42E-04	3,48E-03	4,05E-03	2,88E-04	7,66E-05
Palmela_10	1,40E-01	1,76E-01	1,16E-02	3,50E-03	3,38E-02	4,30E-02	2,79E-03	8,57E-04	3,37E-03	4,39E-03	2,79E-04	8,84E-05
Palmela_11	4,64E-02	5,70E-02	3,69E-03	1,12E-03	1,12E-02	1,39E-02	8,92E-04	2,74E-04	1,11E-03	1,41E-03	8,90E-05	2,82E-05
Palmela_12	2,24E-02	2,65E-02	1,76E-03	5,10E-04	5,51E-03	6,60E-03	4,34E-04	1,27E-04	5,35E-04	6,56E-04	4,24E-05	1,29E-05
Palmela_13	6,81E-02	6,91E-02	5,10E-03	1,20E-03	1,92E-02	1,96E-02	1,44E-03	3,43E-04	1,64E-03	1,71E-03	1,24E-04	3,03E-05
Palmela_14	1,69E-01	2,07E-01	1,46E-02	3,96E-03	4,24E-02	5,23E-02	3,65E-03	1,00E-03	5,56E-03	6,96E-03	4,76E-04	1,35E-04
Palmela_15	2,06E-01	2,34E-01	1,71E-02	4,35E-03	4,95E-02	5,66E-02	4,10E-03	1,06E-03	4,61E-03	5,36E-03	3,81E-04	1,01E-04
Palmela_16	2,95E-01	3,50E-01	2,32E-02	6,72E-03	7,35E-02	8,80E-02	5,79E-03	1,70E-03	9,59E-03	1,18E-02	7,61E-04	2,31E-04
Palmela_17	1,60E-01	1,90E-01	1,33E-02	3,63E-03	3,88E-02	4,64E-02	3,21E-03	8,90E-04	3,88E-03	4,73E-03	3,21E-04	9,19E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
Palmela_18	1,17E-01	1,36E-01	9,69E-03	2,55E-03	2,84E-02	3,31E-02	2,35E-03	6,27E-04	2,84E-03	3,37E-03	2,35E-04	6,45E-05
Palmela_19	2,18E-02	2,65E-02	1,88E-03	5,01E-04	5,28E-03	6,45E-03	4,56E-04	1,23E-04	5,30E-04	6,57E-04	4,55E-05	1,26E-05
Palmela_20	1,24E-01	1,39E-01	1,03E-02	2,56E-03	3,01E-02	3,39E-02	2,49E-03	6,28E-04	3,02E-03	3,47E-03	2,50E-04	6,49E-05
Palmela_21	1,70E-01	2,24E-01	1,43E-02	4,52E-03	4,12E-02	5,47E-02	3,46E-03	1,11E-03	4,13E-03	5,59E-03	3,45E-04	1,14E-04
Palmela_22	1,83E-01	2,16E-01	1,59E-02	4,00E-03	4,61E-02	5,48E-02	4,00E-03	1,02E-03	6,37E-03	7,71E-03	5,51E-04	1,46E-04
Palmela_23	2,85E-02	3,76E-02	2,40E-03	7,59E-04	6,55E-03	8,71E-03	5,50E-04	1,77E-04	2,63E-04	3,56E-04	2,20E-05	7,29E-06
Palmela_24	1,16E-01	1,41E-01	1,01E-02	2,67E-03	2,83E-02	3,44E-02	2,44E-03	6,54E-04	2,85E-03	3,53E-03	2,45E-04	6,78E-05
Seixal_25	2,14E-01	2,35E-01	1,77E-02	4,27E-03	5,37E-02	5,96E-02	4,44E-03	1,09E-03	6,99E-03	8,35E-03	5,79E-04	1,60E-04
Seixal_26	1,70E-02	2,08E-02	1,40E-03	4,06E-04	4,14E-03	5,09E-03	3,42E-04	9,96E-05	4,11E-04	5,19E-04	3,40E-05	1,03E-05
53509	7,96E-01	1,09E+00	9,06E-02	2,17E-02	6,44E-01	8,65E-01	4,86E-02	1,16E-02	2,00E-01	2,67E-01	1,51E-02	3,58E-03
142861	9,67E-02	1,06E+00	5,92E-02	1,48E-02	4,26E-01	5,82E-01	3,17E-02	7,92E-03	1,32E-01	1,80E-01	9,85E-03	2,44E-03
153206	2,65E-02	3,52E-02	8,37E-03	2,18E-03	5,25E-02	5,92E-01	4,52E-03	1,22E-03	1,46E-02	1,59E-01	1,27E-03	3,27E-04
153342	4,24E-02	5,64E-02	2,02E-03	4,68E-04	1,48E-02	1,99E-02	1,12E-03	2,67E-04	3,95E-03	5,22E-03	3,03E-04	6,88E-05
153343	1,84E-01	2,45E-01	3,22E-03	7,51E-04	2,36E-02	3,17E-02	1,78E-03	4,26E-04	6,29E-03	8,31E-03	4,82E-04	1,10E-04
153344	7,37E-03	1,01E-02	1,40E-02	3,27E-03	1,01E-01	1,37E-01	7,64E-03	1,84E-03	2,70E-02	3,58E-02	2,06E-03	4,75E-04
153345	4,07E-03	5,58E-03	5,47E-04	1,38E-04	3,85E-03	5,32E-03	2,84E-04	7,30E-05	1,03E-03	1,41E-03	7,61E-05	1,93E-05
153346	1,24E-02	1,70E-02	3,02E-04	7,61E-05	2,13E-03	2,94E-03	1,57E-04	4,05E-05	5,69E-04	7,82E-04	4,21E-05	1,07E-05
153347	1,49E-02	2,04E-02	9,20E-04	2,32E-04	6,48E-03	8,97E-03	4,77E-04	1,23E-04	1,73E-03	2,38E-03	1,28E-04	3,26E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
153348	1,62E-02	2,22E-02	1,10E-03	2,78E-04	7,77E-03	1,08E-02	5,72E-04	1,48E-04	2,08E-03	2,86E-03	1,54E-04	3,91E-05
153349	1,20E-01	1,37E-01	1,20E-03	3,03E-04	8,47E-03	1,17E-02	6,24E-04	1,61E-04	2,27E-03	3,12E-03	1,68E-04	4,26E-05
153357	1,61E-01	1,85E-01	1,05E-02	2,46E-03	7,03E-02	8,25E-02	6,14E-03	1,52E-03	1,70E-02	1,96E-02	1,49E-03	3,55E-04
153360	8,39E-03	9,83E-03	1,41E-02	3,36E-03	9,19E-02	1,09E-01	8,00E-03	2,02E-03	2,29E-02	2,66E-02	2,00E-03	4,85E-04
153361	7,31E-03	7,87E-02	7,33E-04	1,81E-04	3,57E-03	4,16E-03	3,13E-04	7,60E-05	9,80E-04	1,14E-03	8,58E-05	2,08E-05
153364	3,55E-02	4,73E-02	6,35E-04	1,62E-04	3,37E-03	3,59E-02	2,94E-04	7,38E-05	9,24E-04	9,93E-03	8,03E-05	2,04E-05
153378	3,85E-01	5,14E-01	2,70E-03	6,30E-04	1,96E-02	2,67E-02	1,47E-03	3,62E-04	5,03E-03	6,79E-03	3,79E-04	9,14E-05
154662	2,73E-02	3,12E-02	2,93E-02	6,85E-03	2,01E-01	2,73E-01	1,51E-02	3,69E-03	5,20E-02	6,99E-02	3,93E-03	9,37E-04
154663	9,43E-02	1,08E-01	2,40E-03	5,61E-04	1,60E-02	1,88E-02	1,40E-03	3,47E-04	3,88E-03	4,47E-03	3,40E-04	8,10E-05
154674	2,85E-03	3,30E-03	8,30E-03	1,94E-03	5,54E-02	6,55E-02	4,83E-03	1,21E-03	1,35E-02	1,56E-02	1,18E-03	2,83E-04
154680	2,38E-02	3,16E-02	2,50E-04	5,99E-05	1,42E-03	1,67E-03	1,24E-04	3,10E-05	3,84E-04	4,50E-04	3,35E-05	8,28E-06
155184	1,32E+00	1,52E+00	1,81E-03	4,21E-04	1,33E-02	1,79E-02	1,01E-03	2,40E-04	3,55E-03	4,69E-03	2,73E-04	6,19E-05
155208	4,09E-02	5,45E-02	1,16E-01	2,76E-02	7,08E-01	8,13E-01	6,22E-02	1,47E-02	2,20E-01	2,52E-01	1,93E-02	4,54E-03
155210	4,86E-03	5,78E-03	3,11E-03	7,26E-04	2,26E-02	3,08E-02	1,69E-03	4,17E-04	5,80E-03	7,82E-03	4,37E-04	1,05E-04
155213	0,00E+00	0,00E+00	4,22E-04	1,08E-04	2,24E-03	2,65E-03	1,95E-04	4,90E-05	6,14E-04	7,29E-04	5,34E-05	1,36E-05
155215	1,90E-02	2,60E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155216	2,49E-01	2,57E+00	1,41E-03	3,56E-04	9,95E-03	1,38E-02	7,33E-04	1,89E-04	2,65E-03	3,65E-03	1,97E-04	4,99E-05
155217	7,73E-03	7,80E-02	2,18E-02	5,26E-03	1,25E-01	1,28E+00	1,10E-02	2,63E-03	3,42E-02	3,54E-01	2,99E-03	7,27E-04
155218	2,93E-03	2,96E-02	6,80E-04	1,60E-04	2,91E-03	2,86E-02	2,56E-04	5,86E-05	7,98E-04	7,66E-03	7,06E-05	1,57E-05
155219	1,87E-03	2,17E-03	2,58E-04	6,07E-05	1,10E-03	1,09E-02	9,72E-05	2,22E-05	3,03E-04	2,91E-03	2,68E-05	5,94E-06
155220	3,78E-01	5,05E-01	1,63E-04	3,98E-05	9,64E-04	1,12E-03	8,44E-05	2,04E-05	2,51E-04	2,93E-04	2,19E-05	5,38E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155221	3,73E-02	5,01E-02	2,87E-02	6,74E-03	1,83E-01	2,45E-01	1,39E-02	3,27E-03	5,20E-02	7,00E-02	3,93E-03	9,39E-04
155222	6,15E-02	8,32E-02	2,82E-03	6,71E-04	1,85E-02	2,48E-02	1,40E-03	3,32E-04	5,29E-03	7,15E-03	3,98E-04	9,63E-05
155223	1,65E-01	2,24E-01	4,63E-03	1,12E-03	3,00E-02	4,05E-02	2,26E-03	5,44E-04	8,50E-03	1,15E-02	6,37E-04	1,56E-04
155224	1,98E-02	2,71E-02	1,24E-02	3,01E-03	8,07E-02	1,09E-01	6,09E-03	1,46E-03	2,28E-02	3,10E-02	1,71E-03	4,19E-04
155225	2,83E-02	3,83E-02	1,48E-03	3,69E-04	1,03E-02	1,42E-02	7,63E-04	1,95E-04	2,78E-03	3,80E-03	2,06E-04	5,18E-05
155226	6,89E-02	9,33E-02	2,12E-03	5,16E-04	1,56E-02	2,13E-02	1,17E-03	2,88E-04	3,96E-03	5,36E-03	2,97E-04	7,23E-05
155227	2,63E-01	3,57E-01	5,17E-03	1,26E-03	3,84E-02	5,22E-02	2,87E-03	7,07E-04	9,69E-03	1,31E-02	7,28E-04	1,77E-04
155228	1,75E-01	1,99E-01	1,98E-02	4,81E-03	1,46E-01	1,99E-01	1,09E-02	2,69E-03	3,70E-02	5,00E-02	2,78E-03	6,74E-04
155229	2,54E-02	3,39E-02	1,54E-02	3,58E-03	8,84E-02	1,00E-01	7,79E-03	1,80E-03	2,55E-02	2,88E-02	2,25E-03	5,13E-04
155230	6,88E-02	9,17E-02	1,93E-03	4,52E-04	1,28E-02	1,71E-02	9,78E-04	2,27E-04	3,72E-03	4,92E-03	2,84E-04	6,51E-05
155231	5,29E-02	7,09E-02	5,23E-03	1,22E-03	3,47E-02	4,60E-02	2,65E-03	6,10E-04	1,01E-02	1,34E-02	7,78E-04	1,76E-04
155232	1,45E-01	1,95E-01	4,00E-03	9,49E-04	2,56E-02	3,40E-02	1,95E-03	4,51E-04	7,37E-03	9,89E-03	5,58E-04	1,32E-04
155234	2,95E+00	3,39E+00	1,10E-02	2,60E-03	7,02E-02	9,33E-02	5,36E-03	1,24E-03	2,02E-02	2,71E-02	1,53E-03	3,63E-04
155242	1,00E-02	1,16E-02	2,59E-01	6,14E-02	1,80E+00	2,12E+00	1,57E-01	3,91E-02	5,19E-01	6,00E-01	4,55E-02	1,09E-02
155244	1,26E-02	1,50E-02	8,78E-04	2,13E-04	5,61E-03	6,74E-03	4,86E-04	1,27E-04	1,34E-03	1,56E-03	1,18E-04	2,85E-05
155245	8,69E-03	8,21E-02	1,10E-03	2,80E-04	5,83E-03	6,89E-03	5,08E-04	1,28E-04	1,60E-03	1,90E-03	1,39E-04	3,54E-05
155246	1,47E-02	1,59E-01	7,71E-04	1,68E-04	3,60E-03	3,54E-02	3,18E-04	7,25E-05	1,00E-03	9,51E-03	8,87E-05	1,94E-05
155247	3,12E-02	3,57E-02	1,28E-03	3,27E-04	9,43E-03	1,08E-01	8,11E-04	2,22E-04	2,13E-03	2,28E-02	1,85E-04	4,69E-05
155249	6,99E-02	9,39E-02	2,74E-03	6,44E-04	1,84E-02	2,11E-02	1,61E-03	3,81E-04	4,38E-03	5,00E-03	3,86E-04	8,97E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155250	2,32E-01	2,67E-01	5,28E-03	1,26E-03	3,34E-02	4,44E-02	2,55E-03	5,89E-04	9,57E-03	1,29E-02	7,21E-04	1,74E-04
155251	4,07E-02	4,64E-02	2,04E-02	4,85E-03	1,11E-01	1,27E-01	9,79E-03	2,28E-03	3,19E-02	3,69E-02	2,79E-03	6,73E-04
155252	2,30E-03	2,65E-03	3,59E-03	8,32E-04	1,97E-02	2,19E-02	1,74E-03	3,85E-04	5,49E-03	6,27E-03	4,82E-04	1,13E-04
155252	4,60E-03	5,35E-03	2,01E-04	4,83E-05	1,20E-03	1,38E-03	1,05E-04	2,50E-05	3,07E-04	3,55E-04	2,69E-05	6,47E-06
155892, 155885, 155891, 155890	0,00E+00	0,00E+00	4,03E-04	9,77E-05	2,27E-03	2,69E-03	1,98E-04	4,99E-05	6,08E-04	7,14E-04	5,31E-05	1,32E-05
155288	4,99E-02	5,63E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155290	7,20E-03	8,66E-03	4,31E-03	1,16E-03	2,36E-02	2,72E-01	2,03E-03	5,61E-04	6,36E-03	6,98E-02	5,51E-04	1,44E-04
155294	8,64E-03	1,02E-01	6,24E-04	1,63E-04	2,03E-03	2,41E-03	1,76E-04	4,50E-05	5,80E-04	6,54E-04	5,11E-05	1,16E-05
155295	9,87E-03	1,17E-01	7,39E-04	2,10E-04	5,22E-03	6,04E-02	4,48E-04	1,25E-04	1,33E-03	1,56E-02	1,14E-04	3,21E-05
155296	1,53E-03	1,89E-03	8,44E-04	2,42E-04	6,16E-03	7,03E-02	5,30E-04	1,45E-04	1,56E-03	1,82E-02	1,34E-04	3,76E-05
155302	4,62E-03	5,11E-03	1,31E-04	3,65E-05	7,76E-04	1,02E-03	6,54E-05	2,05E-05	2,27E-04	2,73E-04	1,97E-05	5,13E-06
155303	2,49E-03	2,35E-02	4,10E-04	8,92E-05	1,92E-03	2,17E-03	1,69E-04	3,86E-05	5,32E-04	5,90E-04	4,72E-05	1,03E-05
155304	0,00E+00	0,00E+00	2,21E-04	4,80E-05	1,03E-03	1,01E-02	9,10E-05	2,07E-05	2,86E-04	2,72E-03	2,54E-05	5,56E-06
155305	9,07E-02	1,04E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155306	4,91E-02	6,58E-02	7,97E-03	1,87E-03	4,56E-02	5,21E-02	4,01E-03	9,39E-04	1,28E-02	1,47E-02	1,12E-03	2,67E-04
155307	1,06E-01	1,41E-01	3,71E-03	8,81E-04	2,41E-02	3,22E-02	1,83E-03	4,29E-04	6,83E-03	9,18E-03	5,17E-04	1,23E-04
155308	1,01E-01	1,15E-01	8,03E-03	1,89E-03	5,13E-02	6,86E-02	3,89E-03	9,17E-04	1,46E-02	1,96E-02	1,10E-03	2,63E-04
155309	9,29E-02	1,24E-01	8,85E-03	2,06E-03	5,22E-02	6,06E-02	4,56E-03	1,11E-03	1,35E-02	1,56E-02	1,19E-03	2,82E-04
155310	3,97E-02	3,99E-01	7,04E-03	1,66E-03	5,00E-02	6,77E-02	3,76E-03	9,12E-04	1,30E-02	1,75E-02	9,86E-04	2,35E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155311	5,90E-02	6,64E-02	3,49E-03	8,18E-04	2,15E-02	2,21E-01	1,88E-03	4,54E-04	5,64E-03	5,72E-02	4,95E-04	1,17E-04
155312	1,21E-02	1,16E-01	5,21E-03	1,18E-03	2,91E-02	3,42E-02	2,54E-03	6,29E-04	7,80E-03	9,08E-03	6,82E-04	1,66E-04
155313	7,44E-03	8,49E-03	1,07E-03	2,38E-04	5,22E-03	5,62E-02	4,54E-04	1,16E-04	1,29E-03	1,34E-02	1,13E-04	2,74E-05
155314	9,95E-03	1,13E-02	6,54E-04	1,53E-04	4,34E-03	5,09E-03	3,79E-04	9,37E-05	1,17E-03	1,36E-03	1,02E-04	2,49E-05
155315	1,77E-02	1,69E-01	8,76E-04	2,02E-04	5,88E-03	6,87E-03	5,14E-04	1,26E-04	1,59E-03	1,85E-03	1,39E-04	3,37E-05
155316	5,01E-03	5,45E-02	1,57E-03	3,46E-04	7,76E-03	8,01E-02	6,79E-04	1,64E-04	2,24E-03	2,34E-02	1,96E-04	4,80E-05
155317	8,72E-04	1,09E-03	4,35E-04	1,12E-04	2,06E-03	2,21E-02	1,79E-04	4,55E-05	5,74E-04	6,02E-03	5,01E-05	1,24E-05
155318	5,35E-03	5,75E-02	7,47E-05	2,10E-05	3,29E-04	4,11E-04	2,82E-05	7,96E-06	9,55E-05	1,14E-04	8,30E-06	2,13E-06
155319	6,58E-03	7,15E-02	4,65E-04	1,18E-04	2,68E-03	2,99E-02	2,31E-04	6,16E-05	6,75E-04	7,06E-03	5,89E-05	1,45E-05
155320	5,19E-03	6,19E-03	5,71E-04	1,47E-04	3,35E-03	3,75E-02	2,89E-04	7,72E-05	8,53E-04	9,00E-03	7,44E-05	1,85E-05
155321	4,61E-03	5,05E-02	4,51E-04	1,15E-04	2,53E-03	3,08E-03	2,19E-04	5,83E-05	6,65E-04	7,88E-04	5,78E-05	1,47E-05
155322	4,38E-03	4,73E-02	3,99E-04	1,04E-04	2,17E-03	2,43E-02	1,88E-04	5,00E-05	5,90E-04	6,48E-03	5,12E-05	1,33E-05
155323	4,58E-03	4,94E-02	3,81E-04	9,73E-05	2,20E-03	2,45E-02	1,90E-04	5,06E-05	5,90E-04	6,40E-03	5,12E-05	1,32E-05
155324	4,27E-03	4,61E-02	3,98E-04	1,02E-04	2,19E-03	2,42E-02	1,90E-04	4,97E-05	6,13E-04	6,65E-03	5,32E-05	1,37E-05
155325	1,83E-02	2,15E-02	3,71E-04	9,47E-05	1,87E-03	2,11E-02	1,61E-04	4,34E-05	5,07E-04	5,59E-03	4,39E-05	1,15E-05
155326	3,66E-02	3,88E-01	1,60E-03	3,97E-04	8,60E-03	1,04E-02	7,44E-04	1,96E-04	2,34E-03	2,74E-03	2,04E-04	5,05E-05
155327	2,35E-03	2,63E-02	3,19E-03	7,98E-04	1,61E-02	1,78E-01	1,39E-03	3,66E-04	4,36E-03	4,59E-02	3,81E-04	9,42E-05
155328	1,18E-03	1,39E-03	2,03E-04	5,43E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155335	2,92E-03	3,72E-03	1,03E-04	2,57E-05	6,19E-04	7,33E-04	5,38E-05	1,36E-05	1,64E-04	1,94E-04	1,43E-05	3,60E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155338	3,48E-03	4,28E-03	2,49E-04	7,32E-05	2,00E-03	2,47E-03	1,71E-04	4,74E-05	4,99E-04	6,10E-04	4,30E-05	1,16E-05
155343	1,36E-02	1,66E-01	3,00E-04	8,19E-05	2,21E-03	2,75E-03	1,89E-04	5,31E-05	5,67E-04	7,00E-04	4,88E-05	1,34E-05
155344	0,00E+00	0,00E+00	1,15E-03	3,43E-04	6,05E-03	7,38E-02	5,14E-04	1,53E-04	1,55E-03	1,91E-02	1,31E-04	3,95E-05
155345	2,05E-03	2,39E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155346	3,42E-03	3,77E-02	1,76E-04	4,93E-05	1,17E-03	1,38E-02	1,00E-04	2,86E-05	3,16E-04	3,59E-03	2,72E-05	7,40E-06
155348	1,56E-04	1,99E-04	2,96E-04	7,76E-05	1,62E-03	1,81E-02	1,40E-04	3,73E-05	4,67E-04	5,66E-03	3,97E-05	1,17E-05
155350	5,48E-03	6,24E-02	1,33E-05	3,90E-06	5,69E-05	7,54E-05	4,78E-06	1,52E-06	1,91E-05	2,65E-05	1,58E-06	5,51E-07
155351	6,65E-04	7,48E-03	4,72E-04	1,29E-04	3,04E-03	3,51E-02	2,62E-04	7,24E-05	8,11E-04	9,37E-03	6,96E-05	1,93E-05
155352	1,03E-03	1,19E-02	5,74E-05	1,54E-05	3,67E-04	4,26E-03	3,15E-05	8,80E-06	9,42E-05	1,12E-03	8,04E-06	2,31E-06
155353	5,12E-03	6,33E-03	8,81E-05	2,45E-05	5,69E-04	6,64E-03	4,88E-05	1,37E-05	1,68E-04	1,77E-03	1,47E-05	3,63E-06
155354	0,00E+00	0,00E+00	4,40E-04	1,22E-04	2,86E-03	3,52E-03	2,46E-04	6,75E-05	7,94E-04	9,66E-04	6,85E-05	1,83E-05
155355	4,08E-05	5,14E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155357	2,76E-04	3,83E-03	3,48E-06	1,00E-06	2,10E-05	2,91E-05	1,74E-06	6,05E-07	9,37E-06	8,86E-06	8,63E-07	1,30E-07
155359	1,59E-04	2,00E-03	2,29E-05	7,96E-06	1,59E-04	2,20E-03	1,31E-05	4,57E-06	4,13E-05	5,72E-04	3,42E-06	1,19E-06
155363	3,93E-03	4,28E-02	1,34E-05	4,15E-06	9,64E-05	1,22E-03	8,14E-06	2,52E-06	2,47E-05	3,20E-04	2,07E-06	6,63E-07
155365	5,35E-03	6,21E-02	3,41E-04	8,81E-05	2,06E-03	2,47E-02	1,76E-04	5,10E-05	5,53E-04	6,45E-03	4,74E-05	1,33E-05
155366	2,65E-04	3,12E-03	4,59E-04	1,28E-04	3,07E-03	3,56E-02	2,63E-04	7,35E-05	7,88E-04	9,46E-03	6,72E-05	1,96E-05
155367	8,33E-04	1,03E-03	2,26E-05	6,44E-06	1,67E-04	1,98E-03	1,43E-05	4,08E-06	4,24E-05	5,24E-04	3,60E-06	1,08E-06
155368	1,96E-03	2,44E-03	7,14E-05	2,00E-05	4,76E-04	5,93E-04	4,08E-05	1,15E-05	1,24E-04	1,56E-04	1,06E-05	3,05E-06
155369	4,03E-05	5,10E-05	1,68E-04	4,70E-05	1,11E-03	1,39E-03	9,54E-05	2,68E-05	2,91E-04	3,66E-04	2,49E-05	7,12E-06
155370	1,41E-03	1,73E-03	3,43E-06	9,99E-07	1,96E-05	2,72E-05	1,63E-06	5,66E-07	9,81E-06	9,75E-06	8,95E-07	1,52E-07

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155371	3,45E-04	3,62E-04	1,21E-04	3,32E-05	8,25E-04	1,03E-03	7,08E-05	1,98E-05	2,17E-04	2,67E-04	1,86E-05	5,13E-06
155811; 155810;	0,00E+00	0,00E+00	3,10E-05	6,01E-06	1,25E-04	1,73E-04	1,03E-05	3,60E-06	4,09E-05	4,76E-05	3,58E-06	8,72E-07
155374	6,87E-04	8,57E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155384	4,64E-04	5,78E-04	5,89E-05	1,66E-05	3,87E-04	4,94E-04	3,29E-05	9,71E-06	1,07E-04	1,31E-04	9,24E-06	2,49E-06
155385	4,50E-03	5,49E-02	3,98E-05	1,12E-05	2,78E-04	3,51E-04	2,37E-05	6,87E-06	7,41E-05	9,02E-05	6,40E-06	1,71E-06
155387	5,04E-04	6,27E-04	3,83E-04	1,14E-04	1,77E-03	2,14E-02	1,50E-04	4,42E-05	7,61E-04	9,08E-03	6,49E-05	1,88E-05
155390	2,09E-04	2,33E-04	4,32E-05	1,21E-05	2,74E-04	3,44E-04	2,34E-05	6,71E-06	7,85E-05	9,58E-05	6,77E-06	1,82E-06
155391	6,74E-03	7,52E-02	1,85E-05	4,11E-06	9,86E-05	1,22E-04	8,47E-06	2,35E-06	3,88E-05	3,93E-05	3,51E-06	6,29E-07
155393	0,00E+00	0,00E+00	5,82E-04	1,55E-04	3,50E-03	4,07E-02	3,00E-04	8,40E-05	9,71E-04	1,25E-02	8,17E-05	2,59E-05
155396	2,30E-04	1,86E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155398	1,82E-02	2,25E-01	2,08E-05	3,76E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155399	1,31E-02	1,62E-01	1,54E-03	4,65E-04	1,14E-02	1,38E-01	9,70E-04	2,86E-04	3,00E-03	3,54E-02	2,57E-04	7,30E-05
155400	4,48E-04	5,31E-03	1,11E-03	3,35E-04	8,99E-03	1,09E-01	7,65E-04	2,26E-04	2,37E-03	2,79E-02	2,02E-04	5,76E-05
155401	2,90E-03	3,71E-03	3,83E-05	1,10E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155403	2,97E-03	3,71E-03	2,46E-04	7,30E-05	1,74E-03	2,23E-03	1,48E-04	4,38E-05	4,59E-04	5,75E-04	3,93E-05	1,12E-05
155404	1,34E-03	1,64E-02	2,55E-04	7,19E-05	2,13E-03	2,61E-03	1,83E-04	4,99E-05	5,79E-04	7,07E-04	5,00E-05	1,34E-05
155405	2,66E-03	3,35E-03	1,14E-04	3,39E-05	1,01E-03	1,19E-02	8,60E-05	2,46E-05	2,41E-04	3,04E-03	2,04E-05	6,29E-06
155406	4,59E-03	5,38E-03	2,27E-04	6,53E-05	1,76E-03	2,14E-03	1,52E-04	4,05E-05	4,43E-04	5,57E-04	3,78E-05	1,08E-05
155408	0,00E+00	0,00E+00	4,01E-04	9,90E-05	2,23E-03	2,48E-03	1,98E-04	4,36E-05	5,90E-04	6,51E-04	5,24E-05	1,13E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155413	2,05E-02	2,49E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155416	1,05E-02	1,31E-02	1,77E-03	4,74E-04	1,28E-02	1,56E-02	1,11E-03	2,97E-04	3,43E-03	4,14E-03	2,96E-04	7,83E-05
155417	3,20E-02	3,69E-01	9,04E-04	2,53E-04	8,10E-03	1,00E-02	6,96E-04	1,93E-04	2,18E-03	2,70E-03	1,87E-04	5,18E-05
155418	2,05E-04	2,52E-03	2,74E-03	7,62E-04	2,34E-02	2,69E-01	2,01E-03	5,55E-04	6,33E-03	7,24E-02	5,45E-04	1,49E-04
155421	3,24E-04	2,70E-04	1,74E-05	5,21E-06	2,16E-04	2,55E-03	1,84E-05	5,28E-06	5,61E-05	6,76E-04	4,78E-06	1,40E-06
155422	1,17E-02	1,44E-02	3,07E-05	3,23E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155423	5,80E-04	7,05E-04	1,01E-03	2,75E-04	6,84E-03	8,31E-03	5,91E-04	1,58E-04	1,81E-03	2,19E-03	1,56E-04	4,13E-05
155424	0,00E+00	0,00E+00	5,01E-05	1,34E-05	2,38E-04	2,89E-04	2,06E-05	5,46E-06	7,40E-05	8,13E-05	6,57E-06	1,41E-06
155425	1,39E-02	1,78E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155427	7,66E-04	9,53E-04	1,18E-03	3,51E-04	1,22E-02	1,54E-02	1,04E-03	3,00E-04	3,49E-03	4,29E-03	3,01E-04	8,19E-05
155428	6,09E-04	7,54E-04	6,56E-05	1,84E-05	8,31E-04	1,06E-03	7,08E-05	2,08E-05	2,57E-04	3,16E-04	2,21E-05	6,03E-06
155429	1,59E-02	2,01E-02	5,23E-05	1,45E-05	3,31E-04	4,24E-04	2,81E-05	8,37E-06	8,84E-05	1,11E-04	7,56E-06	2,15E-06
155430	1,21E-02	1,46E-01	1,35E-03	3,93E-04	1,25E-02	1,57E-02	1,07E-03	3,05E-04	3,57E-03	4,35E-03	3,08E-04	8,25E-05
155431	3,03E-04	3,70E-04	1,03E-03	3,01E-04	9,82E-03	1,16E-01	8,39E-04	2,40E-04	2,82E-03	3,16E-02	2,44E-04	6,52E-05
155432	1,83E-02	2,27E-02	2,61E-05	7,06E-06	1,65E-04	2,05E-04	1,41E-05	3,95E-06	4,45E-05	5,40E-05	3,84E-06	1,02E-06
155435	4,87E-03	5,28E-02	1,57E-03	4,38E-04	5,56E-03	7,18E-03	4,72E-04	1,42E-04	1,67E-03	2,07E-03	1,44E-04	3,98E-05
155436	5,70E-04	6,37E-03	4,23E-04	1,09E-04	2,15E-03	2,42E-02	1,86E-04	5,00E-05	5,53E-04	5,98E-03	4,80E-05	1,23E-05
155437	2,21E-02	2,47E-01	4,92E-05	1,31E-05	2,96E-04	3,46E-03	2,54E-05	7,15E-06	6,87E-05	7,53E-04	5,95E-06	1,55E-06
155439	3,10E-04	3,91E-04	1,91E-03	5,08E-04	7,21E-03	8,03E-02	6,23E-04	1,65E-04	2,08E-03	2,22E-02	1,81E-04	4,57E-05
155440	5,69E-04	6,94E-04	2,65E-05	7,62E-06	1,81E-04	2,27E-04	1,55E-05	4,42E-06	5,29E-05	6,78E-05	4,49E-06	1,34E-06
155441	5,97E-03	7,16E-03	4,91E-05	1,32E-05	1,00E-04	1,18E-04	8,72E-06	2,18E-06	2,32E-05	2,96E-05	1,98E-06	5,82E-07

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155442	6,68E-03	7,30E-02	5,18E-04	1,34E-04	2,17E-03	2,58E-03	1,89E-04	4,81E-05	6,19E-04	6,99E-04	5,47E-05	1,24E-05
155443	0,00E+00	0,00E+00	5,79E-04	1,50E-04	2,43E-03	2,61E-02	2,11E-04	5,38E-05	6,93E-04	6,80E-03	6,12E-05	1,39E-05
155444	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155445	4,44E-03	5,43E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155447	4,31E-02	5,57E-02	3,83E-04	1,04E-04	2,49E-03	3,08E-03	2,13E-04	5,93E-05	7,00E-04	8,34E-04	6,08E-05	1,56E-05
155448	1,99E-02	2,62E-02	3,66E-03	1,11E-03	3,64E-02	4,63E-02	3,10E-03	9,08E-04	1,04E-02	1,28E-02	8,99E-04	2,46E-04
155449	3,20E-02	4,16E-02	1,68E-03	5,28E-04	1,63E-02	2,05E-02	1,39E-03	3,98E-04	4,60E-03	5,61E-03	3,96E-04	1,07E-04
155450	4,15E-04	5,39E-04	2,71E-03	8,30E-04	2,67E-02	3,38E-02	2,28E-03	6,60E-04	7,65E-03	9,36E-03	6,59E-04	1,79E-04
155452	7,25E-04	9,98E-03	3,51E-05	1,08E-05	3,92E-04	5,09E-04	3,32E-05	1,01E-05	1,15E-04	1,42E-04	9,92E-06	2,71E-06
155453	0,00E+00	0,00E+00	6,00E-05	2,08E-05	6,52E-04	7,61E-03	5,58E-05	1,57E-05	1,80E-04	2,03E-03	1,56E-05	4,18E-06
155454	3,30E-04	4,02E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155455	6,14E-03	6,66E-02	2,85E-05	7,64E-06	1,82E-04	2,23E-04	1,57E-05	4,26E-06	5,48E-05	6,27E-05	4,81E-06	1,13E-06
155456	1,51E-02	1,64E-01	5,33E-04	1,37E-04	2,85E-03	3,18E-02	2,46E-04	6,56E-05	7,44E-04	7,86E-03	6,49E-05	1,62E-05
155457	0,00E+00	0,00E+00	1,31E-03	3,38E-04	7,02E-03	7,85E-02	6,06E-04	1,62E-04	1,83E-03	1,94E-02	1,60E-04	3,98E-05
155459	3,33E-02	3,94E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155462	1,81E-03	2,13E-03	2,90E-03	7,29E-04	1,28E-02	1,51E-02	1,11E-03	2,80E-04	3,45E-03	4,11E-03	3,00E-04	7,68E-05
155463	1,83E-03	2,16E-03	1,58E-04	3,94E-05	6,21E-04	7,39E-04	5,39E-05	1,38E-05	1,62E-04	1,96E-04	1,40E-05	3,69E-06
155464	4,32E-03	4,60E-02	1,60E-04	4,00E-05	6,29E-04	7,50E-04	5,47E-05	1,40E-05	1,64E-04	1,97E-04	1,42E-05	3,71E-06
155465	3,27E-02	3,50E-01	3,76E-04	9,46E-05	1,80E-03	1,90E-02	1,57E-04	3,90E-05	5,00E-04	5,35E-03	4,35E-05	1,10E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155469	5,52E-04	6,28E-03	2,85E-03	7,19E-04	1,05E-02	1,12E-01	9,18E-04	2,30E-04	2,89E-03	3,15E-02	2,50E-04	6,48E-05
155471	2,87E-04	3,22E-03	4,75E-05	1,29E-05	2,23E-04	2,59E-03	1,91E-05	5,35E-06	5,69E-05	6,65E-04	4,88E-06	1,37E-06
155472	1,22E-03	1,45E-03	2,47E-05	6,63E-06	1,15E-04	1,60E-03	9,53E-06	3,32E-06	3,82E-05	5,29E-04	3,16E-06	1,10E-06
155473	1,95E-03	2,11E-02	1,06E-04	2,70E-05	3,34E-04	4,06E-04	2,89E-05	7,68E-06	8,59E-05	1,06E-04	7,37E-06	2,05E-06
155474	1,57E-03	1,87E-03	1,70E-04	4,34E-05	7,39E-04	7,88E-03	6,43E-05	1,62E-05	2,07E-04	2,25E-03	1,80E-05	4,63E-06
155475	1,47E-03	1,74E-03	1,37E-04	3,50E-05	5,93E-04	7,01E-04	5,17E-05	1,30E-05	1,66E-04	1,98E-04	1,44E-05	3,71E-06
155476	9,44E-02	1,12E-01	1,28E-04	3,24E-05	4,12E-04	5,00E-04	3,56E-05	9,48E-06	1,06E-04	1,31E-04	9,09E-06	2,53E-06
155480	4,40E-03	4,39E-02	8,21E-03	2,09E-03	3,14E-02	3,75E-02	2,73E-03	6,99E-04	8,46E-03	1,02E-02	7,32E-04	1,93E-04
155482	0,00E+00	0,00E+00	3,88E-04	8,98E-05	1,49E-03	1,64E-02	1,29E-04	3,37E-05	3,84E-04	4,26E-03	3,32E-05	8,77E-06
155484	2,22E-03	2,47E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155486	3,86E-03	4,80E-03	1,97E-04	4,34E-05	6,71E-04	7,97E-04	5,83E-05	1,48E-05	1,76E-04	2,09E-04	1,53E-05	3,89E-06
155488	6,38E-04	7,42E-04	3,31E-04	9,28E-05	1,88E-03	2,33E-03	1,62E-04	4,49E-05	4,59E-04	5,84E-04	3,91E-05	1,15E-05
155489	9,11E-04	1,06E-03	5,58E-05	1,36E-05	1,72E-04	2,09E-04	1,49E-05	3,95E-06	4,36E-05	5,39E-05	3,75E-06	1,04E-06
155490	1,18E-03	1,15E-02	7,97E-05	1,94E-05	2,46E-04	2,98E-04	2,12E-05	5,64E-06	6,23E-05	7,71E-05	5,36E-06	1,48E-06
155491	7,07E-04	7,54E-04	1,04E-04	2,34E-05	4,49E-04	4,94E-03	3,89E-05	1,02E-05	1,14E-04	1,27E-03	9,82E-06	2,62E-06
155492	7,07E-04	8,17E-04	6,34E-05	1,27E-05	2,52E-04	3,02E-04	2,18E-05	5,67E-06	6,58E-05	7,88E-05	5,71E-06	1,48E-06
155493	6,79E-04	7,84E-04	6,20E-05	1,49E-05	2,02E-04	2,43E-04	1,75E-05	4,55E-06	5,35E-05	6,42E-05	4,64E-06	1,20E-06
155494	3,88E-03	4,97E-03	5,95E-05	1,43E-05	1,94E-04	2,33E-04	1,68E-05	4,37E-06	5,14E-05	6,16E-05	4,46E-06	1,16E-06
155497	1,73E-02	2,20E-02	3,29E-04	9,81E-05	1,73E-03	2,21E-03	1,47E-04	4,37E-05	4,42E-04	5,70E-04	3,75E-05	1,13E-05
155501	2,96E-02	3,56E-01	1,48E-03	4,32E-04	1,15E-02	1,45E-02	9,84E-04	2,81E-04	3,08E-03	3,82E-03	2,64E-04	7,37E-05
155502	3,15E-03	4,00E-03	2,52E-03	7,37E-04	1,92E-02	2,21E-01	1,65E-03	4,57E-04	4,79E-03	5,45E-02	4,12E-04	1,12E-04

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155503	3,24E-03	4,09E-03	2,69E-04	7,85E-05	1,86E-03	2,29E-03	1,60E-04	4,40E-05	4,97E-04	6,14E-04	4,27E-05	1,18E-05
155504	3,49E-03	4,47E-03	2,77E-04	7,99E-05	1,98E-03	2,42E-03	1,71E-04	4,62E-05	5,32E-04	6,51E-04	4,58E-05	1,24E-05
155505	5,10E-03	6,49E-03	2,96E-04	8,84E-05	2,57E-03	3,25E-03	2,20E-04	6,34E-05	6,64E-04	8,26E-04	5,70E-05	1,59E-05
155511	2,32E-03	2,91E-02	4,34E-04	1,28E-04	3,24E-03	4,00E-03	2,78E-04	7,69E-05	8,48E-04	1,04E-03	7,30E-05	2,00E-05
155514	1,79E-03	2,27E-03	1,96E-04	6,03E-05	1,78E-03	2,16E-02	1,52E-04	4,46E-05	5,31E-04	6,25E-03	4,54E-05	1,29E-05
155515	1,74E-03	2,25E-03	1,53E-04	4,44E-05	1,26E-03	1,57E-03	1,08E-04	3,01E-05	3,67E-04	4,56E-04	3,15E-05	8,79E-06
155516	2,31E-03	3,01E-03	1,48E-04	4,46E-05	1,42E-03	1,79E-03	1,21E-04	3,49E-05	3,57E-04	4,46E-04	3,06E-05	8,63E-06
155517	1,92E-03	2,45E-03	1,95E-04	6,02E-05	2,01E-03	2,56E-03	1,71E-04	5,04E-05	5,47E-04	6,87E-04	4,68E-05	1,34E-05
155520	1,00E-02	1,22E-02	1,63E-04	4,82E-05	1,39E-03	1,72E-03	1,19E-04	3,31E-05	4,03E-04	5,00E-04	3,46E-05	9,64E-06
155523	1,99E-03	2,55E-03	8,68E-04	2,30E-04	5,56E-03	6,96E-03	4,76E-04	1,35E-04	1,46E-03	1,82E-03	1,25E-04	3,52E-05
155524	2,19E-03	2,74E-03	1,69E-04	5,03E-05	1,64E-03	2,09E-03	1,40E-04	4,09E-05	4,04E-04	5,05E-04	3,45E-05	9,80E-06
155858; 155860; 155861	0,00E+00	0,00E+00	1,88E-04	5,31E-05	1,67E-03	2,12E-03	1,42E-04	4,14E-05	4,22E-04	5,28E-04	3,62E-05	1,02E-05
155527	2,23E-04	3,06E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155529	5,10E-03	5,75E-02	1,86E-05	6,32E-06	1,82E-04	2,29E-04	1,56E-05	4,45E-06	5,15E-05	6,25E-05	4,45E-06	1,19E-06
155530	0,00E+00	0,00E+00	4,40E-04	1,19E-04	2,29E-03	2,63E-02	1,96E-04	5,43E-05	6,80E-04	8,50E-03	5,75E-05	1,76E-05
155531	3,36E-04	4,22E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155817; 155813;	0,00E+00	0,00E+00	2,87E-05	8,20E-06	1,79E-04	2,22E-04	1,53E-05	4,29E-06	5,22E-05	6,64E-05	4,45E-06	1,30E-06
155533	3,09E-04	3,64E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155534	3,12E-04	3,81E-04	2,64E-05	7,52E-06	1,98E-04	2,42E-03	1,68E-05	5,00E-06	5,59E-05	6,30E-04	4,82E-06	1,30E-06
155535	3,12E-04	3,81E-04	2,69E-05	7,26E-06	1,40E-04	1,73E-04	1,20E-05	3,33E-06	4,16E-05	5,41E-05	3,52E-06	1,08E-06
155536	8,93E-07	1,24E-06	2,69E-05	7,25E-06	1,40E-04	1,73E-04	1,20E-05	3,33E-06	4,16E-05	5,41E-05	3,52E-06	1,08E-06
155537	1,10E-03	1,26E-03	7,39E-08	2,58E-08	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155540	1,27E-02	1,30E-01	9,62E-05	2,28E-05	6,70E-04	7,69E-04	5,89E-05	1,39E-05	2,34E-04	2,28E-04	2,15E-05	3,46E-06
155541	1,03E-03	1,19E-03	1,11E-03	2,67E-04	7,55E-03	7,49E-02	6,65E-04	1,53E-04	2,60E-03	2,01E-02	2,36E-04	4,05E-05
155543	6,55E-04	7,50E-04	9,07E-05	2,16E-05	6,11E-04	6,93E-04	5,39E-05	1,24E-05	2,16E-04	2,12E-04	1,98E-05	3,26E-06
155544	1,09E-03	1,26E-03	5,76E-05	1,35E-05	3,85E-04	4,36E-04	3,40E-05	7,78E-06	1,41E-04	1,36E-04	1,29E-05	2,04E-06
155545	3,63E-06	5,03E-05	9,60E-05	2,28E-05	6,70E-04	7,69E-04	5,89E-05	1,39E-05	2,34E-04	2,28E-04	2,15E-05	3,46E-06
155546	1,50E-04	1,86E-04	3,00E-07	1,05E-07	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155547	1,34E-04	1,56E-03	1,28E-05	3,58E-06	9,65E-05	1,12E-04	8,45E-06	2,03E-06	1,91E-05	2,65E-05	1,58E-06	5,51E-07
155548	4,71E-05	6,52E-04	1,15E-05	3,22E-06	8,56E-05	8,79E-04	7,50E-06	1,80E-06	1,70E-05	2,35E-04	1,40E-06	4,89E-07
155798	0,00E+00	0,00E+00	3,90E-06	1,36E-06	7,72E-05	1,07E-03	6,39E-06	2,23E-06	8,28E-06	1,15E-04	6,85E-07	2,38E-07
155553	2,45E-03	3,14E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155804, 155803	0,00E+00	0,00E+00	2,08E-04	6,20E-05	8,32E-04	1,11E-03	6,97E-05	2,26E-05	3,92E-04	5,12E-04	3,30E-05	1,03E-05
155555	8,51E-04	1,12E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155556	4,73E-04	5,99E-04	7,16E-05	2,27E-05	2,35E-04	3,05E-04	1,99E-05	6,09E-06	1,39E-04	1,85E-04	1,17E-05	3,76E-06
155558	2,87E-04	3,93E-03	4,03E-05	1,17E-05	2,94E-04	3,86E-04	2,47E-05	7,77E-06	7,70E-05	9,89E-05	6,54E-06	1,96E-06
155559	6,54E-03	8,11E-03	2,38E-05	8,17E-06	1,60E-04	2,21E-03	1,32E-05	4,60E-06	4,04E-05	5,59E-04	3,34E-06	1,16E-06
155562	3,53E-03	4,03E-03	5,61E-04	1,56E-04	3,37E-03	4,41E-03	2,85E-04	8,84E-05	1,05E-03	1,33E-03	9,00E-05	2,59E-05
155564	4,40E-03	4,73E-02	3,11E-04	7,25E-05	1,81E-03	2,04E-03	1,59E-04	3,63E-05	4,57E-04	5,46E-04	3,96E-05	1,02E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155565	4,06E-04	4,95E-04	3,83E-04	9,73E-05	2,23E-03	2,59E-02	1,91E-04	5,34E-05	6,82E-04	7,72E-03	5,88E-05	1,59E-05
155566	5,47E-04	6,87E-04	3,50E-05	9,42E-06	2,08E-04	2,63E-04	1,77E-05	5,15E-06	6,19E-05	7,73E-05	5,30E-06	1,50E-06
155567	4,26E-04	5,18E-04	4,67E-05	1,34E-05	2,89E-04	3,75E-04	2,45E-05	7,47E-06	8,29E-05	1,06E-04	7,04E-06	2,09E-06
155568	2,37E-04	2,77E-04	3,68E-05	9,84E-06	2,21E-04	2,80E-04	1,89E-05	5,48E-06	6,61E-05	8,25E-05	5,67E-06	1,60E-06
155569	3,89E-03	4,34E-02	2,07E-05	5,09E-06	1,06E-04	1,34E-04	9,05E-06	2,62E-06	3,57E-05	4,29E-05	3,09E-06	8,05E-07
155571	1,08E-02	1,31E-02	3,36E-04	8,94E-05	2,02E-03	2,35E-02	1,73E-04	4,84E-05	5,60E-04	7,19E-03	4,71E-05	1,49E-05
155574	0,00E+00	0,00E+00	9,29E-04	2,50E-04	5,62E-03	7,07E-03	4,80E-04	1,38E-04	1,63E-03	2,09E-03	1,39E-04	4,11E-05
155575	1,87E-04	2,22E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155576	1,33E-04	1,62E-04	1,60E-05	4,59E-06	1,01E-04	1,40E-03	8,36E-06	2,91E-06	4,05E-05	3,35E-04	3,66E-06	6,78E-07
155577	3,30E-04	4,02E-04	1,14E-05	3,07E-06	6,78E-05	8,52E-05	5,80E-06	1,66E-06	2,00E-05	2,54E-05	1,70E-06	5,01E-07
155578	1,71E-04	2,09E-04	2,84E-05	7,66E-06	1,67E-04	2,09E-04	1,42E-05	4,07E-06	5,02E-05	6,42E-05	4,27E-06	1,26E-06
155579	2,16E-04	2,63E-04	1,47E-05	3,97E-06	8,64E-05	1,08E-04	7,38E-06	2,11E-06	2,60E-05	3,33E-05	2,21E-06	6,56E-07
155580	5,11E-03	5,90E-02	1,86E-05	4,99E-06	1,16E-04	1,47E-04	9,93E-06	2,86E-06	3,27E-05	4,16E-05	2,78E-06	8,19E-07
155583	3,20E-02	4,00E-02	4,39E-04	1,22E-04	1,55E-03	1,91E-02	1,31E-04	3,96E-05	4,66E-04	5,37E-03	4,01E-05	1,11E-05
155585	3,89E-02	4,98E-02	2,74E-03	7,77E-04	2,56E-02	3,22E-02	2,19E-03	6,25E-04	6,86E-03	8,55E-03	5,88E-04	1,65E-04
155587	2,83E-03	3,46E-03	3,31E-03	9,83E-04	2,54E-02	3,22E-02	2,17E-03	6,31E-04	6,76E-03	8,42E-03	5,79E-04	1,63E-04
155588	9,43E-03	1,16E-01	2,44E-04	6,61E-05	1,52E-03	1,93E-03	1,30E-04	3,76E-05	4,27E-04	5,34E-04	3,66E-05	1,03E-05
155589	1,68E-03	2,11E-03	8,00E-04	2,40E-04	6,83E-03	8,09E-02	5,83E-04	1,67E-04	1,82E-03	2,11E-02	1,56E-04	4,35E-05
155590	1,70E-03	2,16E-03	1,43E-04	4,13E-05	1,21E-03	1,54E-03	1,03E-04	3,02E-05	3,32E-04	4,13E-04	2,85E-05	7,99E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155591	6,41E-04	8,11E-04	1,45E-04	4,24E-05	1,18E-03	1,48E-03	1,00E-04	2,89E-05	3,15E-04	3,91E-04	2,71E-05	7,52E-06
155592	5,42E-04	6,83E-04	5,46E-05	1,59E-05	4,11E-04	5,17E-04	3,51E-05	1,01E-05	1,09E-04	1,35E-04	9,35E-06	2,61E-06
155593	1,16E-03	1,45E-03	4,63E-05	1,33E-05	3,23E-04	4,04E-04	2,76E-05	7,85E-06	8,70E-05	1,08E-04	7,47E-06	2,07E-06
155595	2,21E-03	2,54E-03	9,91E-05	2,82E-05	6,03E-04	7,62E-04	5,15E-05	1,49E-05	1,68E-04	2,09E-04	1,44E-05	4,04E-06
155596	8,56E-02	1,13E-01	1,94E-04	4,58E-05	7,19E-04	8,73E-04	6,21E-05	1,66E-05	2,12E-04	2,44E-04	1,86E-05	4,42E-06
155598	2,64E-02	2,96E-01	7,20E-03	2,28E-03	7,53E-02	9,42E-02	6,44E-03	1,83E-03	2,02E-02	2,49E-02	1,74E-03	4,78E-04
155600	1,01E-02	1,11E-01	2,28E-03	6,10E-04	1,65E-02	1,85E-01	1,43E-03	3,82E-04	4,41E-03	4,90E-02	3,82E-04	1,01E-04
155601	3,06E-03	3,76E-03	8,74E-04	2,28E-04	5,60E-03	6,23E-02	4,84E-04	1,28E-04	1,47E-03	1,63E-02	1,27E-04	3,36E-05
155602	5,92E-03	6,74E-02	2,63E-04	7,19E-05	1,84E-03	2,26E-03	1,59E-04	4,32E-05	4,79E-04	5,83E-04	4,14E-05	1,11E-05
155603	2,29E-03	2,83E-03	5,09E-04	1,39E-04	3,41E-03	3,83E-02	2,94E-04	7,90E-05	9,23E-04	1,03E-02	7,97E-05	2,12E-05
155604	3,82E-03	4,71E-03	1,96E-04	5,45E-05	1,30E-03	1,60E-03	1,12E-04	3,06E-05	3,61E-04	4,36E-04	3,12E-05	8,25E-06
155605	6,82E-02	8,34E-01	3,28E-04	9,04E-05	2,44E-03	2,99E-03	2,10E-04	5,72E-05	6,33E-04	7,70E-04	5,46E-05	1,46E-05
155606	1,30E-02	1,59E-01	5,79E-03	1,73E-03	4,95E-02	5,77E-01	4,25E-03	1,19E-03	1,30E-02	1,48E-01	1,12E-03	3,06E-04
155607	2,99E-02	3,83E-02	1,11E-03	3,30E-04	9,47E-03	1,10E-01	8,12E-04	2,28E-04	2,48E-03	2,83E-02	2,13E-04	5,85E-05
155608	3,30E-02	4,22E-02	2,55E-03	7,55E-04	2,41E-02	3,03E-02	2,06E-03	5,89E-04	6,56E-03	8,19E-03	5,62E-04	1,59E-04
155627	3,75E-03	4,75E-03	2,80E-03	8,32E-04	2,66E-02	3,33E-02	2,27E-03	6,48E-04	7,22E-03	9,02E-03	6,19E-04	1,75E-04
155628	7,72E-03	9,77E-03	3,20E-04	9,28E-05	2,92E-03	3,58E-03	2,52E-04	6,84E-05	4,98E-04	6,90E-04	4,12E-05	1,44E-05
155629	1,17E-04	1,48E-04	6,59E-04	1,91E-04	5,31E-03	6,68E-03	4,53E-04	1,30E-04	1,28E-03	1,52E-03	1,11E-04	2,84E-05
155724	2,45E-02	2,69E-01	9,95E-06	2,89E-06	5,52E-05	7,64E-05	4,56E-06	1,59E-06	2,54E-05	2,51E-05	2,32E-06	3,88E-07
155725	2,27E-02	2,28E-01	2,13E-03	5,55E-04	1,11E-02	1,30E-01	9,48E-04	2,69E-04	3,18E-03	3,24E-02	2,79E-04	6,64E-05
155726	1,06E-03	1,18E-03	1,99E-03	4,67E-04	9,12E-03	1,04E-01	7,86E-04	2,14E-04	2,57E-03	2,60E-02	2,25E-04	5,33E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155727	2,66E-03	3,08E-03	9,42E-05	2,06E-05	4,57E-04	5,63E-04	3,94E-05	1,08E-05	1,23E-04	1,49E-04	1,06E-05	2,83E-06
155732	1,12E-02	1,24E-02	2,33E-04	5,60E-05	6,42E-04	8,02E-04	5,50E-05	1,55E-05	2,08E-04	2,35E-04	1,83E-05	4,18E-06
155733	2,50E-03	3,06E-03	9,99E-04	2,15E-04	3,39E-03	4,42E-03	2,86E-04	8,85E-05	1,22E-03	1,34E-03	1,09E-04	2,33E-05
155734	2,13E-03	2,67E-03	2,15E-04	5,83E-05	1,61E-03	2,00E-03	1,38E-04	3,85E-05	4,82E-04	5,99E-04	4,14E-05	1,15E-05
155747	1,00E+00	6,17E-01	1,82E-04	5,21E-05	1,51E-03	1,87E-03	1,29E-04	3,60E-05	4,52E-04	5,61E-04	3,88E-05	1,08E-05
155739	1,06E-02	1,11E-02	1,01E-01	1,79E-04	1,18E-02	6,25E-03	1,19E-03	-9,25E-08	2,00E-02	2,09E-01	1,75E-03	4,30E-04
155740	1,53E-03	1,92E-03	9,55E-04	1,83E-04	1,02E-02	1,28E-02	8,71E-04	2,49E-04	2,67E-03	3,36E-03	2,29E-04	6,53E-05
155747	1,71E-02	2,05E-01	1,30E-04	3,73E-05	8,51E-04	1,09E-03	7,23E-05	2,14E-05	2,35E-04	2,92E-04	2,02E-05	5,61E-06
155757	1,02E+00	1,37E+00	1,45E-03	4,24E-04	7,42E-03	8,88E-02	6,33E-04	1,84E-04	2,84E-03	3,32E-02	2,43E-04	6,86E-05
155760	2,48E-02	3,34E-02	7,68E-02	1,84E-02	6,27E-01	8,58E-01	4,66E-02	1,17E-02	1,79E-01	2,42E-01	1,35E-02	3,26E-03
155762	3,71E-02	4,99E-02	1,88E-03	4,48E-04	1,53E-02	2,10E-02	1,14E-03	2,86E-04	4,38E-03	5,92E-03	3,30E-04	7,97E-05
155898, 155899, 155764	0,00E+00	0,00E+00	2,80E-03	6,70E-04	2,29E-02	3,13E-02	1,70E-03	4,26E-04	6,54E-03	8,84E-03	4,92E-04	1,19E-04
155764	6,47E-02	8,71E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155765	1,07E+00	1,43E+00	4,89E-03	1,17E-03	3,99E-02	5,46E-02	2,97E-03	7,44E-04	1,14E-02	1,54E-02	8,59E-04	2,08E-04
155767	5,55E-01	7,41E-01	8,03E-02	1,93E-02	5,70E-01	7,66E-01	4,31E-02	1,03E-02	1,77E-01	2,37E-01	1,34E-02	3,17E-03
155768	2,24E-01	2,97E-01	4,21E-02	9,88E-03	3,25E-01	4,43E-01	2,43E-02	6,00E-03	8,00E-02	1,07E-01	6,06E-03	1,43E-03
155776	3,48E-03	4,08E-03	1,71E-02	3,94E-03	1,15E-01	1,52E-01	8,77E-03	2,01E-03	3,06E-02	4,06E-02	2,34E-03	5,38E-04
155777	1,66E-03	1,89E-03	3,03E-04	7,51E-05	1,28E-03	1,51E-03	1,11E-04	2,79E-05	3,55E-04	4,23E-04	3,09E-05	7,89E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155840, 155839	0,00E+00	0,00E+00	1,46E-04	3,41E-05	5,57E-04	6,75E-04	4,81E-05	1,28E-05	1,38E-04	1,71E-04	1,19E-05	3,30E-06
155779	3,57E-02	4,51E-01	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155781	1,36E-02	1,77E-02	3,02E-03	9,34E-04	2,02E-02	2,62E-01	1,69E-03	5,44E-04	5,55E-03	6,93E-02	4,70E-04	1,43E-04
155782	1,20E-02	1,51E-02	1,15E-03	3,54E-04	9,69E-03	1,19E-02	8,35E-04	2,26E-04	2,51E-03	3,06E-03	2,16E-04	5,83E-05
155783	7,35E-03	8,46E-03	1,03E-03	2,93E-04	7,27E-03	9,01E-03	6,24E-04	1,74E-04	1,85E-03	2,31E-03	1,59E-04	4,48E-05
155784	5,70E-04	6,53E-04	6,45E-04	1,53E-04	4,50E-03	5,16E-03	3,95E-04	9,33E-05	1,57E-03	1,53E-03	1,44E-04	2,32E-05
155785	3,86E-04	4,51E-04	5,01E-05	1,18E-05	3,22E-04	3,61E-04	2,85E-05	6,40E-06	1,22E-04	1,17E-04	1,12E-05	1,75E-06
155786	1,07E-03	1,23E-03	3,38E-05	8,27E-06	2,79E-04	3,11E-04	2,47E-05	5,46E-06	1,13E-04	1,05E-04	1,04E-05	1,49E-06
155787	3,29E-03	3,23E-03	9,35E-05	2,24E-05	7,00E-04	8,18E-04	6,12E-05	1,50E-05	2,29E-04	2,25E-04	2,09E-05	3,46E-06
155788	1,24E-03	1,40E-03	3,00E-04	4,98E-05	1,84E-03	1,80E-03	1,69E-04	2,75E-05	8,97E-04	6,47E-04	8,70E-05	5,54E-06
155789	6,10E-03	6,91E-03	1,09E-04	2,49E-05	1,43E-03	1,75E-03	1,23E-04	3,35E-05	3,76E-04	3,24E-04	3,53E-05	4,15E-06
155790	1,43E-04	1,37E-04	5,38E-04	1,23E-04	7,06E-03	8,66E-03	6,08E-04	1,65E-04	1,86E-03	1,60E-03	1,74E-04	2,05E-05
155791	8,36E-04	8,85E-04	1,31E-05	2,03E-06	7,40E-05	6,28E-05	6,97E-06	7,82E-07	4,98E-05	3,46E-05	4,86E-06	2,64E-07
155792	2,45E-03	3,17E-03	7,50E-05	1,48E-05	6,54E-04	7,29E-04	5,79E-05	1,28E-05	2,55E-04	2,00E-04	2,44E-05	2,13E-06
155793	2,88E-04	2,98E-04	2,08E-04	6,30E-05	2,24E-04	1,26E-04	2,25E-05	1,84E-07	5,38E-04	5,85E-04	4,79E-05	1,01E-05
155794	1,12E-03	1,38E-02	2,59E-05	4,89E-06	2,42E-04	2,63E-04	2,16E-05	4,52E-06	9,86E-05	7,39E-05	9,50E-06	7,08E-07
155795	1,06E-03	1,36E-03	9,54E-05	2,86E-05	1,71E-04	1,10E-03	1,59E-05	2,19E-06	2,42E-04	2,25E-03	2,15E-05	4,59E-06
155796	6,39E-05	6,69E-04	8,95E-05	2,69E-05	1,17E-04	8,70E-05	1,13E-05	8,14E-07	2,25E-04	2,47E-04	2,00E-05	4,27E-06
155797	2,57E-03	3,21E-03	5,58E-06	1,37E-06	2,95E-05	4,09E-04	2,44E-06	8,51E-07	6,64E-06	9,20E-05	5,50E-07	1,91E-07
155798	9,11E-04	1,26E-03	2,21E-04	6,21E-05	1,39E-03	1,93E-03	1,15E-04	4,02E-05	3,01E-04	4,16E-04	2,49E-05	8,67E-06
155799	1,30E-02	1,80E-02	7,54E-05	2,63E-05	1,03E-04	1,43E-04	8,52E-06	2,97E-06	1,50E-04	2,08E-04	1,24E-05	4,32E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155800	3,88E-03	4,66E-02	1,08E-03	3,75E-04	1,47E-03	2,04E-03	1,22E-04	4,24E-05	2,14E-03	2,97E-03	1,77E-04	6,17E-05
155801	1,34E-02	1,67E-02	3,31E-04	9,63E-05	1,69E-03	2,02E-02	1,44E-04	4,17E-05	6,45E-04	7,55E-03	5,52E-05	1,56E-05
155802	4,94E-03	6,16E-03	1,15E-03	3,23E-04	3,26E-03	4,34E-03	2,73E-04	8,81E-05	1,17E-03	1,48E-03	1,00E-04	2,90E-05
155803	6,90E-04	8,95E-04	4,23E-04	1,19E-04	1,20E-03	1,60E-03	1,01E-04	3,25E-05	4,32E-04	5,47E-04	3,69E-05	1,07E-05
155804	8,76E-04	1,15E-03	5,84E-05	1,78E-05	2,32E-04	3,09E-04	1,95E-05	6,27E-06	1,07E-04	1,42E-04	8,96E-06	2,87E-06
155805	1,68E-03	2,14E-03	7,38E-05	2,31E-05	1,79E-04	2,36E-04	1,51E-05	4,76E-06	1,42E-04	1,88E-04	1,19E-05	3,80E-06
155806	6,66E-03	8,39E-03	1,43E-04	4,22E-05	9,21E-04	1,23E-03	7,71E-05	2,51E-05	2,31E-04	3,11E-04	1,93E-05	6,37E-06
155807	2,01E-02	2,51E-02	5,69E-04	1,64E-04	6,39E-03	8,73E-03	5,32E-04	1,80E-04	8,08E-04	1,12E-03	6,68E-05	2,33E-05
155808	5,40E-04	6,75E-04	1,72E-03	4,86E-04	1,45E-02	1,93E-02	1,21E-03	3,92E-04	2,92E-03	3,66E-03	2,50E-04	7,13E-05
155809	6,26E-04	7,80E-04	4,63E-05	1,31E-05	3,89E-04	5,19E-04	3,26E-05	1,06E-05	7,85E-05	9,86E-05	6,71E-06	1,92E-06
155810	3,34E-03	3,89E-02	5,36E-05	1,51E-05	1,52E-04	2,03E-04	1,28E-05	4,12E-06	5,48E-05	6,93E-05	4,68E-06	1,36E-06
155811	1,92E-02	2,43E-02	2,87E-04	8,03E-05	1,43E-03	1,80E-02	1,21E-04	3,72E-05	4,93E-04	5,66E-03	4,23E-05	1,17E-05
155813	2,53E-03	2,99E-02	1,63E-03	4,78E-04	1,34E-02	1,72E-02	1,14E-03	3,41E-04	3,83E-03	4,80E-03	3,28E-04	9,32E-05
155814	8,03E-03	1,02E-02	2,17E-04	6,17E-05	1,41E-03	1,66E-02	1,21E-04	3,43E-05	4,09E-04	4,84E-03	3,49E-05	1,00E-05
155815	1,92E-03	2,13E-03	6,84E-04	2,00E-04	5,80E-03	7,37E-03	4,94E-04	1,45E-04	1,59E-03	1,98E-03	1,37E-04	3,82E-05
155816	2,63E-04	2,92E-04	1,70E-04	3,74E-05	6,45E-04	7,87E-04	5,57E-05	1,50E-05	1,71E-04	2,05E-04	1,49E-05	3,85E-06
155817	2,63E-03	3,18E-02	2,33E-05	5,11E-06	1,11E-04	1,26E-04	9,82E-06	2,26E-06	2,70E-05	3,21E-05	2,35E-06	5,99E-07
155818	2,17E-04	2,42E-04	2,24E-04	6,58E-05	1,51E-03	1,81E-02	1,29E-04	3,73E-05	4,44E-04	5,30E-03	3,79E-05	1,10E-05
155819	3,03E-03	3,80E-03	1,92E-05	4,26E-06	5,95E-05	7,83E-05	5,01E-06	1,57E-06	1,73E-05	2,09E-05	1,50E-06	3,93E-07

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155820	2,69E-02	3,37E-02	2,59E-04	7,39E-05	1,95E-03	2,42E-03	1,68E-04	4,66E-05	5,38E-04	6,53E-04	4,65E-05	1,24E-05
155821	1,89E-03	2,31E-03	2,30E-03	6,54E-04	1,73E-02	2,14E-02	1,48E-03	4,13E-04	4,76E-03	5,78E-03	4,12E-04	1,09E-04
155822	3,22E-04	4,46E-04	1,64E-04	4,38E-05	2,79E-03	3,60E-03	2,36E-04	7,15E-05	5,35E-04	5,16E-04	4,91E-05	7,76E-06
155823	7,99E-02	1,04E-01	2,66E-05	9,28E-06	5,26E-04	7,28E-04	4,35E-05	1,52E-05	5,34E-05	7,40E-05	4,42E-06	1,54E-06
155824	8,89E-03	1,10E-01	6,75E-03	2,08E-03	4,17E-02	5,13E-02	3,58E-03	9,84E-04	2,33E-02	2,79E-02	2,03E-03	5,23E-04
155825	4,71E-02	6,07E-02	7,54E-04	2,28E-04	1,24E-02	1,59E-01	1,04E-03	3,30E-04	3,38E-03	3,82E-02	2,91E-04	7,88E-05
155826	8,82E-03	1,15E-02	3,99E-03	1,20E-03	6,52E-02	8,59E-02	5,48E-03	1,73E-03	1,82E-02	2,22E-02	1,57E-03	4,22E-04
155827	1,36E-02	1,74E-02	7,46E-04	2,29E-04	3,74E-03	4,49E-03	3,24E-04	8,41E-05	2,43E-03	2,86E-03	2,12E-04	5,28E-05
155830	1,33E-01	1,65E-01	1,16E-03	3,44E-04	1,91E-02	2,52E-02	1,61E-03	5,06E-04	4,97E-03	5,93E-03	4,32E-04	1,11E-04
155831	9,00E-02	1,13E-01	1,14E-02	3,17E-03	1,48E-01	1,91E-01	1,25E-02	3,79E-03	4,12E-02	4,97E-02	3,57E-03	9,36E-04
155832	1,68E-03	2,07E-03	7,70E-03	2,20E-03	4,65E-02	5,62E-02	4,03E-03	1,06E-03	2,29E-02	2,72E-02	1,99E-03	5,08E-04
155833	5,99E-03	6,98E-03	1,45E-04	3,97E-05	4,83E-04	6,45E-04	4,05E-05	1,31E-05	1,41E-04	1,78E-04	1,20E-05	3,47E-06
155834	8,29E-04	1,02E-03	5,24E-04	1,28E-04	1,63E-03	2,17E-03	1,37E-04	4,39E-05	4,09E-04	5,06E-04	3,51E-05	9,73E-06
155835	0,00E+00	0,00E+00	7,13E-05	1,96E-05	2,39E-04	3,19E-04	2,00E-05	6,49E-06	6,97E-05	8,79E-05	5,95E-06	1,71E-06
155836	9,73E-03	1,13E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155837	1,23E-02	1,53E-02	8,51E-04	2,07E-04	2,65E-03	3,52E-03	2,22E-04	7,12E-05	6,63E-04	8,21E-04	5,70E-05	1,58E-05
155838	0,00E+00	0,00E+00	1,05E-03	2,96E-04	3,07E-03	4,10E-03	2,58E-04	8,32E-05	1,07E-03	1,35E-03	9,13E-05	2,64E-05
155839	1,77E-02	2,19E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155840	6,73E-03	8,78E-03	1,52E-03	4,20E-04	5,81E-03	7,21E-03	4,98E-04	1,39E-04	1,53E-03	1,88E-03	1,32E-04	3,61E-05
155841	6,58E-02	7,87E-02	5,68E-04	1,76E-04	3,80E-03	5,05E-03	3,19E-04	1,02E-04	1,04E-03	1,36E-03	8,84E-05	2,70E-05
155842	7,01E-02	8,41E-02	5,71E-03	1,47E-03	1,23E-02	1,62E-02	1,03E-03	3,26E-04	3,69E-03	4,73E-03	3,14E-04	9,33E-05

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155843	4,65E-02	5,15E-02	6,08E-03	1,58E-03	1,81E-02	2,30E-02	1,54E-03	4,51E-04	4,93E-03	6,35E-03	4,18E-04	1,26E-04
155844	3,68E-03	4,34E-03	4,13E-03	9,01E-04	1,04E-02	1,23E-02	9,12E-04	2,26E-04	3,04E-03	3,66E-03	2,64E-04	6,88E-05
155845	4,33E-03	5,05E-03	3,20E-04	8,04E-05	8,03E-04	1,05E-03	6,78E-05	2,11E-05	2,40E-04	2,91E-04	2,07E-05	5,53E-06
155846	7,44E-03	8,66E-02	3,79E-04	9,23E-05	1,18E-03	1,57E-03	9,90E-05	3,17E-05	2,96E-04	3,66E-04	2,54E-05	7,03E-06
155847	0,00E+00	0,00E+00	6,38E-04	1,79E-04	1,86E-03	2,43E-02	1,56E-04	5,04E-05	6,47E-04	7,74E-03	5,52E-05	1,60E-05
155848	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155849	1,27E-03	1,48E-03	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155850	2,01E-03	2,34E-02	1,11E-04	2,70E-05	3,45E-04	4,58E-04	2,90E-05	9,28E-06	8,65E-05	1,07E-04	7,43E-06	2,06E-06
155851	3,09E-03	3,60E-03	1,73E-04	4,84E-05	5,04E-04	6,57E-03	4,22E-05	1,36E-05	1,75E-04	2,09E-03	1,50E-05	4,33E-06
155852	6,04E-03	7,52E-03	2,70E-04	6,58E-05	8,41E-04	1,12E-03	7,06E-05	2,26E-05	2,11E-04	2,61E-04	1,81E-05	5,01E-06
155853	1,25E-03	1,48E-03	5,18E-04	1,45E-04	1,51E-03	2,02E-03	1,27E-04	4,09E-05	5,26E-04	6,65E-04	4,49E-05	1,30E-05
155854	3,11E-03	3,56E-03	1,09E-04	2,76E-05	2,99E-04	3,93E-04	2,52E-05	7,90E-06	7,92E-05	9,72E-05	6,81E-06	1,86E-06
155855	4,16E-03	5,08E-03	2,73E-04	6,41E-05	5,91E-04	7,76E-04	4,99E-05	1,56E-05	1,68E-04	2,07E-04	1,44E-05	3,97E-06
155856	1,76E-03	2,18E-03	3,59E-04	9,68E-05	9,15E-04	1,21E-03	7,70E-05	2,44E-05	3,10E-04	3,91E-04	2,65E-05	7,61E-06
155857	1,06E-03	1,30E-03	1,51E-04	4,19E-05	4,10E-04	5,42E-04	3,44E-05	1,09E-05	1,39E-04	1,74E-04	1,19E-05	3,38E-06
155858	2,14E-02	2,77E-02	9,13E-05	2,47E-05	1,94E-04	2,48E-04	1,65E-05	4,89E-06	5,82E-05	7,04E-05	5,03E-06	1,33E-06
155860	3,98E-03	5,19E-03	1,81E-03	5,52E-04	1,72E-02	2,18E-02	1,47E-03	4,26E-04	4,75E-03	5,92E-03	4,07E-04	1,14E-04
155861	4,51E-03	5,67E-02	3,36E-04	1,04E-04	2,84E-03	3,61E-03	2,42E-04	7,08E-05	8,04E-04	9,79E-04	6,94E-05	1,86E-05
155862	1,63E-02	2,11E-02	3,81E-04	1,18E-04	3,22E-03	3,88E-02	2,75E-04	8,02E-05	9,11E-04	1,02E-02	7,87E-05	2,11E-05

Via	Emissão Diurno (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155863	0,00E+00	0,00E+00	1,38E-03	4,20E-04	1,34E-02	1,69E-02	1,14E-03	3,31E-04	3,68E-03	4,60E-03	3,15E-04	8,91E-05
155864	1,69E-02	2,19E-02	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155865	9,55E-03	1,07E-02	1,43E-03	4,35E-04	1,39E-02	1,75E-02	1,19E-03	3,43E-04	3,81E-03	4,77E-03	3,27E-04	9,24E-05
155866	6,04E-03	8,23E-03	8,45E-04	1,88E-04	4,63E-03	4,77E-03	4,18E-04	7,77E-05	1,23E-03	1,27E-03	1,11E-04	2,07E-05
155867	6,17E-03	8,41E-03	5,03E-04	1,69E-04	5,08E-03	6,54E-03	4,31E-04	1,30E-04	1,78E-03	2,29E-03	1,51E-04	4,55E-05
155868	1,88E-03	1,95E-03	5,13E-04	1,73E-04	6,49E-03	8,57E-03	5,46E-04	1,73E-04	1,42E-03	1,83E-03	1,21E-04	3,62E-05
155869	3,40E-03	4,07E-03	1,69E-04	3,19E-05	6,34E-04	6,83E-04	5,66E-05	1,16E-05	1,61E-04	1,83E-04	1,42E-05	3,27E-06
155870	1,77E-03	2,21E-03	2,96E-04	7,62E-05	2,05E-03	2,57E-03	1,75E-04	4,99E-05	5,67E-04	6,99E-04	4,88E-05	1,34E-05
155871	1,19E-03	1,48E-03	1,51E-04	4,28E-05	1,21E-03	1,57E-03	1,03E-04	3,11E-05	2,77E-04	3,43E-04	2,38E-05	6,61E-06
155872	2,01E-03	2,28E-03	1,02E-04	2,84E-05	7,78E-04	1,01E-03	6,59E-05	2,00E-05	1,80E-04	2,23E-04	1,55E-05	4,30E-06
155873	1,12E-03	1,38E-03	1,77E-04	4,07E-05	6,40E-04	7,78E-04	5,53E-05	1,48E-05	1,70E-04	1,92E-04	1,50E-05	3,43E-06
155874	9,09E-04	1,17E-03	9,63E-05	2,66E-05	6,17E-04	7,81E-04	5,27E-05	1,53E-05	1,99E-04	2,49E-04	1,71E-05	4,82E-06
155875	5,86E-04	7,50E-04	7,71E-05	2,32E-05	6,94E-04	8,65E-04	5,94E-05	1,67E-05	2,38E-04	2,97E-04	2,04E-05	5,77E-06
155876	1,22E-03	1,63E-03	4,98E-05	1,48E-05	3,99E-04	5,00E-04	3,41E-05	9,72E-06	1,35E-04	1,69E-04	1,16E-05	3,29E-06
155877	5,45E-04	6,87E-04	1,02E-04	3,33E-05	9,02E-04	1,13E-03	7,71E-05	2,20E-05	3,40E-04	4,28E-04	2,90E-05	8,34E-06
155878	6,99E-03	6,90E-02	4,66E-05	1,34E-05	3,45E-04	4,24E-04	2,97E-05	8,11E-06	1,24E-04	1,54E-04	1,06E-05	2,99E-06
155880	7,84E-03	7,84E-02	6,16E-04	1,41E-04	3,51E-03	3,50E-02	3,09E-04	7,17E-05	9,45E-04	9,43E-03	8,32E-05	1,93E-05
155881	1,17E-03	1,31E-03	6,90E-04	1,61E-04	3,92E-03	3,88E-02	3,45E-04	7,94E-05	1,08E-03	1,04E-02	9,56E-05	2,13E-05
155882	2,90E-03	2,71E-02	1,03E-04	2,33E-05	5,90E-04	6,76E-04	5,19E-05	1,22E-05	1,55E-04	1,80E-04	1,35E-05	3,30E-06
155884	2,58E-04	2,23E-04	2,58E-04	5,53E-05	1,40E-03	1,36E-02	1,24E-04	2,78E-05	3,73E-04	3,73E-03	3,28E-05	7,64E-06
155885	5,01E-03	6,44E-03	2,43E-05	2,84E-06	7,27E-05	5,08E-05	7,08E-06	3,94E-07	2,43E-05	1,96E-05	2,31E-06	2,21E-07

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155886	1,77E-04	1,56E-04	4,25E-04	1,28E-04	2,79E-03	3,69E-03	2,35E-04	7,43E-05	6,95E-04	9,37E-04	5,81E-05	1,92E-05
155887	4,92E-04	4,90E-04	1,65E-05	2,07E-06	6,60E-05	5,25E-05	6,30E-06	5,76E-07	1,78E-05	1,55E-05	1,67E-06	2,02E-07
155888	7,14E-05	7,86E-05	4,48E-05	7,65E-06	1,43E-04	1,14E-04	1,36E-05	1,25E-06	5,36E-05	5,45E-05	4,86E-06	8,72E-07
155889	1,67E-03	2,07E-03	6,34E-06	1,37E-06	2,12E-05	1,84E-05	1,99E-06	2,38E-07	8,62E-06	9,88E-06	7,57E-07	1,78E-07
155890	1,71E-03	2,16E-03	1,43E-04	4,00E-05	9,07E-04	1,18E-03	7,67E-05	2,35E-05	2,25E-04	2,97E-04	1,89E-05	5,98E-06
155891	2,08E-03	2,67E-03	1,46E-04	4,21E-05	9,51E-04	1,23E-03	8,06E-05	2,44E-05	2,35E-04	3,12E-04	1,98E-05	6,31E-06
155892	4,54E-03	5,84E-03	1,76E-04	5,29E-05	1,16E-03	1,53E-03	9,75E-05	3,08E-05	2,88E-04	3,89E-04	2,41E-05	7,95E-06
155893	5,75E-03	7,29E-03	3,85E-04	1,16E-04	2,53E-03	3,34E-03	2,13E-04	6,74E-05	6,31E-04	8,50E-04	5,27E-05	1,74E-05
155894	2,27E-04	3,14E-04	4,90E-04	1,43E-04	3,38E-03	4,52E-03	2,83E-04	9,21E-05	7,90E-04	1,06E-03	6,60E-05	2,18E-05
155895	2,40E-04	2,07E-04	1,88E-05	6,53E-06	0,00E+00	0,00E+00	0,00E+00	0,00E+00	3,12E-05	4,33E-05	2,59E-06	9,01E-07
155897	4,09E-02	5,09E-02	2,26E-05	2,64E-06	6,75E-05	4,72E-05	6,58E-06	3,66E-07	2,26E-05	1,82E-05	2,15E-06	2,06E-07
155898	3,98E-01	5,34E-01	3,51E-03	9,82E-04	2,61E-02	3,18E-02	2,26E-03	6,02E-04	1,20E-02	1,41E-02	1,05E-03	2,60E-04
155899	6,39E-02	8,48E-02	3,02E-02	7,15E-03	1,93E-01	2,56E-01	1,47E-02	3,40E-03	5,56E-02	7,45E-02	4,20E-03	9,98E-04
155902	1,30E-02	1,67E-02	4,88E-03	1,13E-03	3,27E-02	4,34E-02	2,50E-03	5,75E-04	8,72E-03	1,16E-02	6,65E-04	1,54E-04
155903	1,40E-02	1,80E-02	1,11E-03	3,30E-04	3,23E-03	3,76E-03	2,82E-04	6,90E-05	2,18E-03	2,74E-03	1,86E-04	5,33E-05
155904	1,05E-02	1,31E-02	1,19E-03	3,55E-04	3,47E-03	4,05E-03	3,03E-04	7,43E-05	2,35E-03	2,95E-03	2,01E-04	5,74E-05
155905	4,18E-02	5,16E-02	9,03E-04	2,53E-04	1,33E-02	1,77E-02	1,12E-03	3,57E-04	2,32E-03	2,86E-03	2,00E-04	5,48E-05
155906	5,19E-04	6,79E-04	3,59E-03	9,92E-04	4,36E-02	5,56E-02	3,71E-03	1,09E-03	1,46E-02	1,75E-02	1,27E-03	3,28E-04
155907	4,98E-04	6,09E-04	4,38E-05	1,36E-05	3,06E-04	3,89E-04	2,60E-05	7,65E-06	7,51E-05	1,01E-04	6,28E-06	2,06E-06

Via	Emissão Diurna (07H00 – 20H00) (g,s ⁻¹)				Emissão Entardecer (20H00 – 23H00) (g,s ⁻¹)				Emissão Noturno (23H00 – 07H00) (g,s ⁻¹)			
	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆	NO ₂	CO	PM10/ PM2,5	C ₆ H ₆
155908	2,61E-04	1,94E-04	4,29E-05	1,16E-05	2,88E-04	3,43E-04	2,50E-05	6,39E-06	6,95E-05	8,84E-05	5,92E-06	1,74E-06
155909	0,00E+00	0,00E+00	2,52E-05	1,81E-06	1,35E-04	8,94E-05	1,32E-05	5,75E-07	2,90E-05	2,19E-05	2,79E-06	2,15E-07
155910	8,01E-05	5,95E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155911	0,00E+00	0,00E+00	7,73E-06	5,55E-07	4,13E-05	2,74E-05	4,05E-06	1,76E-07	8,88E-06	6,72E-06	8,54E-07	6,60E-08
155912	7,25E-05	5,38E-05	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
155913	6,01E-04	5,48E-04	6,99E-06	5,02E-07	3,73E-05	2,48E-05	3,67E-06	1,59E-07	8,03E-06	6,08E-06	7,73E-07	5,97E-08
155914	2,10E-02	2,71E-02	5,58E-05	7,64E-06	2,98E-04	2,59E-04	2,79E-05	3,34E-06	6,57E-05	6,22E-05	6,06E-06	9,11E-07
155915	1,97E-02	2,51E-02	1,78E-03	5,37E-04	2,91E-02	3,84E-02	2,45E-03	7,73E-04	8,11E-03	9,90E-03	6,99E-04	1,89E-04
155916	4,25E-04	3,66E-04	1,67E-03	4,94E-04	2,65E-02	3,49E-02	2,24E-03	7,02E-04	7,41E-03	9,02E-03	6,40E-04	1,71E-04
155917	3,50E-02	4,41E-02	4,00E-05	4,67E-06	1,20E-04	8,35E-05	1,17E-05	6,48E-07	3,99E-05	3,22E-05	3,80E-06	3,64E-07
155918	1,70E-02	2,21E-02	2,98E-03	8,61E-04	1,81E-02	2,20E-02	1,56E-03	4,16E-04	8,97E-03	1,07E-02	7,79E-04	2,00E-04
155919	4,79E-03	5,38E-03	1,44E-03	4,41E-04	8,86E-03	1,09E-02	7,62E-04	2,09E-04	4,96E-03	5,94E-03	4,31E-04	1,11E-04

Tabela III.9.10.36 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-27, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	9,81E-01	6,97E-01	5,05E-02	1,37E-02
Agosto 2016	9,75E-01	6,92E-01	5,02E-02	1,36E-02
Setembro 2016	8,46E-01	6,01E-01	4,36E-02	1,18E-02
Outubro 2016	7,01E-01	4,98E-01	3,61E-02	9,77E-03
Novembro 2016	6,55E-01	4,65E-01	3,37E-02	9,13E-03
Dezembro 2016	6,71E-01	4,77E-01	3,46E-02	9,35E-03
Janeiro 2017	6,30E-01	4,47E-01	3,24E-02	8,77E-03
Fevereiro 2017	6,45E-01	4,58E-01	3,32E-02	8,98E-03
Março 2017	6,85E-01	4,86E-01	3,53E-02	9,54E-03
Abril 2017	7,94E-01	5,63E-01	4,09E-02	1,11E-02
Mai 2017	7,72E-01	5,48E-01	3,98E-02	1,08E-02
Junho 2017	8,81E-01	6,26E-01	4,54E-02	1,23E-02

Tabela III.9.10.37 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A12-28, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,29E+00	9,19E-01	6,66E-02	1,80E-02
Agosto 2016	1,29E+00	9,16E-01	6,64E-02	1,80E-02
Setembro 2016	1,10E+00	7,84E-01	5,69E-02	1,54E-02
Outubro 2016	9,13E-01	6,48E-01	4,70E-02	1,27E-02
Novembro 2016	8,51E-01	6,04E-01	4,38E-02	1,19E-02
Dezembro 2016	8,70E-01	6,18E-01	4,48E-02	1,21E-02
Janeiro 2017	8,15E-01	5,79E-01	4,20E-02	1,14E-02
Fevereiro 2017	8,36E-01	5,94E-01	4,31E-02	1,16E-02
Março 2017	8,87E-01	6,30E-01	4,57E-02	1,24E-02
Abril 2017	1,04E+00	7,36E-01	5,34E-02	1,44E-02
Maio 2017	1,00E+00	7,11E-01	5,16E-02	1,40E-02
Junho 2017	1,15E+00	8,20E-01	5,95E-02	1,61E-02

Tabela III.9.10.38 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-29, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,74E+00	3,36E+00	2,44E-01	6,60E-02
Agosto 2016	4,73E+00	3,36E+00	2,44E-01	6,59E-02
Setembro 2016	4,60E+00	3,27E+00	2,37E-01	6,41E-02
Outubro 2016	4,35E+00	3,09E+00	2,24E-01	6,06E-02
Novembro 2016	4,28E+00	3,04E+00	2,20E-01	5,96E-02
Dezembro 2016	4,39E+00	3,12E+00	2,26E-01	6,11E-02
Janeiro 2017	4,13E+00	2,93E+00	2,12E-01	5,75E-02
Fevereiro 2017	4,23E+00	3,00E+00	2,18E-01	5,89E-02
Março 2017	4,32E+00	3,07E+00	2,22E-01	6,02E-02
Abril 2017	4,53E+00	3,21E+00	2,33E-01	6,30E-02
Mai 2017	4,51E+00	3,20E+00	2,32E-01	6,28E-02
Junho 2017	4,63E+00	3,29E+00	2,38E-01	6,45E-02

Tabela III.9.10.39 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-30, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,04E+00	1,45E+00	1,05E-01	2,84E-02
Agosto 2016	2,07E+00	1,47E+00	1,07E-01	2,89E-02
Setembro 2016	1,95E+00	1,38E+00	1,00E-01	2,72E-02
Outubro 2016	1,80E+00	1,28E+00	9,27E-02	2,51E-02
Novembro 2016	1,76E+00	1,25E+00	9,04E-02	2,45E-02
Dezembro 2016	1,81E+00	1,29E+00	9,34E-02	2,53E-02
Janeiro 2017	1,67E+00	1,19E+00	8,62E-02	2,33E-02
Fevereiro 2017	1,71E+00	1,22E+00	8,82E-02	2,39E-02
Março 2017	1,76E+00	1,25E+00	9,08E-02	2,46E-02
Abril 2017	1,91E+00	1,36E+00	9,84E-02	2,66E-02
Mai 2017	1,87E+00	1,33E+00	9,64E-02	2,61E-02
Junho 2017	1,96E+00	1,39E+00	1,01E-01	2,73E-02

Tabela III.9.10.40 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A2-31, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,33E+00	1,66E+00	1,20E-01	3,25E-02
Agosto 2016	2,42E+00	1,72E+00	1,25E-01	3,37E-02
Setembro 2016	2,18E+00	1,55E+00	1,12E-01	3,04E-02
Outubro 2016	1,98E+00	1,41E+00	1,02E-01	2,76E-02
Novembro 2016	1,90E+00	1,35E+00	9,80E-02	2,65E-02
Dezembro 2016	1,93E+00	1,37E+00	9,96E-02	2,69E-02
Janeiro 2017	1,82E+00	1,29E+00	9,36E-02	2,53E-02
Fevereiro 2017	1,86E+00	1,32E+00	9,60E-02	2,60E-02
Março 2017	1,93E+00	1,37E+00	9,93E-02	2,69E-02
Abril 2017	2,13E+00	1,51E+00	1,10E-01	2,97E-02
Maio 2017	2,09E+00	1,48E+00	1,07E-01	2,91E-02
Junho 2017	2,23E+00	1,58E+00	1,15E-01	3,11E-02

Tabela III.9.10.41 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-32, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,26E-01	9,22E-02	6,49E-03	1,77E-03
Agosto 2016	1,18E-01	8,60E-02	6,06E-03	1,65E-03
Setembro 2016	1,15E-01	8,37E-02	5,89E-03	1,61E-03
Outubro 2016	1,02E-01	7,44E-02	5,23E-03	1,43E-03
Novembro 2016	1,03E-01	7,53E-02	5,30E-03	1,45E-03
Dezembro 2016	9,74E-02	7,10E-02	5,00E-03	1,36E-03
Janeiro 2017	9,95E-02	7,26E-02	5,11E-03	1,39E-03
Fevereiro 2017	1,03E-01	7,49E-02	5,27E-03	1,44E-03
Março 2017	1,13E-01	8,22E-02	5,78E-03	1,58E-03
Abril 2017	1,10E-01	8,05E-02	5,67E-03	1,55E-03
Mai 2017	1,21E-01	8,83E-02	6,22E-03	1,69E-03
Junho 2017	1,32E-01	9,65E-02	6,79E-03	1,85E-03

Tabela III.9.10.42 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-33, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	4,50E-01	3,19E-01	2,32E-02	6,27E-03
Agosto 2016	4,12E-01	2,92E-01	2,12E-02	5,74E-03
Setembro 2016	4,20E-01	2,98E-01	2,16E-02	5,85E-03
Outubro 2016	3,81E-01	2,70E-01	1,96E-02	5,30E-03
Novembro 2016	3,90E-01	2,77E-01	2,01E-02	5,44E-03
Dezembro 2016	3,70E-01	2,63E-01	1,90E-02	5,15E-03
Janeiro 2017	3,79E-01	2,69E-01	1,95E-02	5,28E-03
Fevereiro 2017	3,85E-01	2,73E-01	1,98E-02	5,36E-03
Março 2017	4,16E-01	2,95E-01	2,14E-02	5,79E-03
Abril 2017	3,97E-01	2,82E-01	2,04E-02	5,53E-03
Mai 2017	4,37E-01	3,10E-01	2,25E-02	6,09E-03
Junho 2017	4,65E-01	3,30E-01	2,39E-02	6,48E-03

Tabela III.9.10.43 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-34, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	2,36E-01	1,72E-01	1,21E-02	3,31E-03
Agosto 2016	2,18E-01	1,59E-01	1,12E-02	3,06E-03
Setembro 2016	2,18E-01	1,59E-01	1,12E-02	3,05E-03
Outubro 2016	1,91E-01	1,39E-01	9,80E-03	2,67E-03
Novembro 2016	1,94E-01	1,42E-01	9,98E-03	2,72E-03
Dezembro 2016	1,85E-01	1,35E-01	9,49E-03	2,59E-03
Janeiro 2017	1,89E-01	1,38E-01	9,70E-03	2,65E-03
Fevereiro 2017	1,92E-01	1,40E-01	9,84E-03	2,68E-03
Março 2017	2,09E-01	1,53E-01	1,08E-02	2,93E-03
Abril 2017	2,01E-01	1,47E-01	1,03E-02	2,82E-03
Mai 2017	2,22E-01	1,62E-01	1,14E-02	3,10E-03
Junho 2017	2,40E-01	1,75E-01	1,23E-02	3,36E-03

Tabela III.9.10.44 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-35, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,48E+00	1,05E+00	7,64E-02	2,07E-02
Agosto 2016	1,36E+00	9,68E-01	7,02E-02	1,90E-02
Setembro 2016	1,47E+00	1,04E+00	7,55E-02	2,04E-02
Outubro 2016	1,34E+00	9,53E-01	6,91E-02	1,87E-02
Novembro 2016	1,36E+00	9,64E-01	6,99E-02	1,89E-02
Dezembro 2016	1,35E+00	9,56E-01	6,93E-02	1,88E-02
Janeiro 2017	1,31E+00	9,29E-01	6,74E-02	1,82E-02
Fevereiro 2017	1,31E+00	9,32E-01	6,76E-02	1,83E-02
Março 2017	1,39E+00	9,87E-01	7,16E-02	1,94E-02
Abril 2017	1,36E+00	9,65E-01	7,00E-02	1,89E-02
Maio 2017	1,44E+00	1,02E+00	7,39E-02	2,00E-02
Junho 2017	1,47E+00	1,04E+00	7,55E-02	2,04E-02

Tabela III.9.10.45 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a A33-36, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,00E+00	7,10E-01	5,15E-02	1,39E-02
Agosto 2016	9,35E-01	6,64E-01	4,81E-02	1,30E-02
Setembro 2016	9,90E-01	7,03E-01	5,10E-02	1,38E-02
Outubro 2016	9,20E-01	6,53E-01	4,74E-02	1,28E-02
Novembro 2016	9,28E-01	6,59E-01	4,78E-02	1,29E-02
Dezembro 2016	9,34E-01	6,63E-01	4,81E-02	1,30E-02
Janeiro 2017	8,94E-01	6,34E-01	4,60E-02	1,24E-02
Fevereiro 2017	8,98E-01	6,37E-01	4,62E-02	1,25E-02
Março 2017	9,44E-01	6,70E-01	4,86E-02	1,31E-02
Abril 2017	9,31E-01	6,61E-01	4,79E-02	1,30E-02
Mai 2017	9,76E-01	6,93E-01	5,03E-02	1,36E-02
Junho 2017	9,91E-01	7,03E-01	5,10E-02	1,38E-02

Tabela III.9.10.46 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-37, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,52E-01	1,25E-01	1,08E-02	2,89E-03
Agosto 2016	1,37E-01	1,13E-01	9,71E-03	2,61E-03
Setembro 2016	1,51E-01	1,24E-01	1,07E-02	2,87E-03
Outubro 2016	1,43E-01	1,17E-01	1,01E-02	2,72E-03
Novembro 2016	1,46E-01	1,19E-01	1,03E-02	2,77E-03
Dezembro 2016	1,44E-01	1,18E-01	1,02E-02	2,74E-03
Janeiro 2017	1,40E-01	1,15E-01	9,92E-03	2,67E-03
Fevereiro 2017	1,41E-01	1,15E-01	9,95E-03	2,67E-03
Março 2017	1,48E-01	1,21E-01	1,05E-02	2,81E-03
Abril 2017	1,44E-01	1,18E-01	1,02E-02	2,74E-03
Maio 2017	1,53E-01	1,25E-01	1,08E-02	2,90E-03
Junho 2017	1,53E-01	1,26E-01	1,09E-02	2,91E-03

Tabela III.9.10.47 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-38, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,84E-01	1,51E-01	1,30E-02	3,50E-03
Agosto 2016	1,66E-01	1,36E-01	1,18E-02	3,16E-03
Setembro 2016	1,83E-01	1,50E-01	1,29E-02	3,47E-03
Outubro 2016	1,73E-01	1,42E-01	1,23E-02	3,30E-03
Novembro 2016	1,76E-01	1,45E-01	1,25E-02	3,35E-03
Dezembro 2016	1,75E-01	1,43E-01	1,24E-02	3,32E-03
Janeiro 2017	1,70E-01	1,39E-01	1,20E-02	3,23E-03
Fevereiro 2017	1,70E-01	1,40E-01	1,21E-02	3,24E-03
Março 2017	1,79E-01	1,47E-01	1,27E-02	3,41E-03
Abril 2017	1,75E-01	1,43E-01	1,24E-02	3,32E-03
Mai 2017	1,85E-01	1,52E-01	1,31E-02	3,51E-03
Junho 2017	1,86E-01	1,52E-01	1,31E-02	3,53E-03

Tabela III.9.10.48 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-39, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,64E-01	2,99E-01	2,58E-02	6,93E-03
Agosto 2016	3,31E-01	2,71E-01	2,34E-02	6,29E-03
Setembro 2016	3,77E-01	3,10E-01	2,67E-02	7,18E-03
Outubro 2016	3,57E-01	2,92E-01	2,52E-02	6,78E-03
Novembro 2016	3,59E-01	2,95E-01	2,54E-02	6,83E-03
Dezembro 2016	3,58E-01	2,94E-01	2,53E-02	6,80E-03
Janeiro 2017	3,63E-01	2,98E-01	2,57E-02	6,90E-03
Fevereiro 2017	3,65E-01	2,99E-01	2,58E-02	6,93E-03
Março 2017	3,83E-01	3,14E-01	2,71E-02	7,27E-03
Abril 2017	3,64E-01	2,99E-01	2,58E-02	6,93E-03
Mai 2017	3,90E-01	3,20E-01	2,76E-02	7,42E-03
Junho 2017	3,88E-01	3,18E-01	2,75E-02	7,38E-03

Tabela III.9.10.49 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-40, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	3,04E-01	2,49E-01	2,15E-02	5,77E-03
Agosto 2016	2,75E-01	2,26E-01	1,95E-02	5,23E-03
Setembro 2016	3,15E-01	2,58E-01	2,23E-02	5,98E-03
Outubro 2016	3,06E-01	2,51E-01	2,16E-02	5,81E-03
Novembro 2016	3,13E-01	2,57E-01	2,22E-02	5,95E-03
Dezembro 2016	3,10E-01	2,54E-01	2,19E-02	5,89E-03
Janeiro 2017	3,05E-01	2,50E-01	2,16E-02	5,79E-03
Fevereiro 2017	3,06E-01	2,51E-01	2,17E-02	5,82E-03
Março 2017	3,21E-01	2,63E-01	2,27E-02	6,10E-03
Abril 2017	3,06E-01	2,51E-01	2,16E-02	5,81E-03
Maio 2017	3,26E-01	2,67E-01	2,31E-02	6,20E-03
Junho 2017	3,25E-01	2,66E-01	2,30E-02	6,17E-03

Tabela III.9.10.50 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-41, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	1,40E-01	1,15E-01	9,92E-03	2,66E-03
Agosto 2016	1,27E-01	1,04E-01	8,98E-03	2,41E-03
Setembro 2016	1,46E-01	1,20E-01	1,04E-02	2,78E-03
Outubro 2016	1,46E-01	1,20E-01	1,03E-02	2,78E-03
Novembro 2016	1,48E-01	1,21E-01	1,05E-02	2,81E-03
Dezembro 2016	1,45E-01	1,19E-01	1,03E-02	2,76E-03
Janeiro 2017	1,44E-01	1,18E-01	1,02E-02	2,73E-03
Fevereiro 2017	1,46E-01	1,20E-01	1,04E-02	2,78E-03
Março 2017	1,53E-01	1,26E-01	1,08E-02	2,91E-03
Abril 2017	1,43E-01	1,18E-01	1,01E-02	2,73E-03
Maio 2017	1,54E-01	1,26E-01	1,09E-02	2,93E-03
Junho 2017	1,52E-01	1,25E-01	1,08E-02	2,89E-03

Tabela III.9.10.51 – Emissão mensal de poluentes em estudo, para os veículos ligeiros e pesados, para a IC21-42, para 2042

MÊS	EMISSIONES (g.s ⁻¹)			
	CO	NO ₂	PM10/PM2,5	C ₆ H ₆
Julho 2016	5,01E-02	4,27E-02	3,53E-03	9,52E-04
Agosto 2016	4,64E-02	3,95E-02	3,27E-03	8,81E-04
Setembro 2016	5,45E-02	4,64E-02	3,84E-03	1,04E-03
Outubro 2016	5,75E-02	4,89E-02	4,05E-03	1,09E-03
Novembro 2016	5,90E-02	5,03E-02	4,16E-03	1,12E-03
Dezembro 2016	5,81E-02	4,95E-02	4,10E-03	1,10E-03
Janeiro 2017	5,14E-02	4,37E-02	3,62E-03	9,76E-04
Fevereiro 2017	4,89E-02	4,17E-02	3,45E-03	9,30E-04
Março 2017	5,02E-02	4,28E-02	3,54E-03	9,55E-04
Abril 2017	4,75E-02	4,04E-02	3,35E-03	9,03E-04
Maio 2017	4,97E-02	4,23E-02	3,51E-03	9,45E-04
Junho 2017	4,87E-02	4,15E-02	3,43E-03	9,26E-04

Anexo 9.11 – MAPAS DISPERSÃO PARA CADA GRUPO EMISSOR (INFRAESTRUTURA AEROPORTUÁRIA, TRÁFEGO FLUVIAL E TRÁFEGO RODOVIÁRIO)

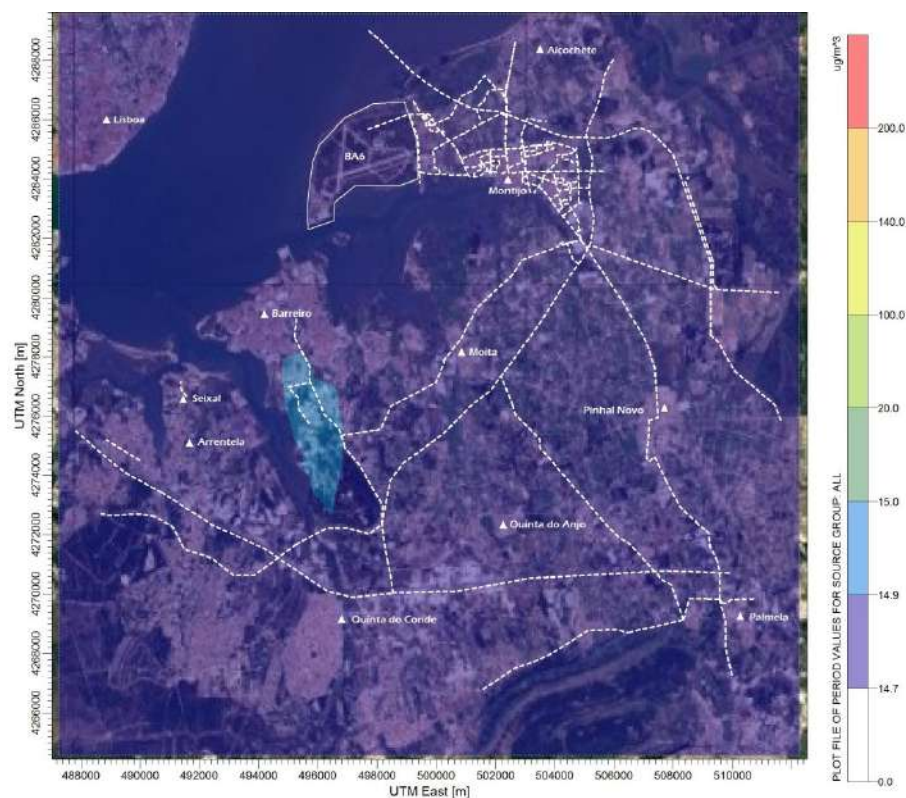


Figura III.9.11.1 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

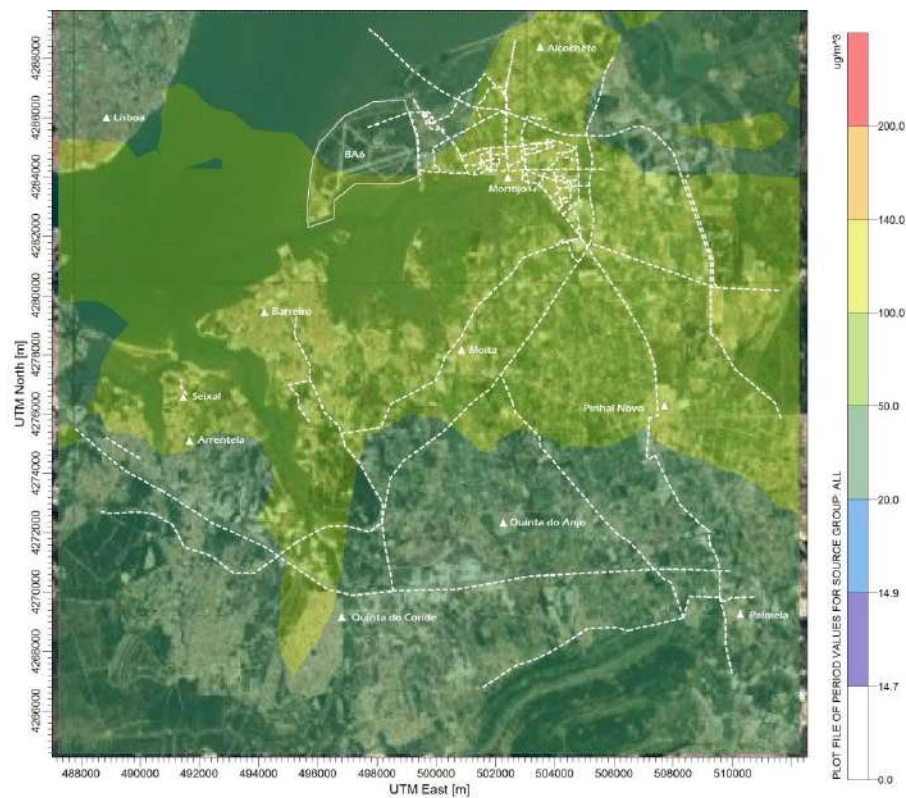


Figura III.9.11.2 – Campo estimado das concentrações máximas das médias horárias de NO₂ (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

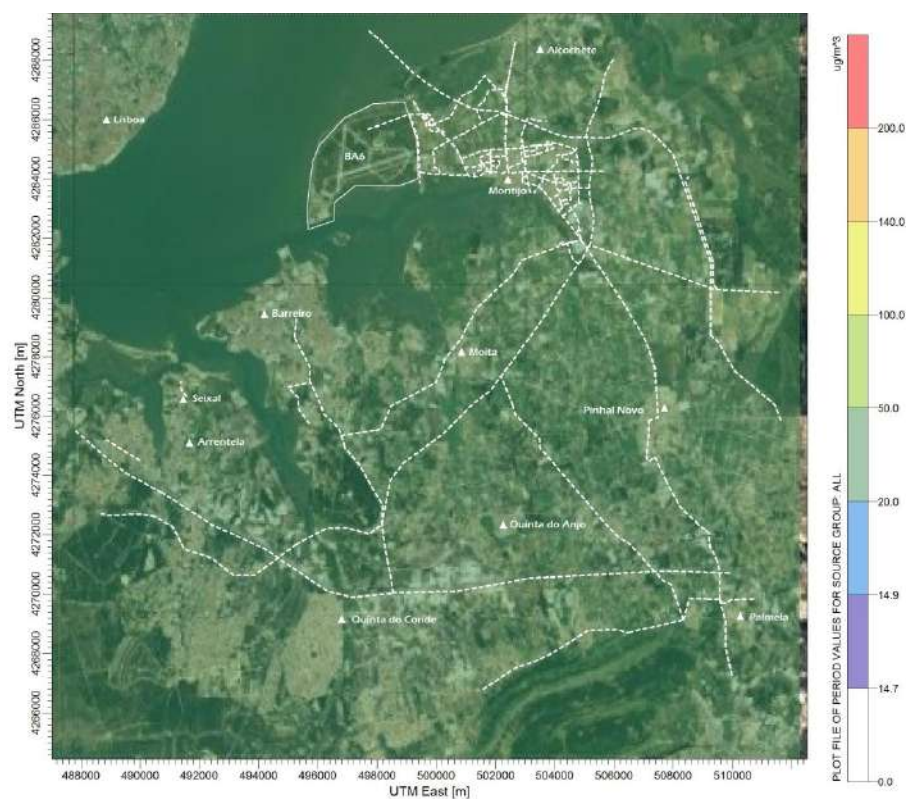


Figura III.9.11.3 – Campo estimado das concentrações máximas das médias horárias de NO₂ (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

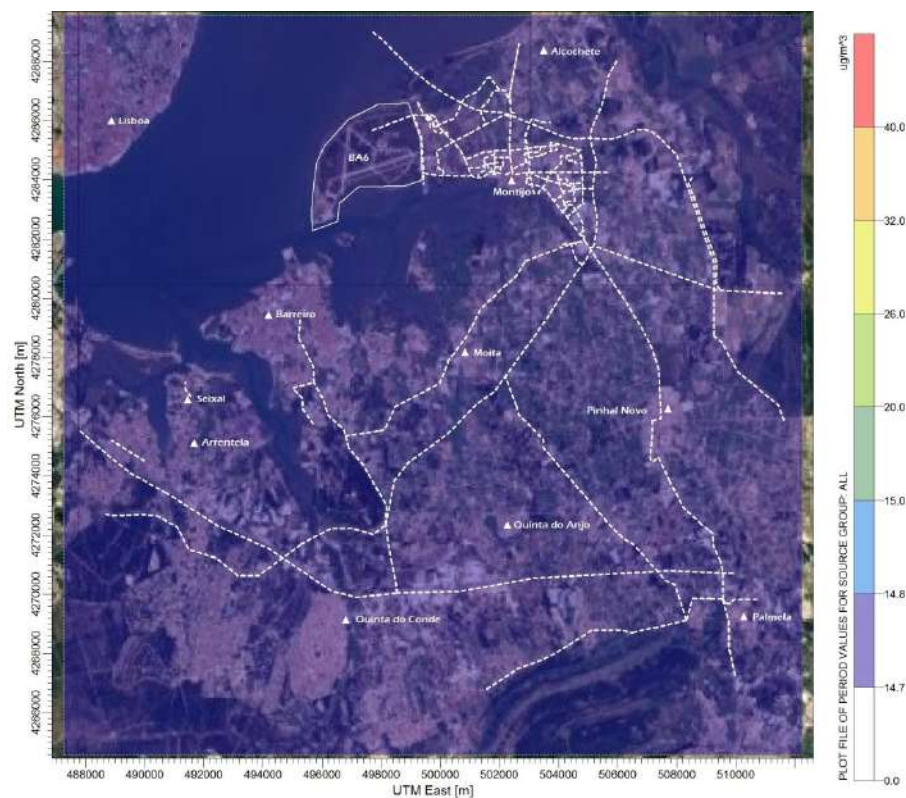


Figura III.9.11.4 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

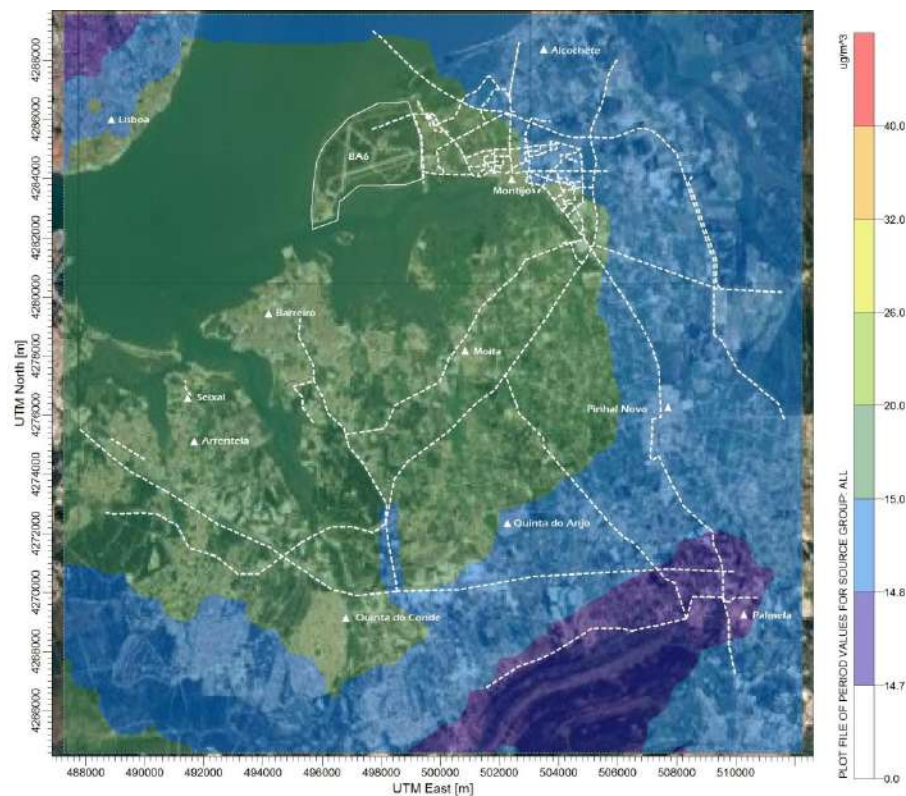


Figura III.9.11.5 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

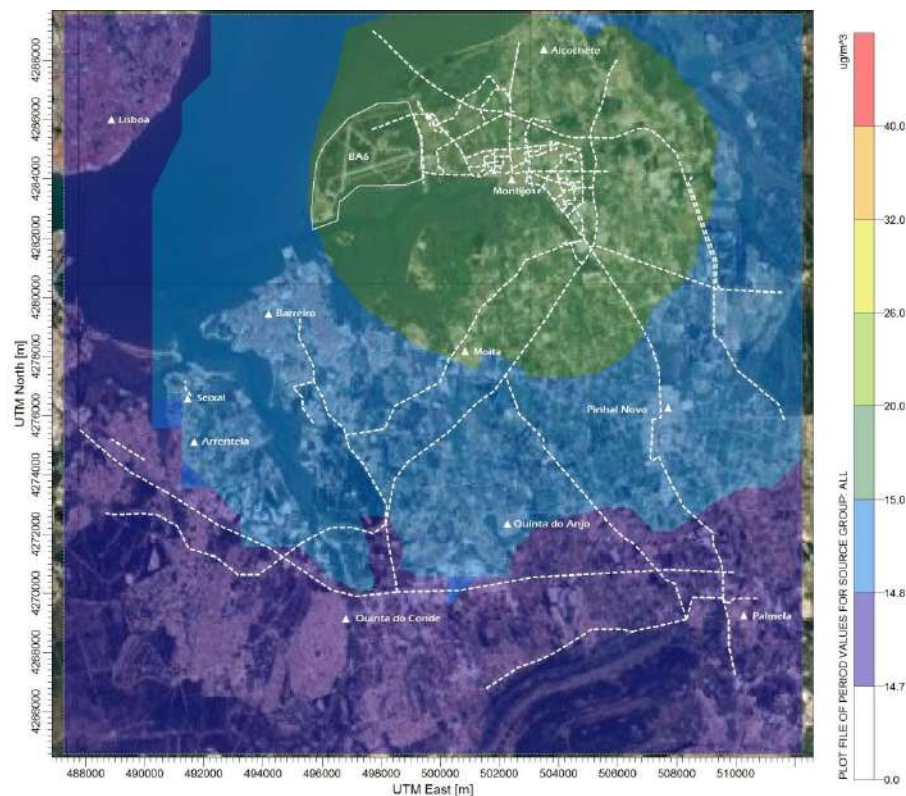


Figura III.9.11.6 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

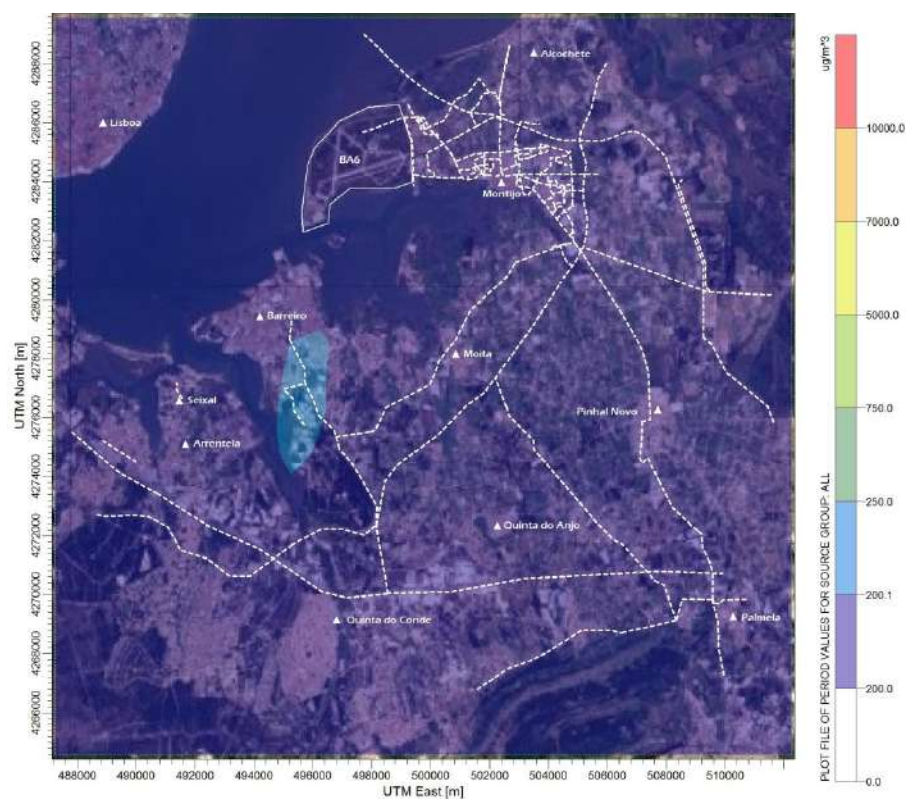


Figura III.9.11.7 – Campo estimado das concentrações máximas das médias octohorárias de CO (µg.m⁻³) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

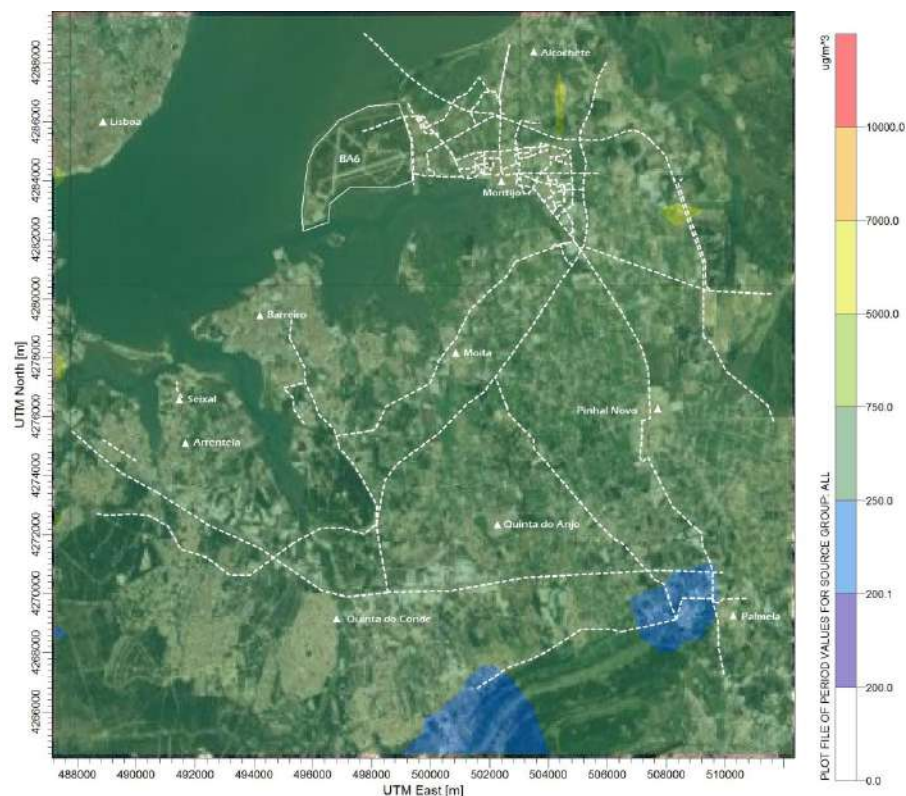


Figura III.9.11.8 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

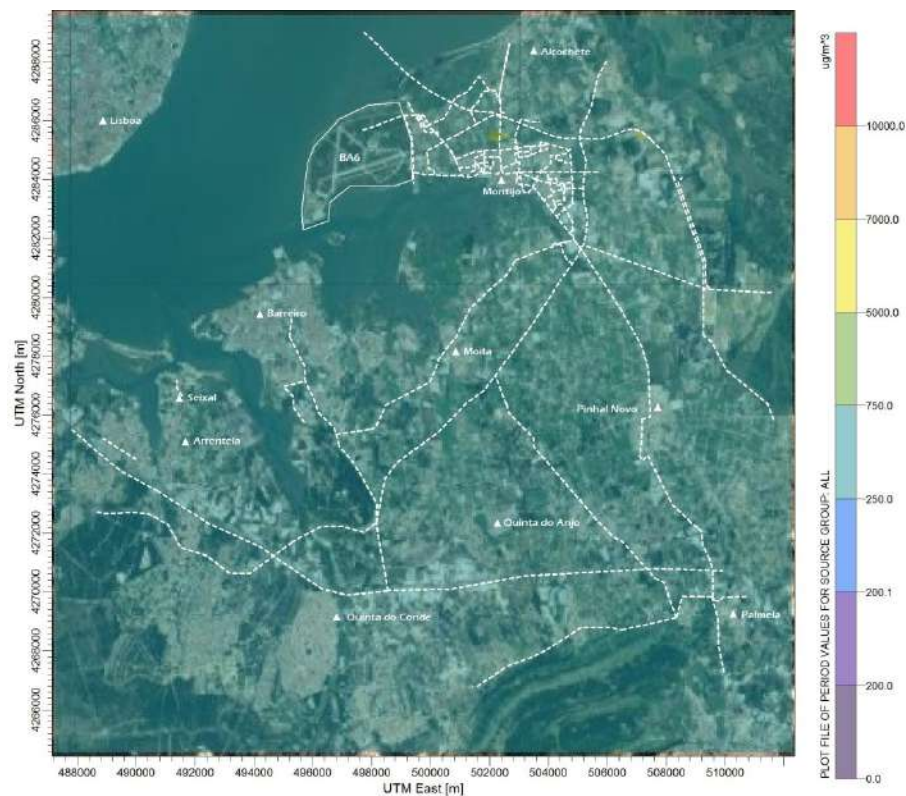


Figura III.9.11..9 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

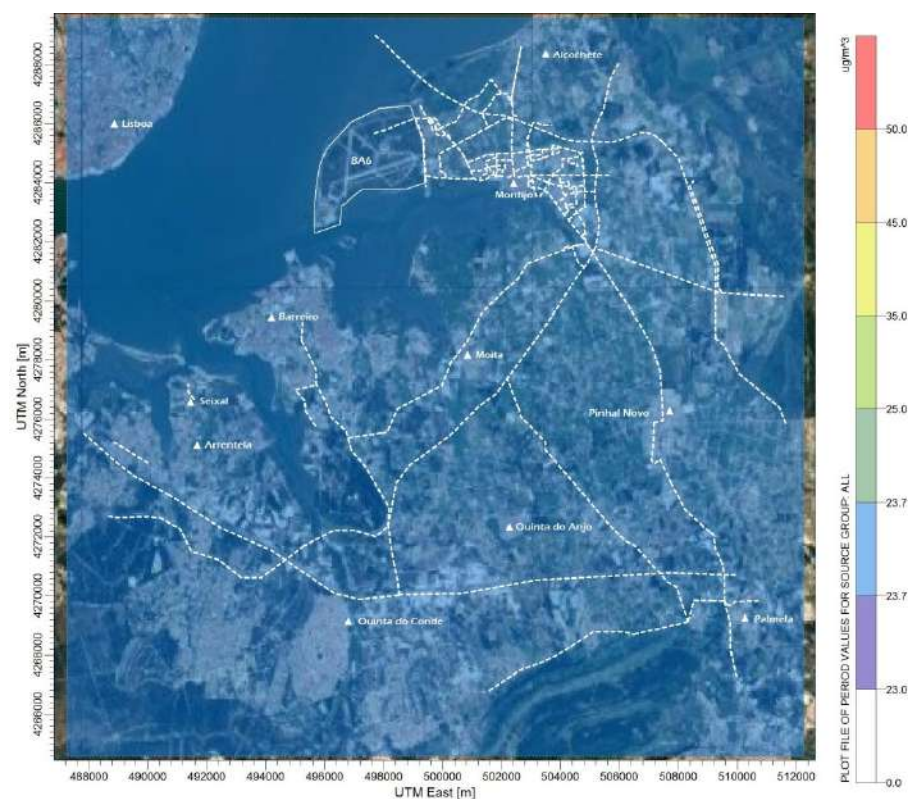


Figura III.9.11.10 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

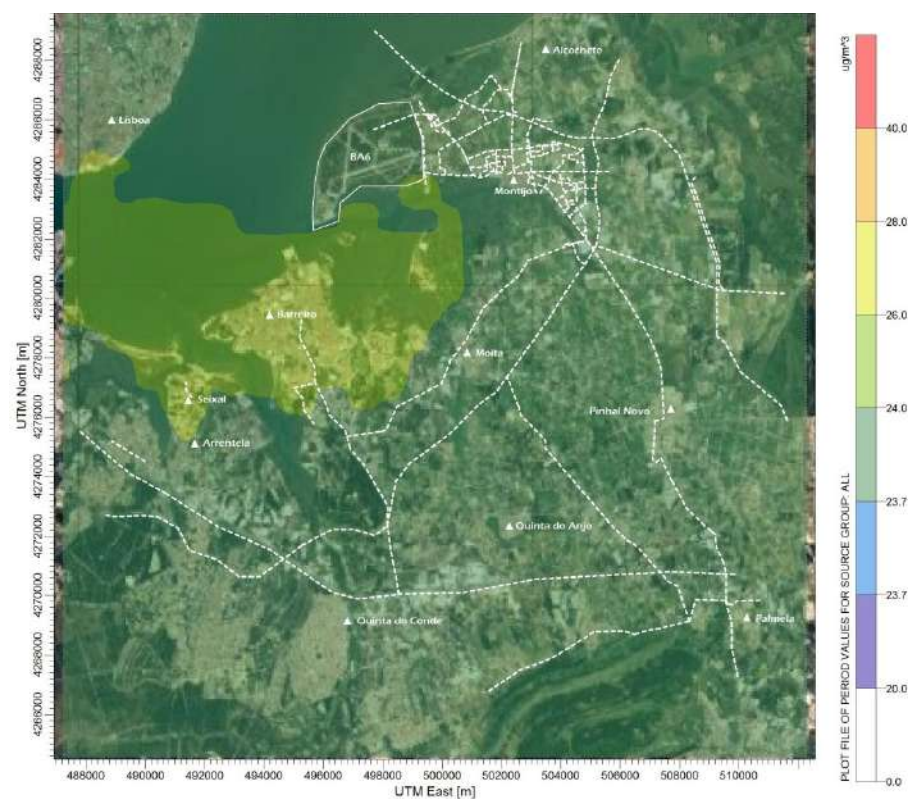


Figura III.9.11.11 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

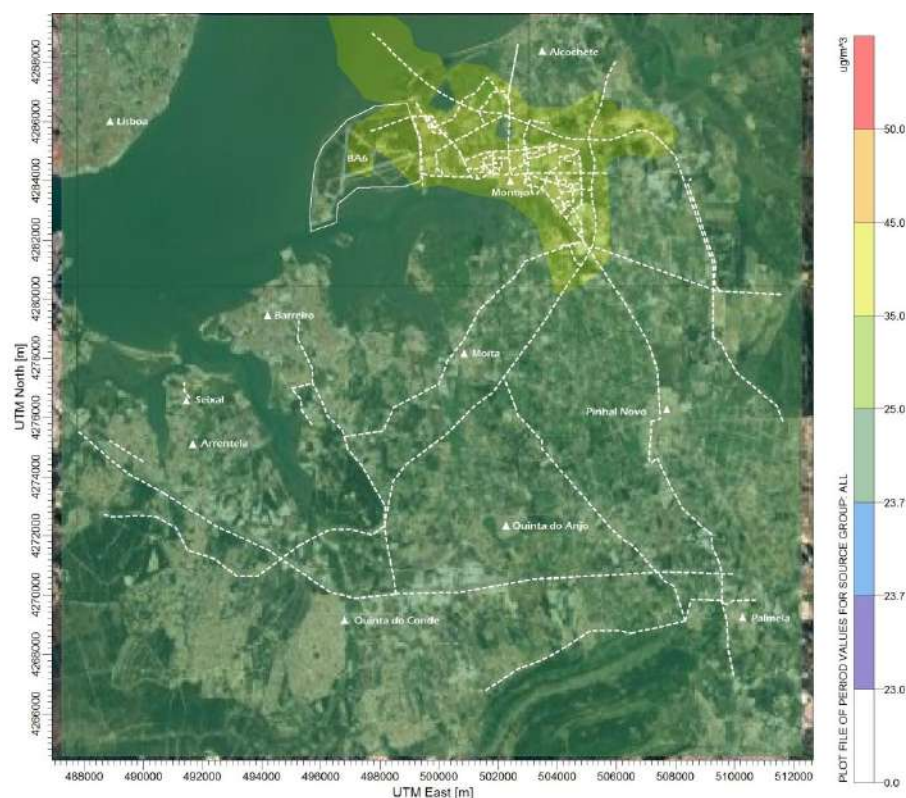


Figura III.9.11.12 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

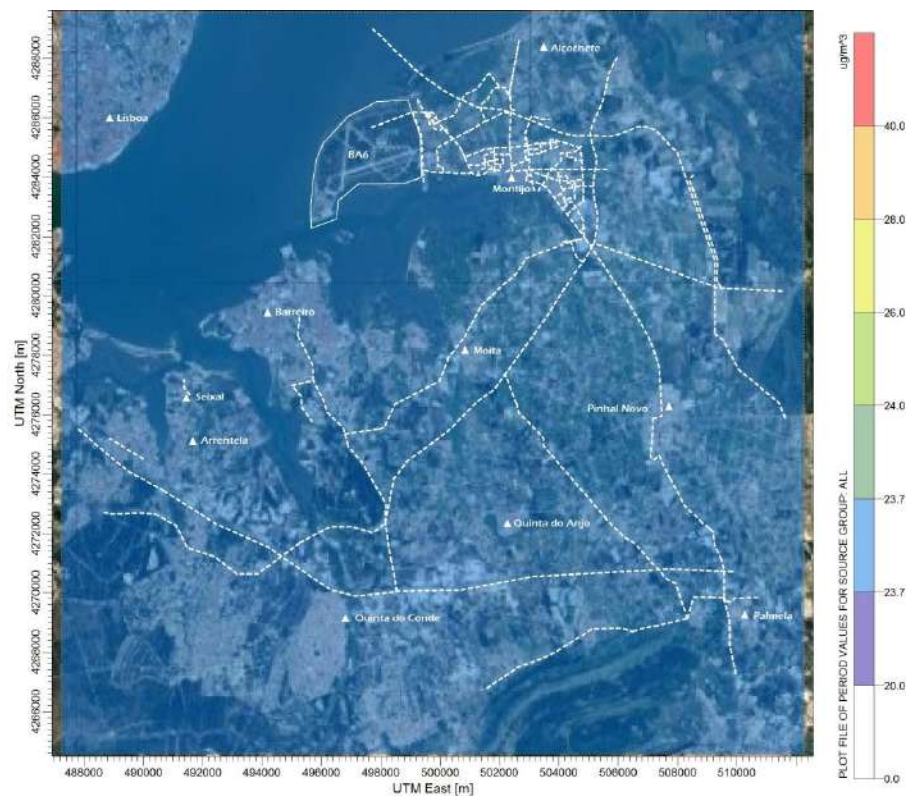


Figura III.9.11.13 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

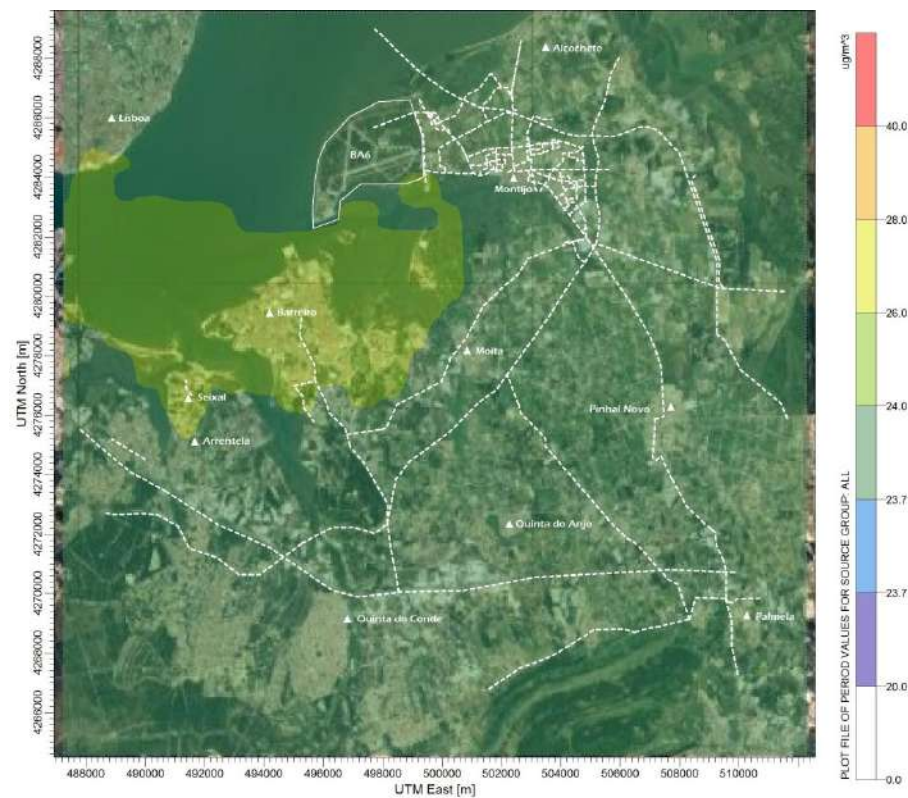


Figura III.9.11.14 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial



Figura III.9.11.15 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

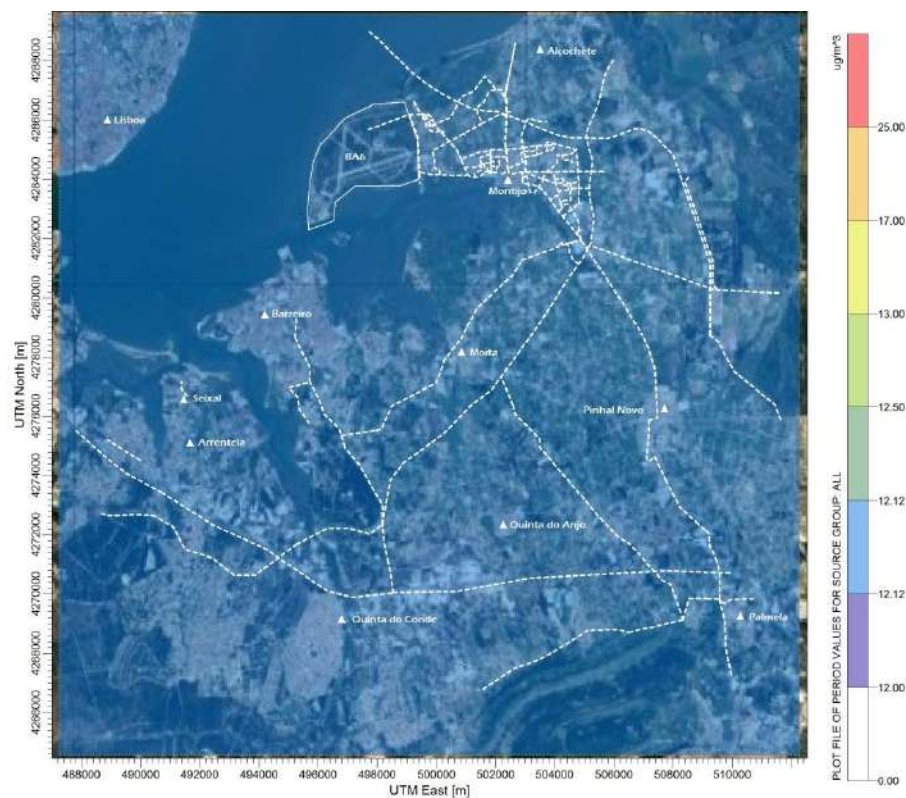


Figura III.9.11.16 – Campo estimado das concentrações anuais de $PM_{2,5}$ ($\mu g \cdot m^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

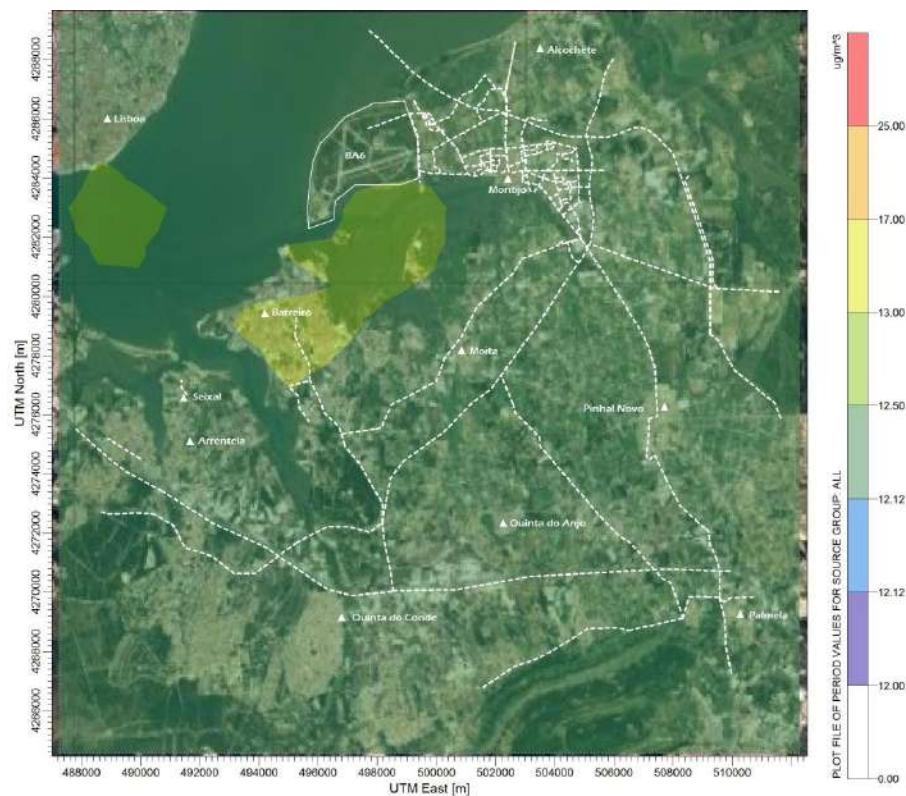


Figura III.9.11.17 – Campo estimado das concentrações anuais de $PM_{2,5}$ ($\mu g \cdot m^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial



Figura III.9.11.18 – Campo estimado das concentrações anuais de $\text{PM}_{2.5}$ ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

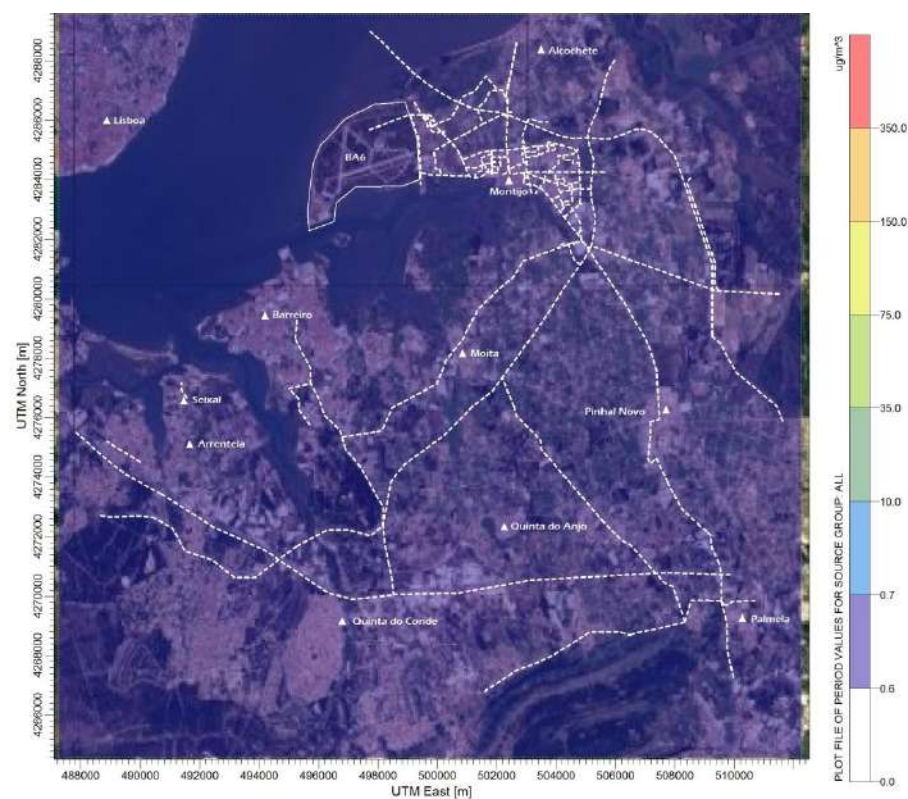


Figura III.9.11.19 – Campo estimado das concentrações máximas das médias horárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

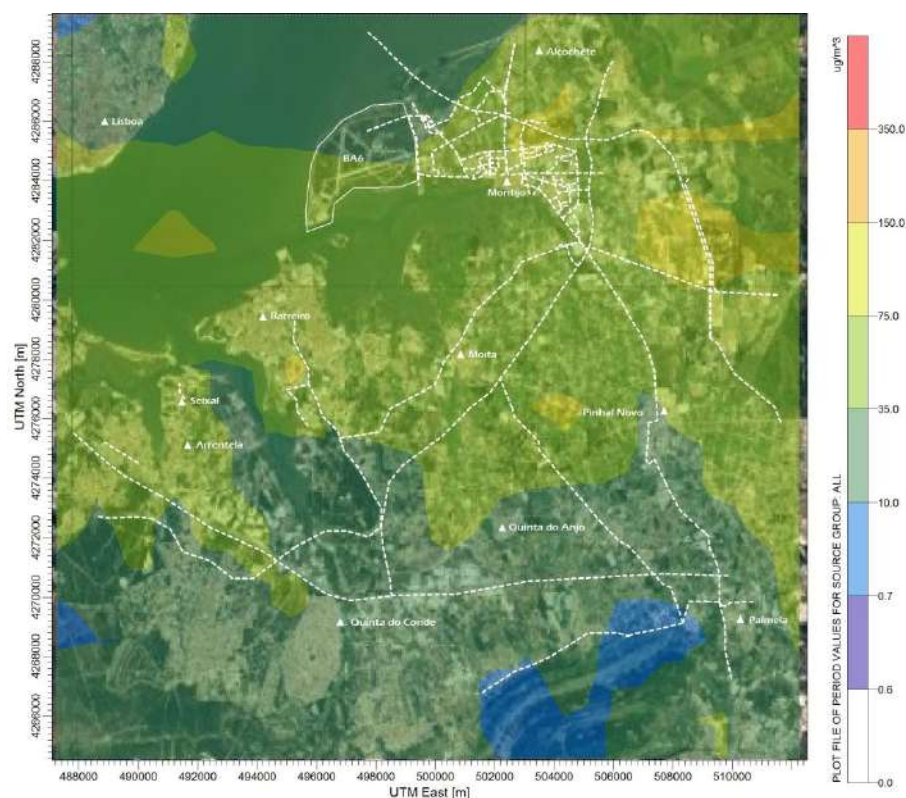


Figura III.9.11.20 – Campo estimado das concentrações máximas das médias horárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

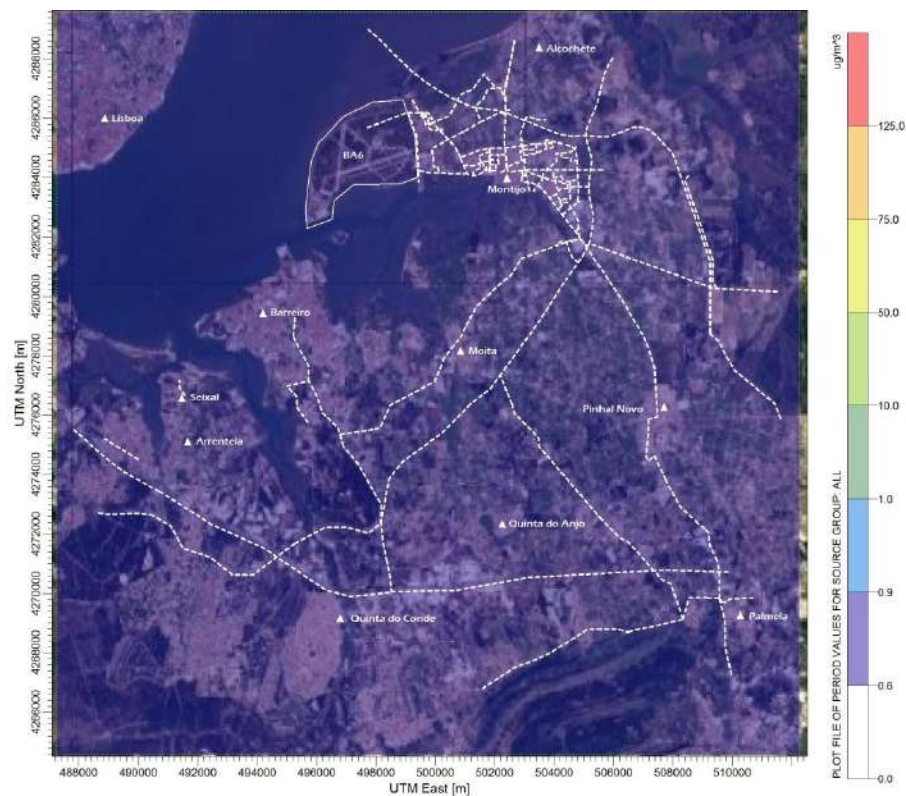


Figura III.9.11.21 – Campo estimado das concentrações máximas das médias diárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

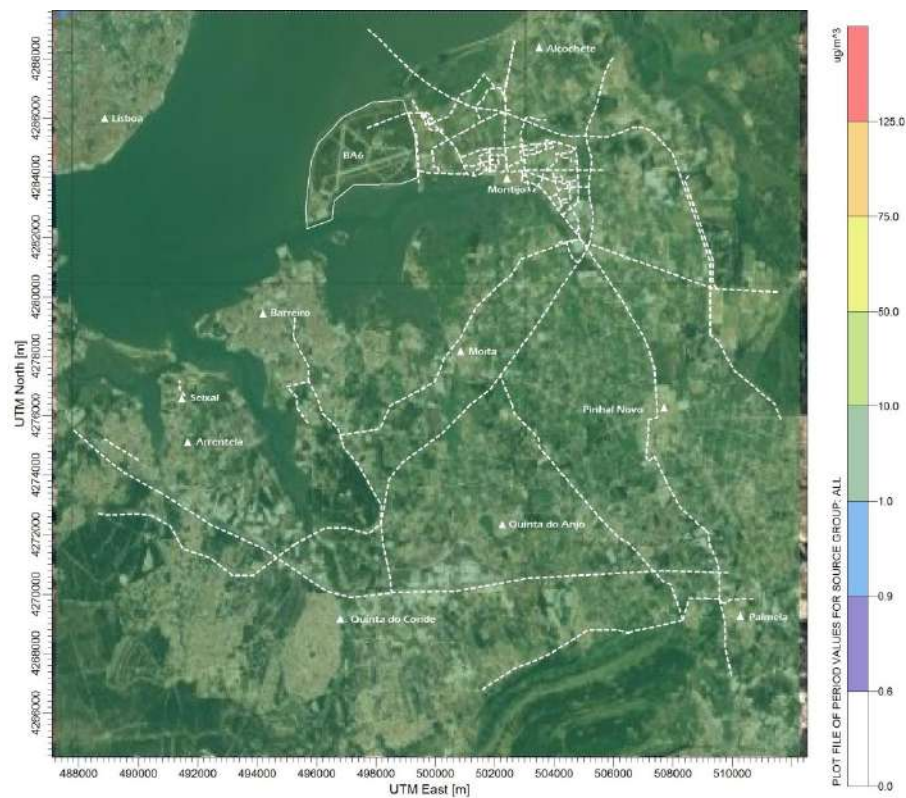


Figura III.9.11.22 – Campo estimado das concentrações máximas das médias diárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

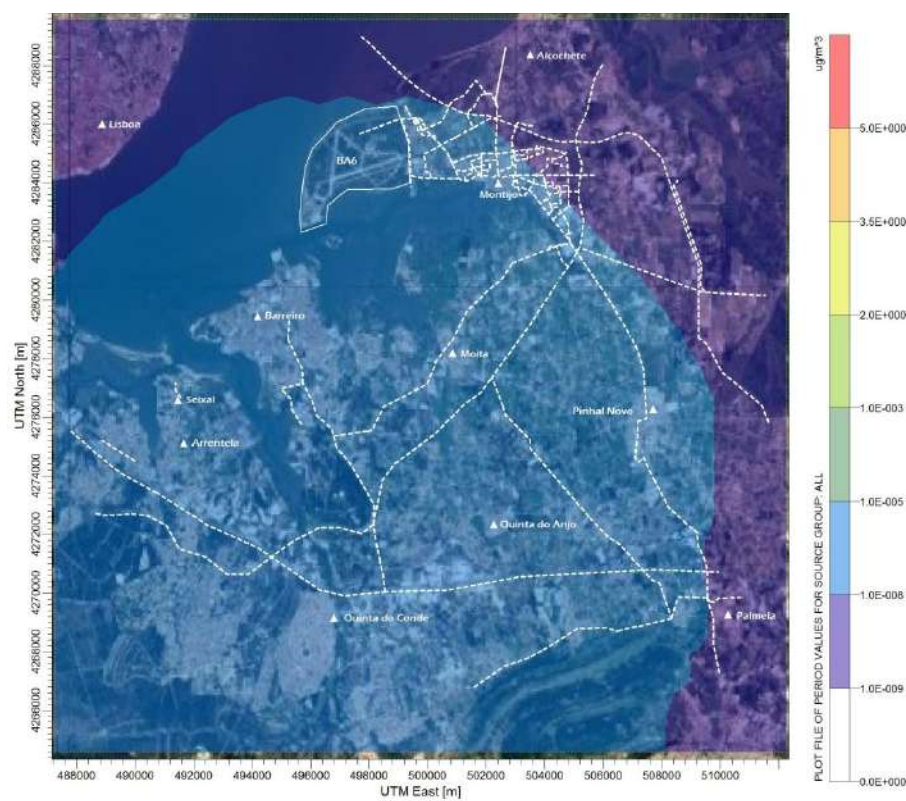


Figura III.9.11.23 – Campo estimado das concentrações anuais de C_6H_6 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Infraestrutura Aeroportuária

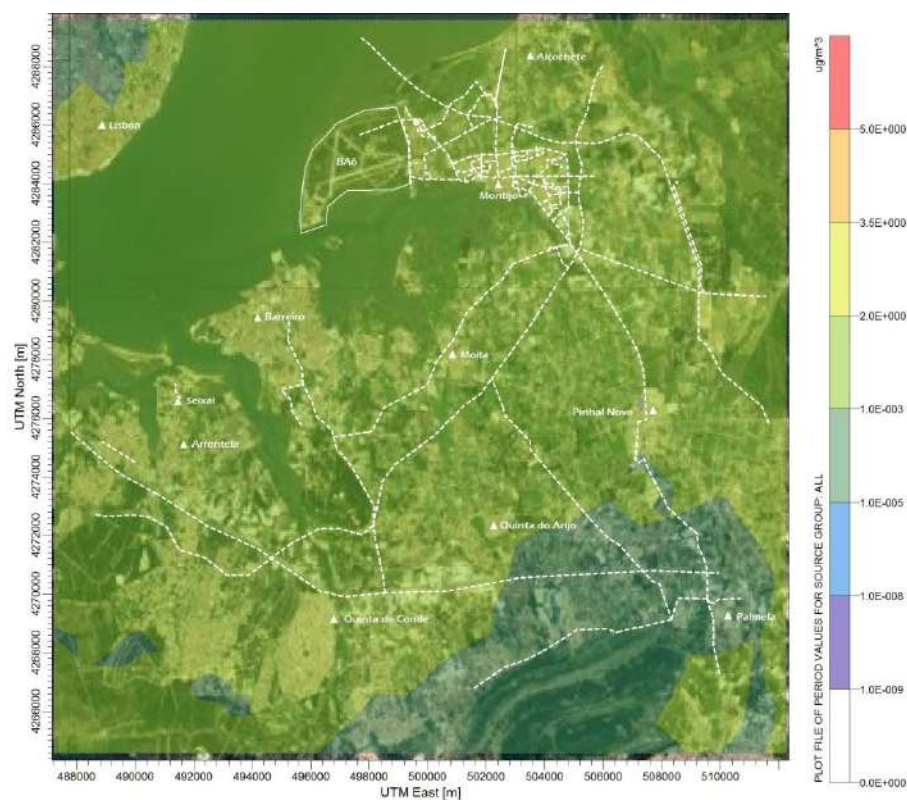


Figura III.9.11.24 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Fluvial

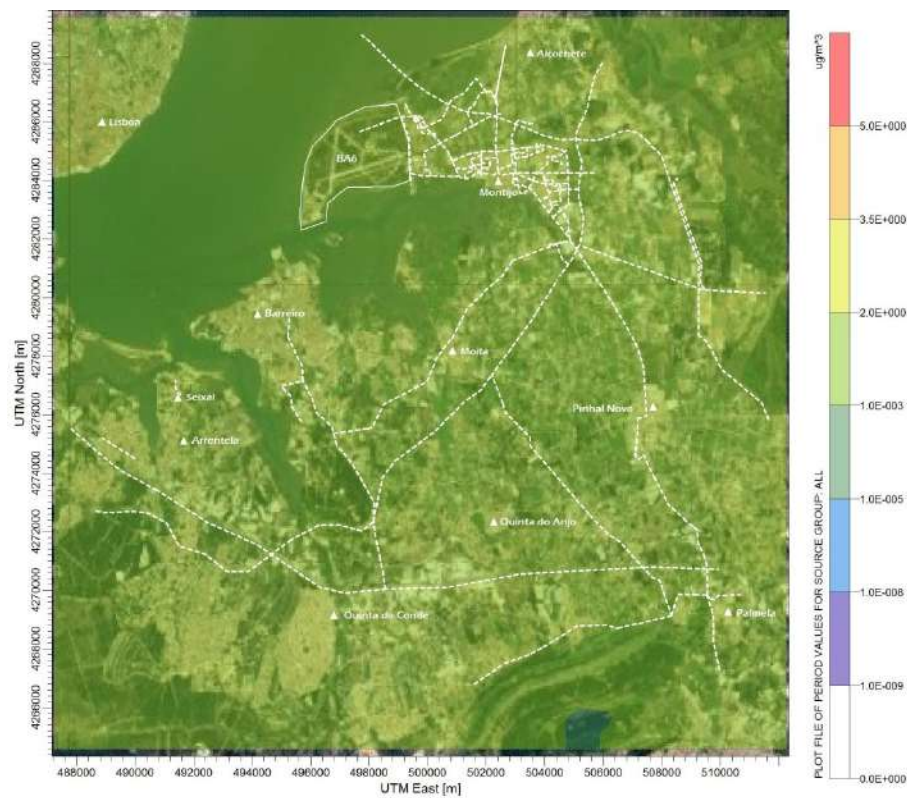


Figura III.9.11.25 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2022), para o grupo emissor Tráfego Rodoviário

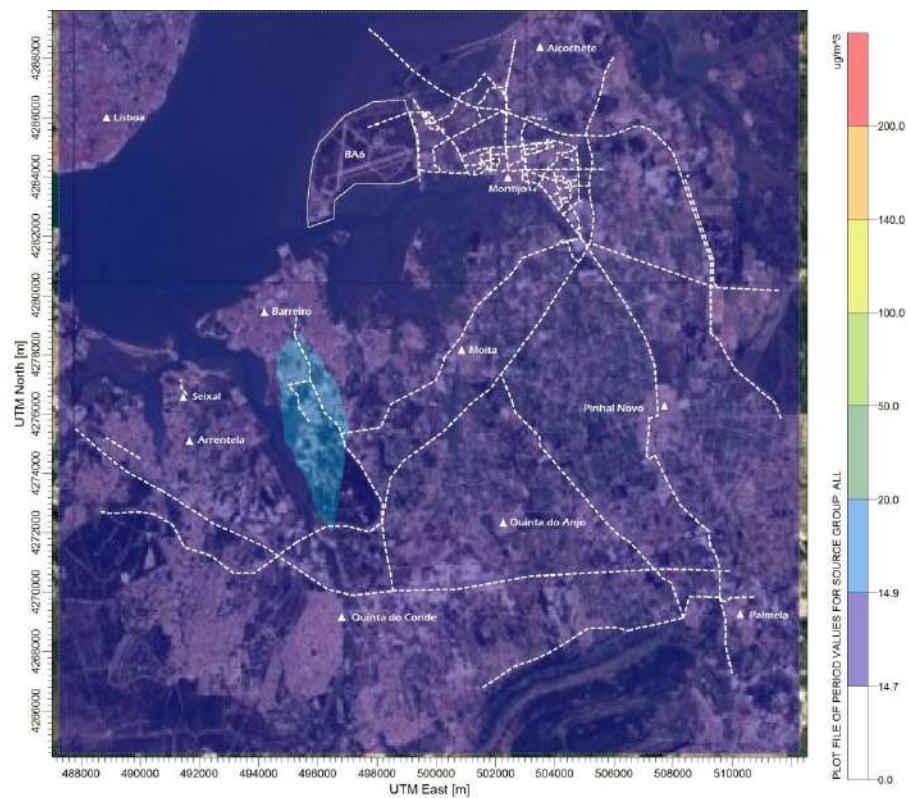


Figura III.9.11.26 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

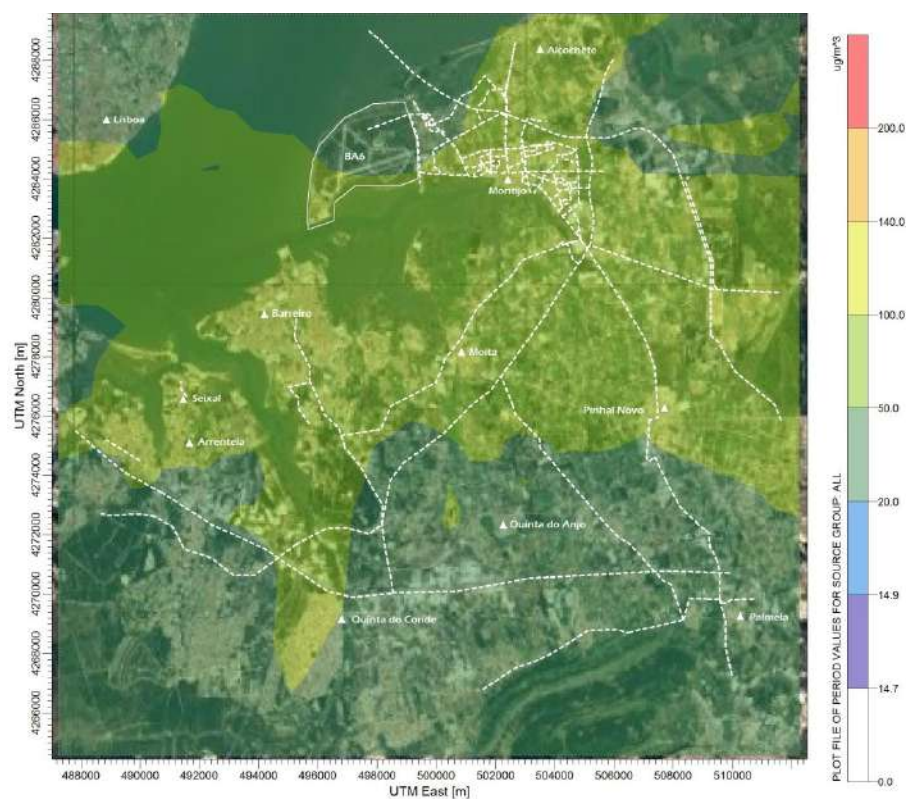


Figura III.9.11.27 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

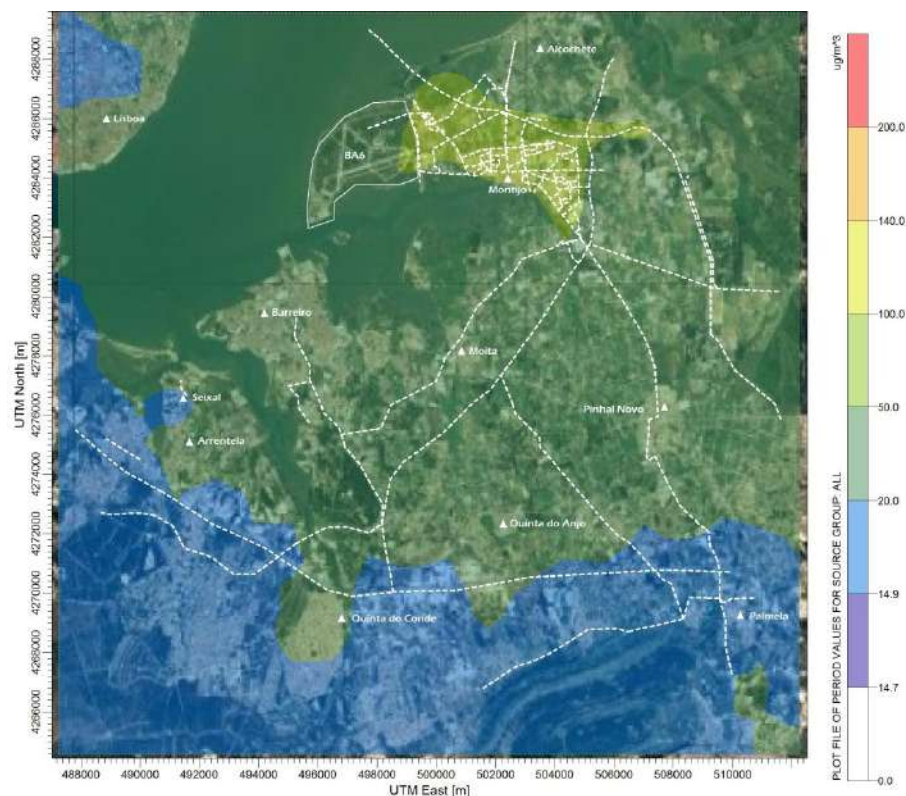


Figura III.9.11.28 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

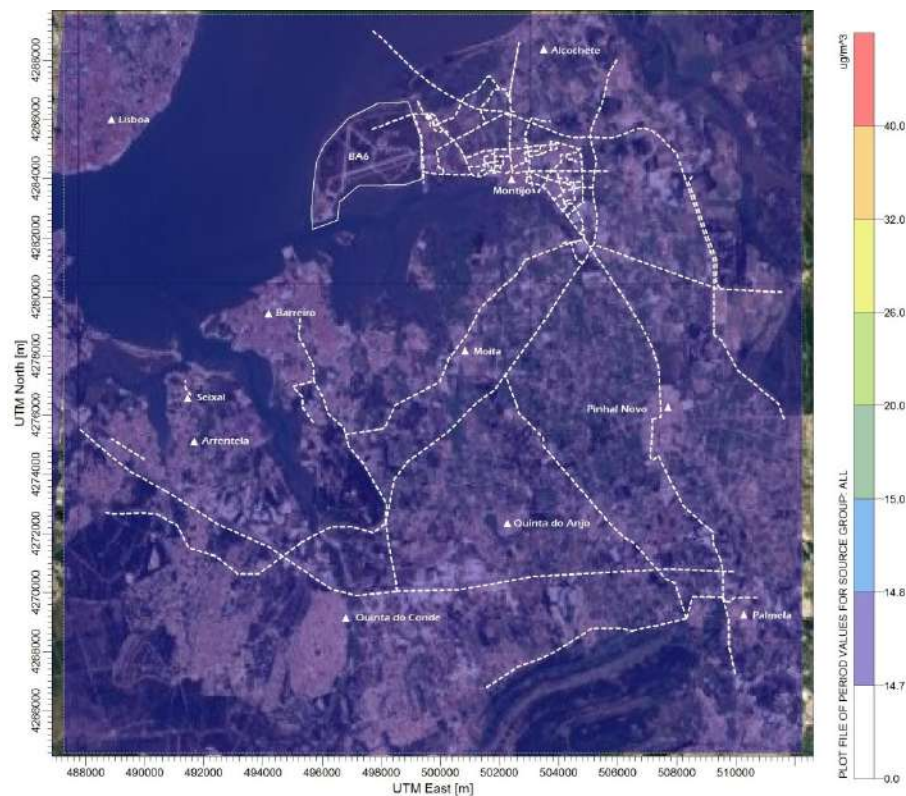


Figura III.9.11.29 – Campo estimado das concentrações anuais de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

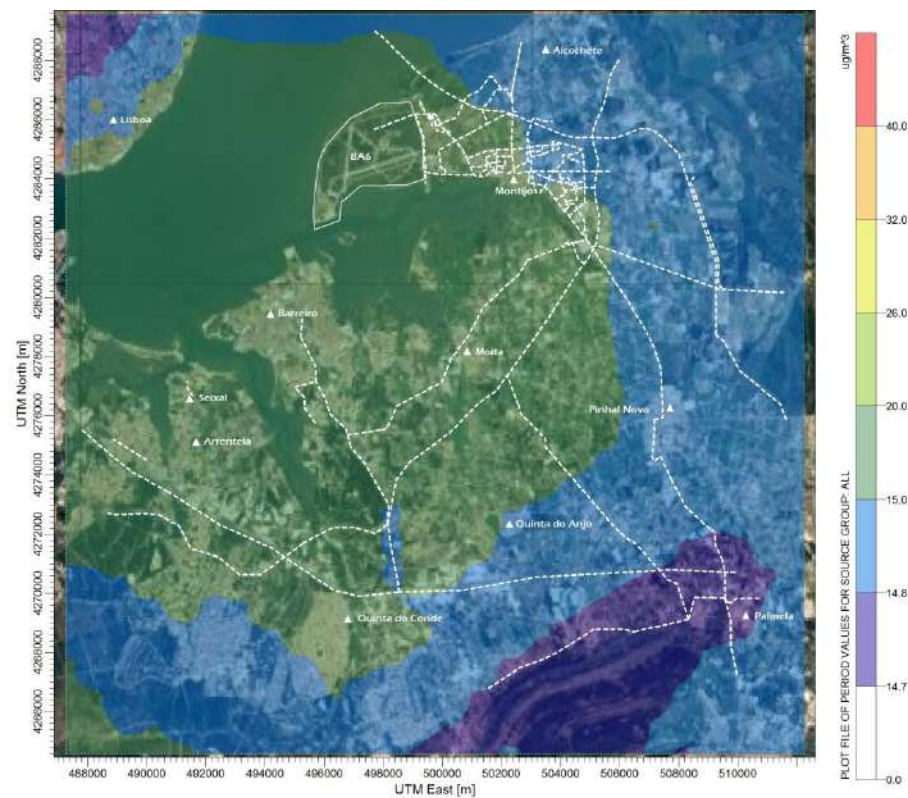


Figura III.9.11.30 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

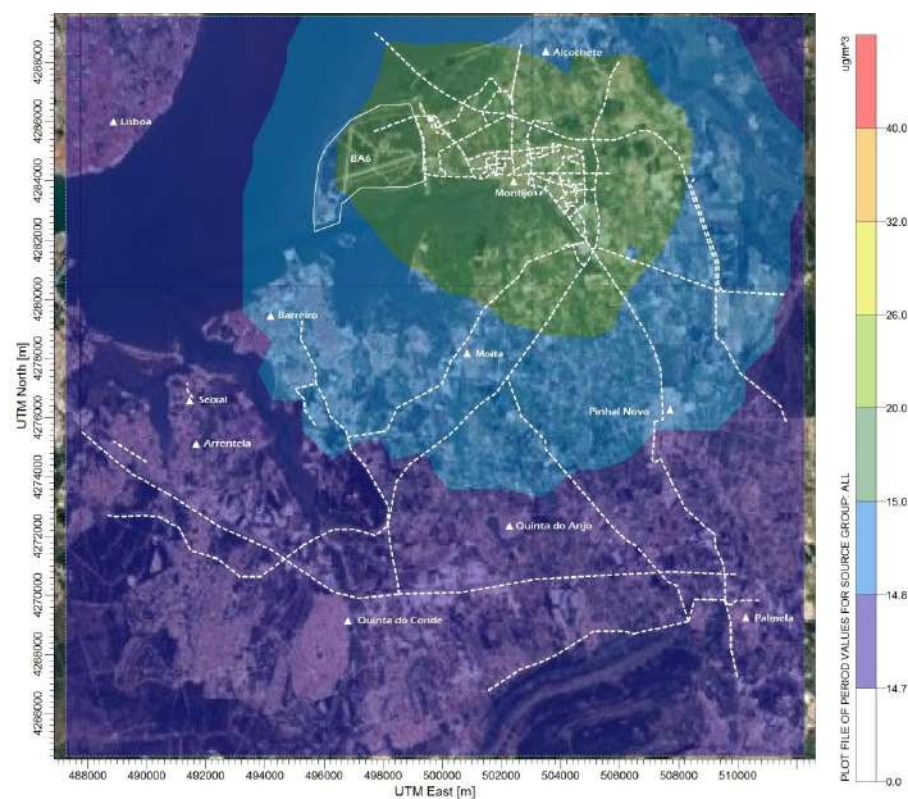


Figura III.9.11.31 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

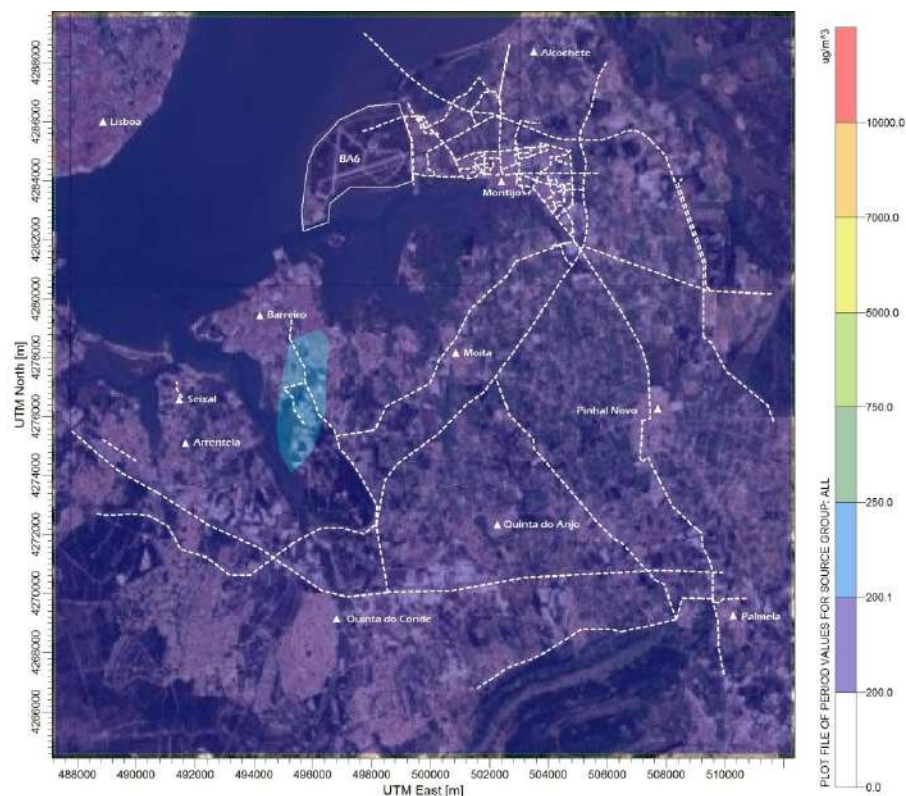


Figura III.9.11.32 – Campo estimado das concentrações máximas das médias octo-horárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

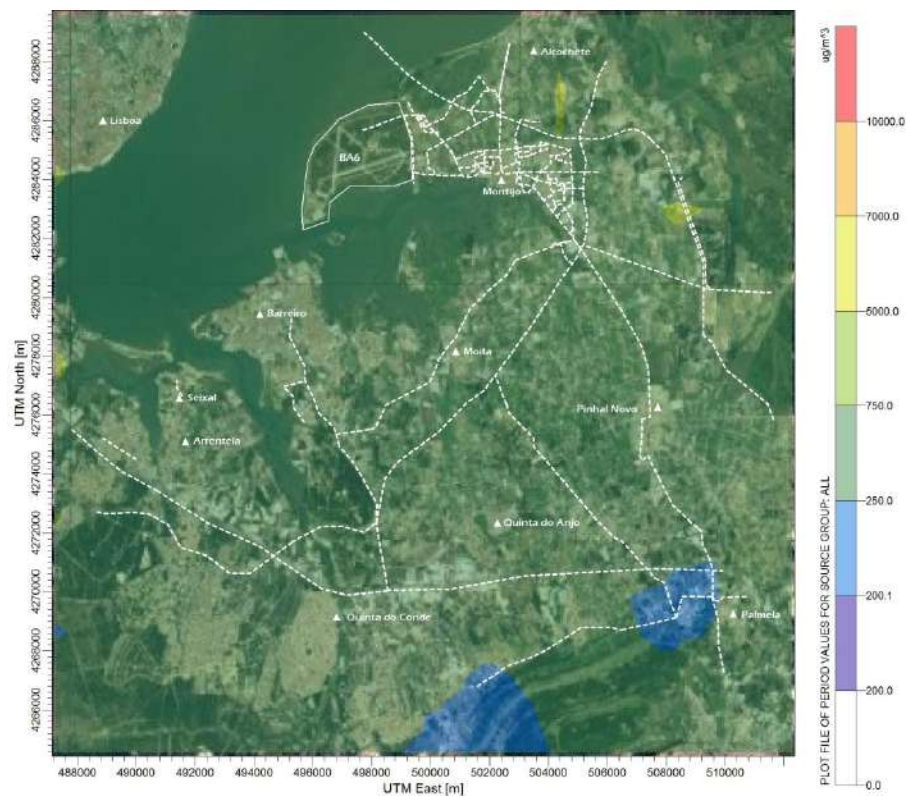


Figura III.9.11.33 – Campo estimado das concentrações máximas das médias octo-horárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

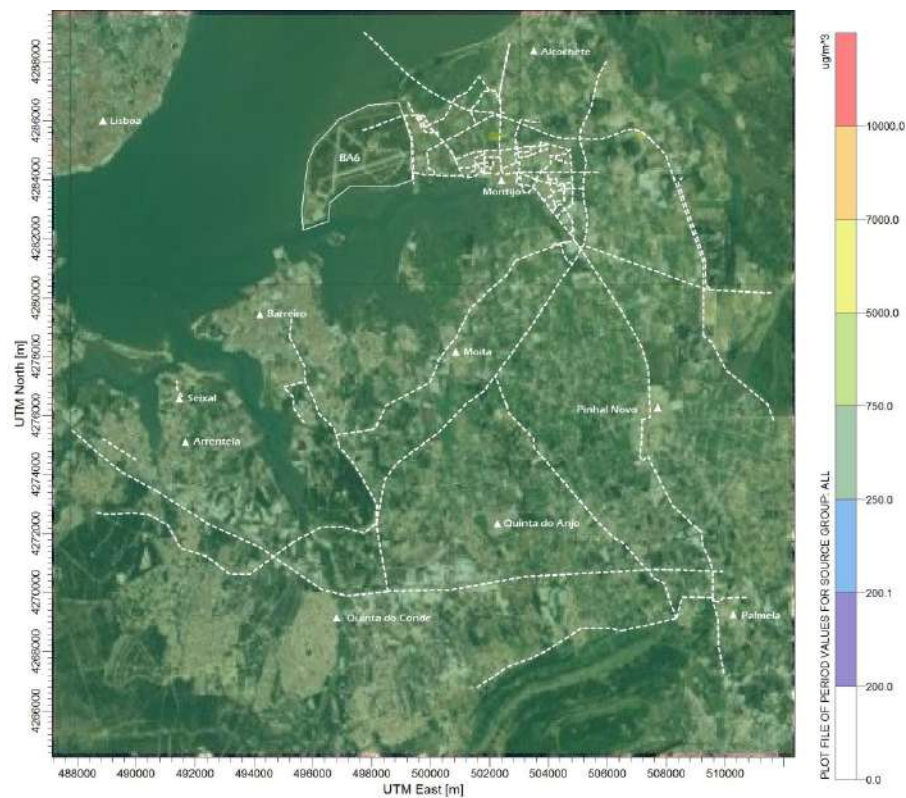


Figura III.9.11.34 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

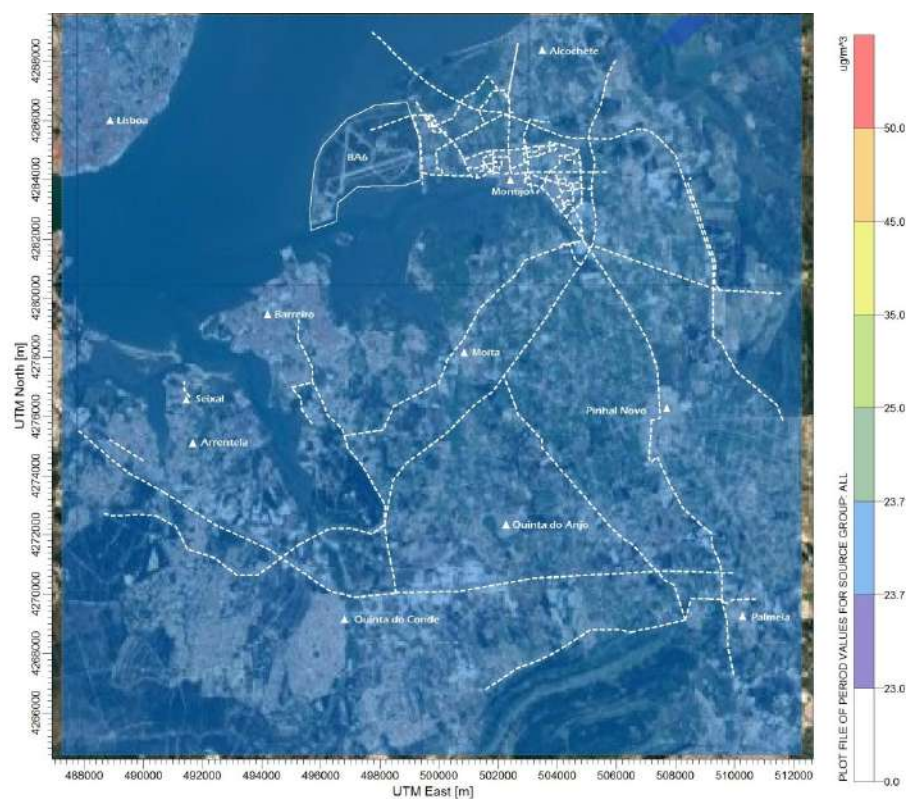


Figura III.9.11.35 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

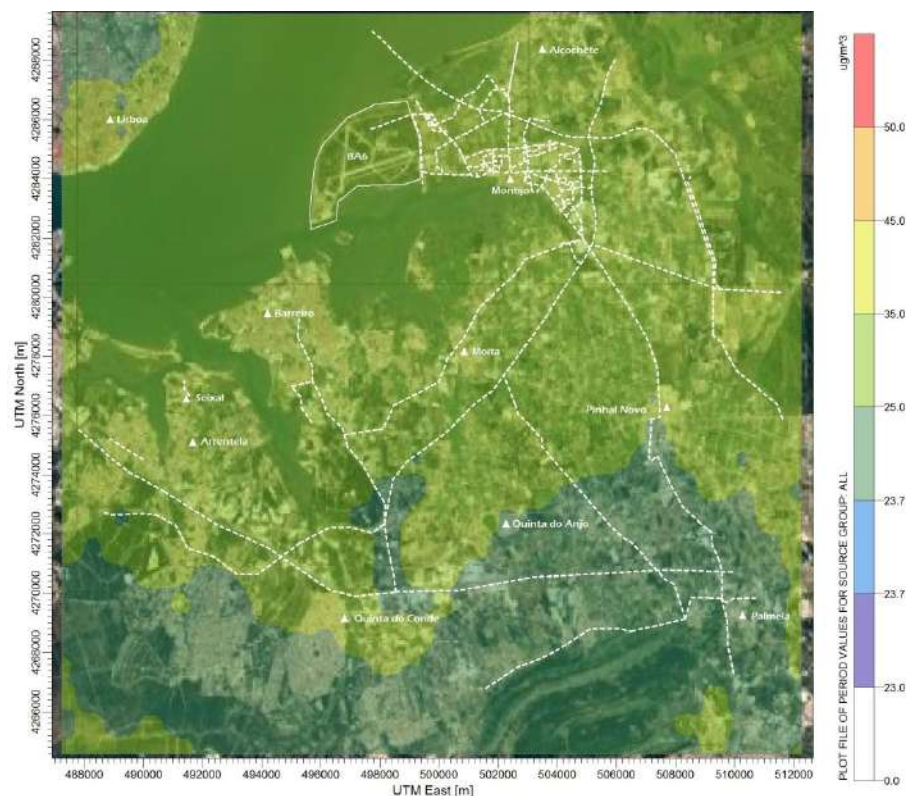


Figura III.9.11.36 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial



Figura III.9.11.37 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

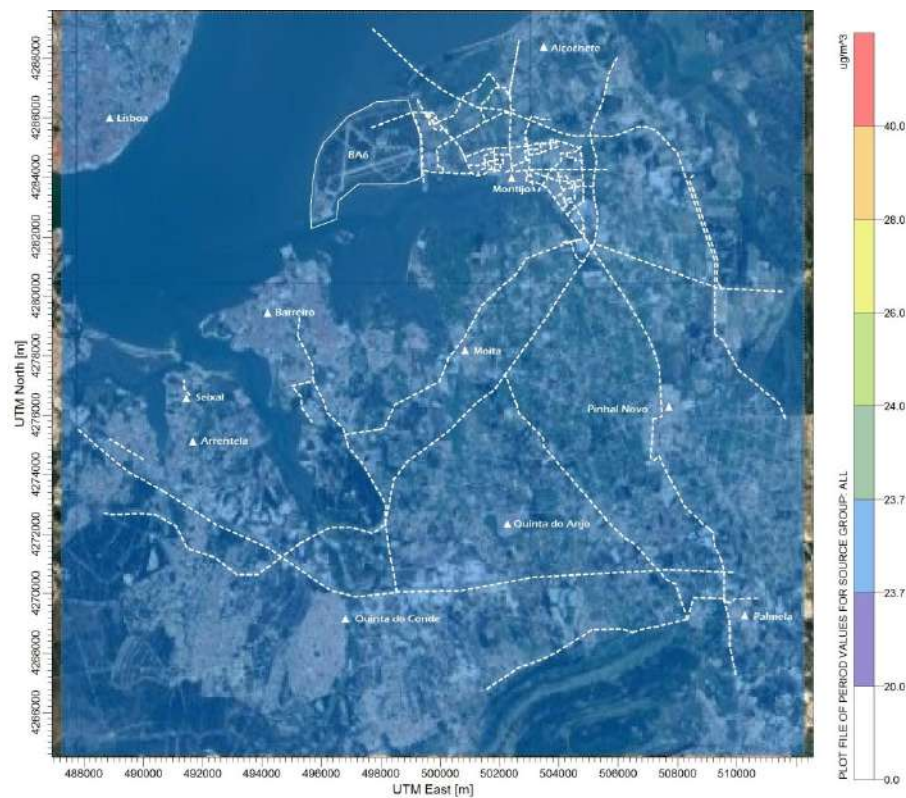


Figura III.9.11.38 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

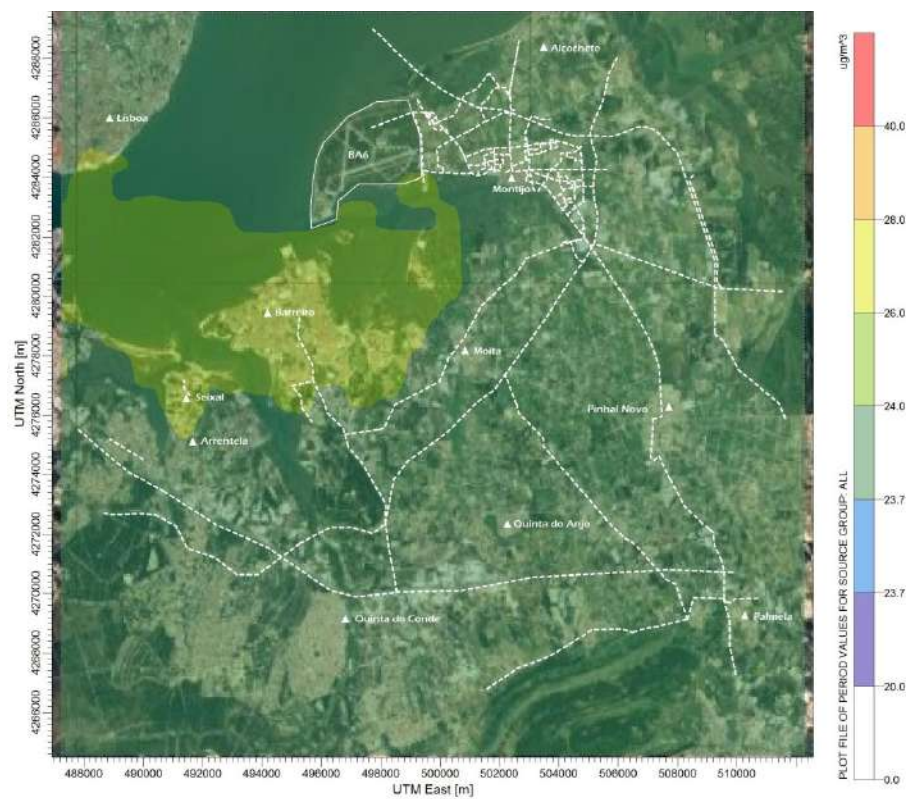


Figura III.9.11.39 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

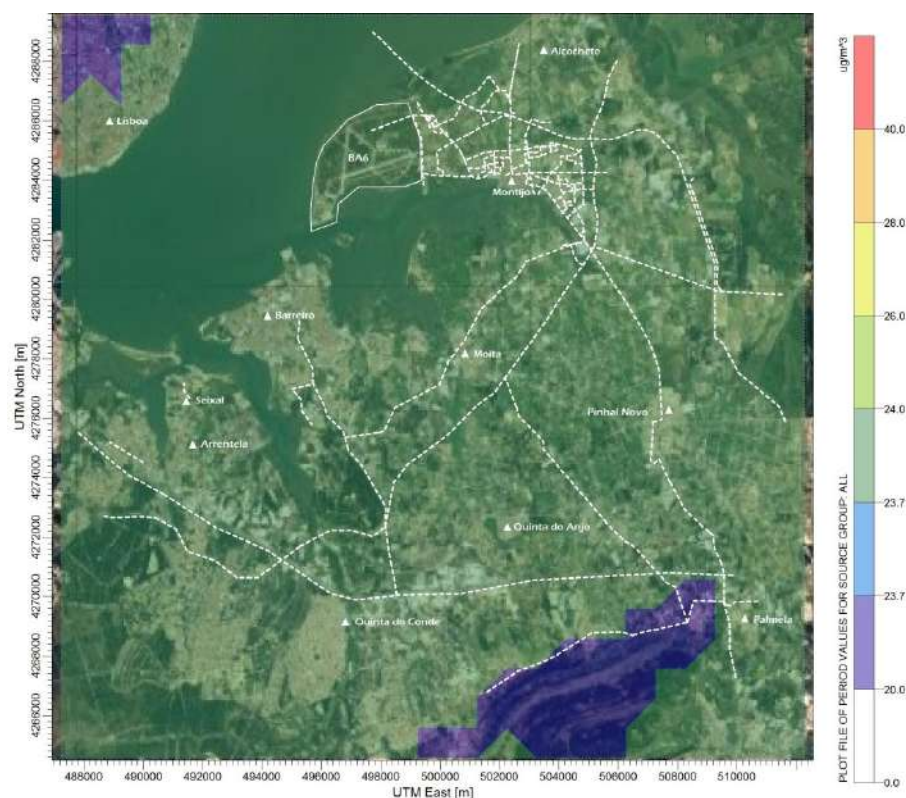


Figura III.9.11.40 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

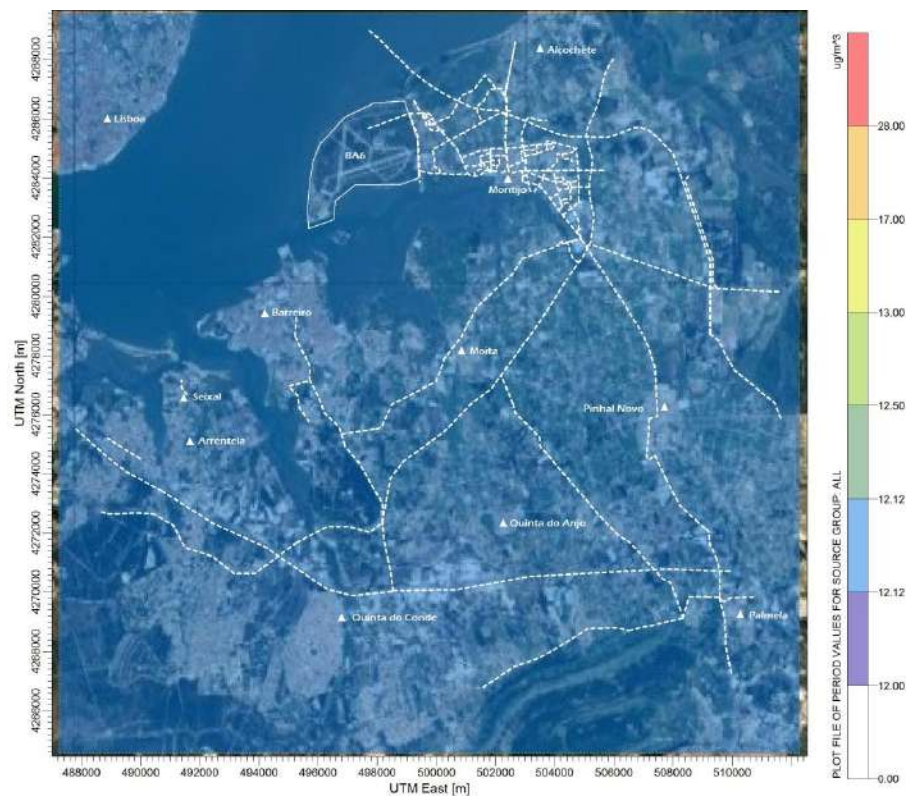


Figura III.9.11.41 – Campo estimado das concentrações anuais de PM2,5 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

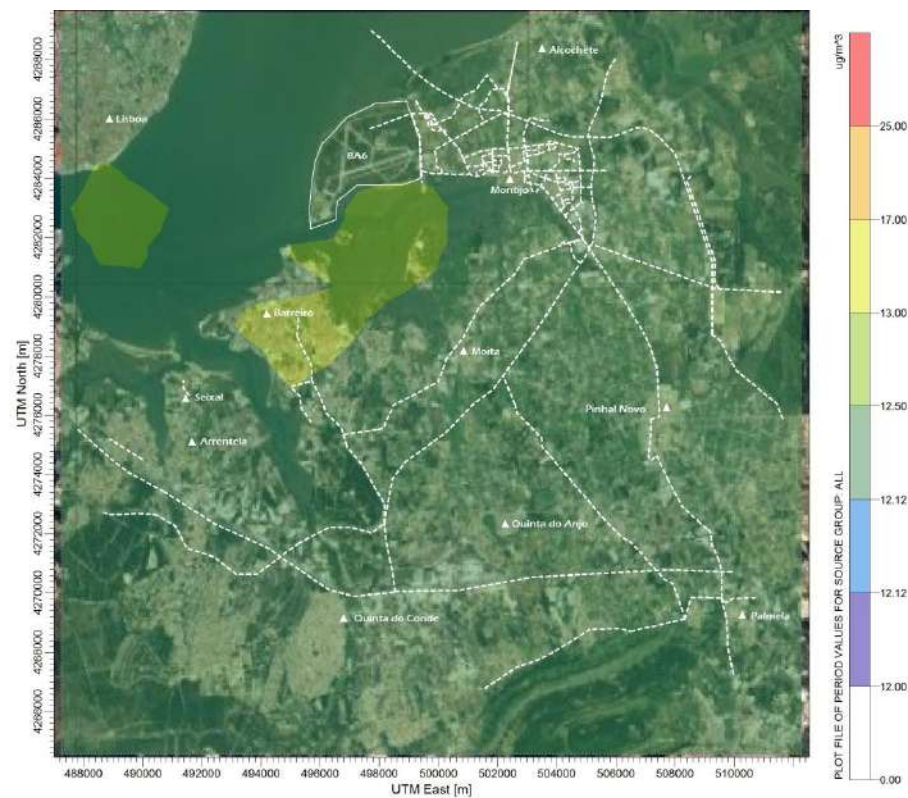


Figura III.9.11.42 – Campo estimado das concentrações anuais de PM_{2,5} ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

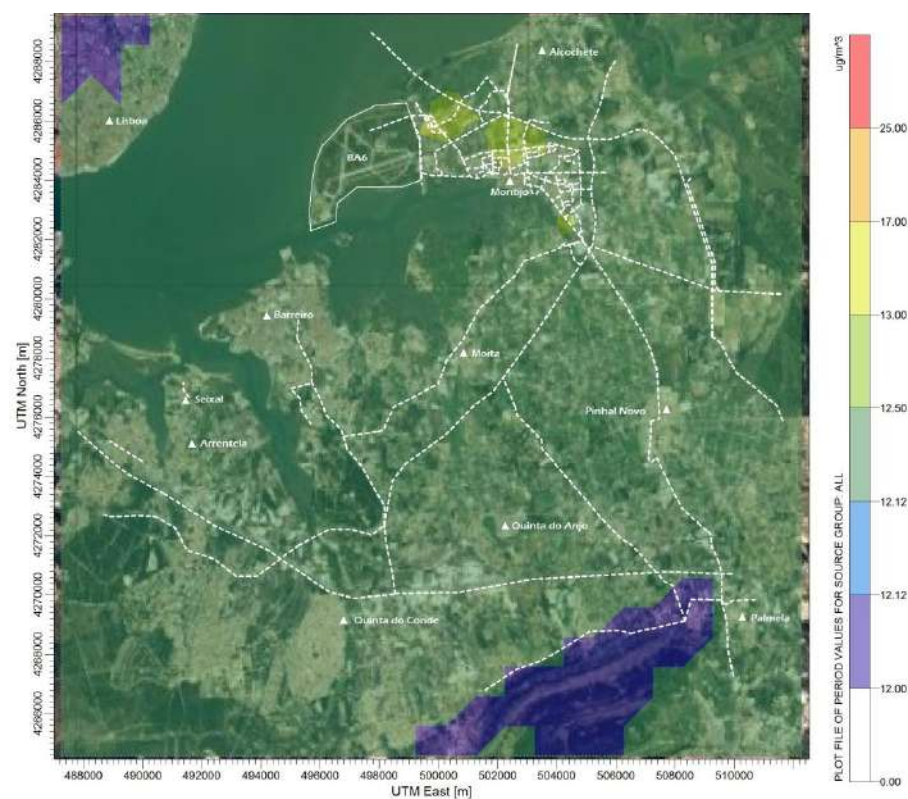


Figura III.9.11.43 – Campo estimado das concentrações anuais de PM_{2,5} ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

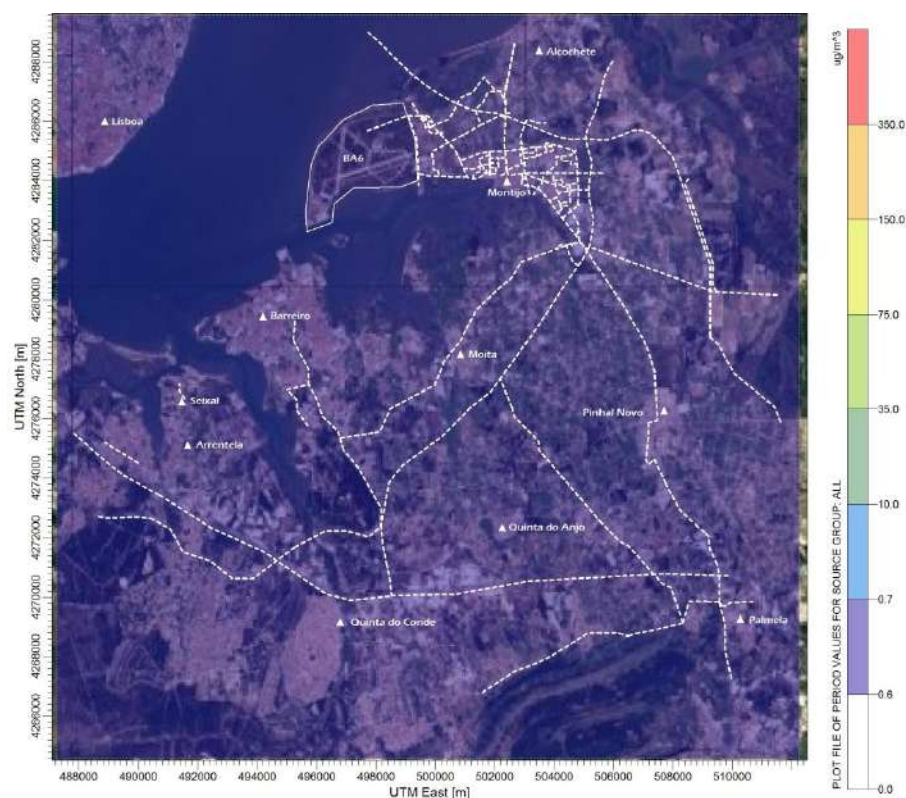


Figura III.9.11.44 – Campo estimado das concentrações máximas das médias horárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

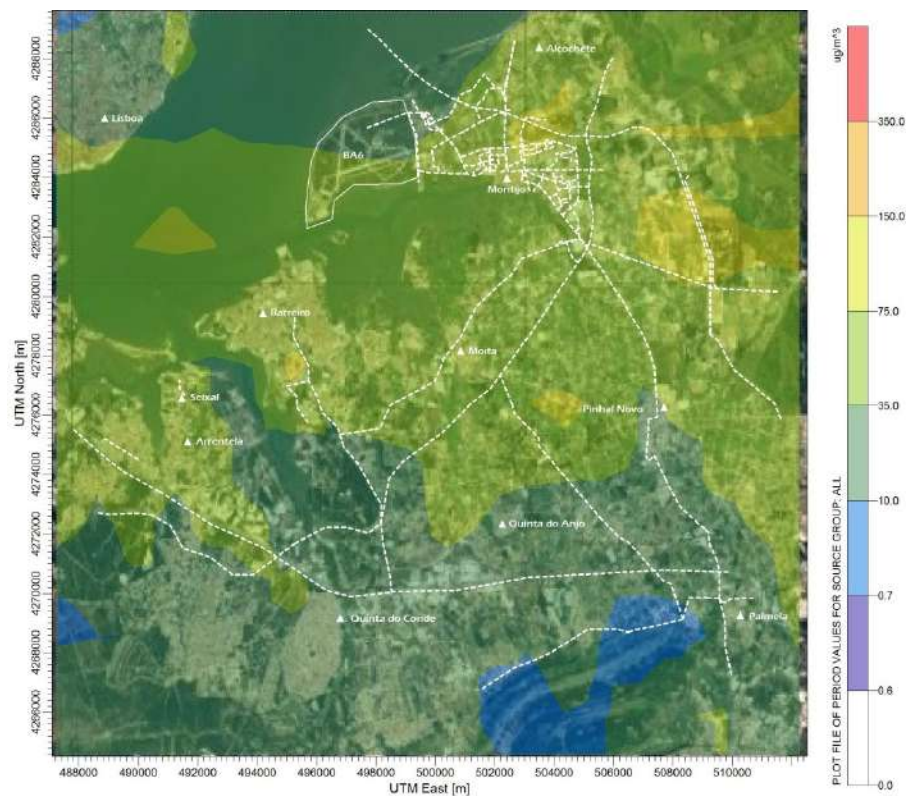


Figura III.9.11.45 – Campo estimado das concentrações máximas das médias horárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

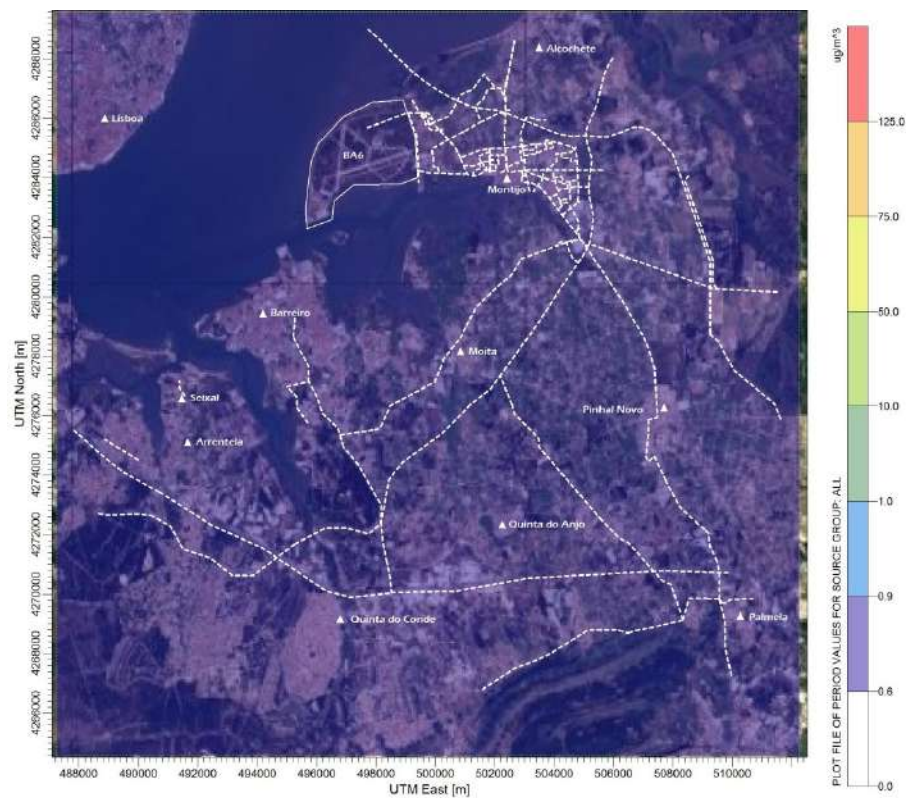


Figura III.9.11.46 – Campo estimado das concentrações máximas das médias diárias de SO₂ (µg.m⁻³) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária



Figura III.9.11.47 – Campo estimado das concentrações máximas das médias diárias de SO₂ (µg.m⁻³) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

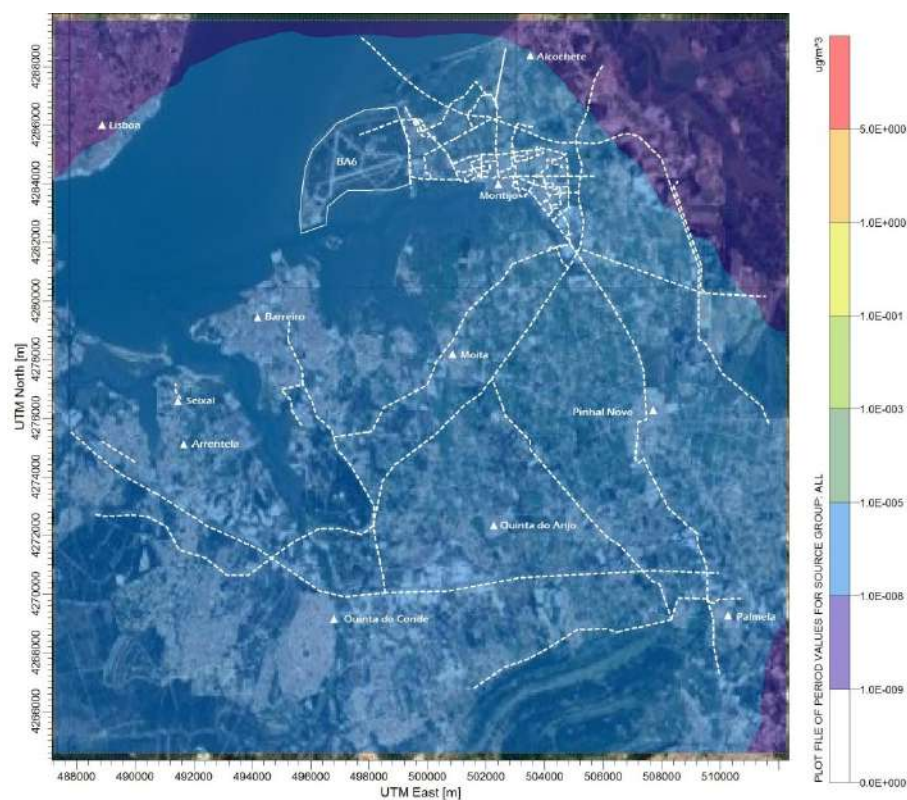


Figura III.9.11.48 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Infraestrutura Aeroportuária

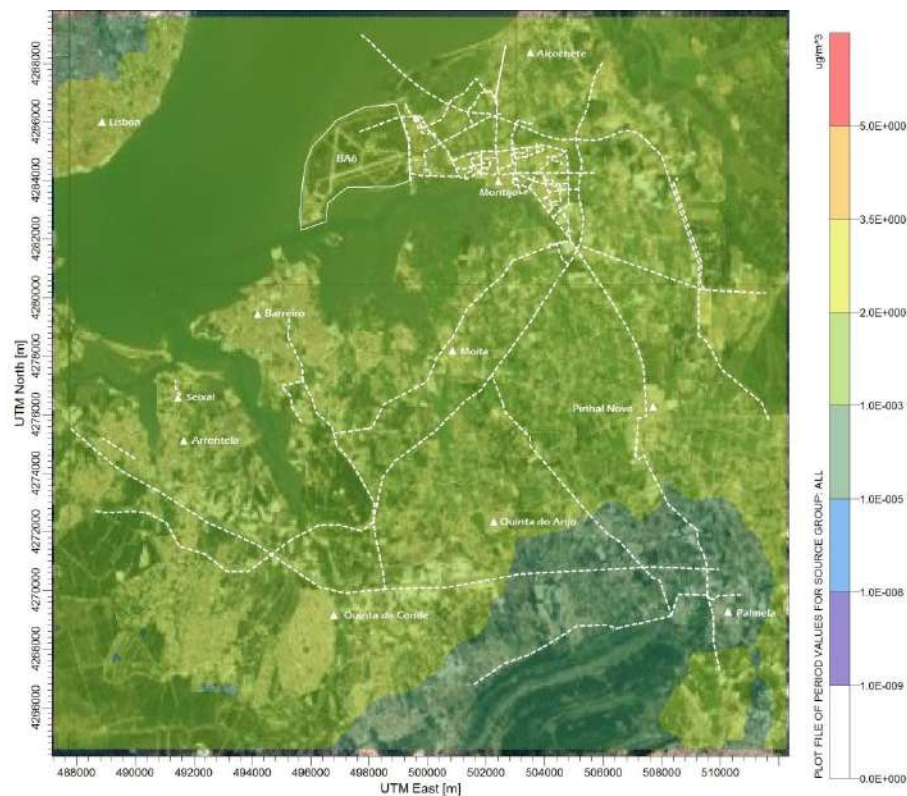


Figura III.9.11.49 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Fluvial

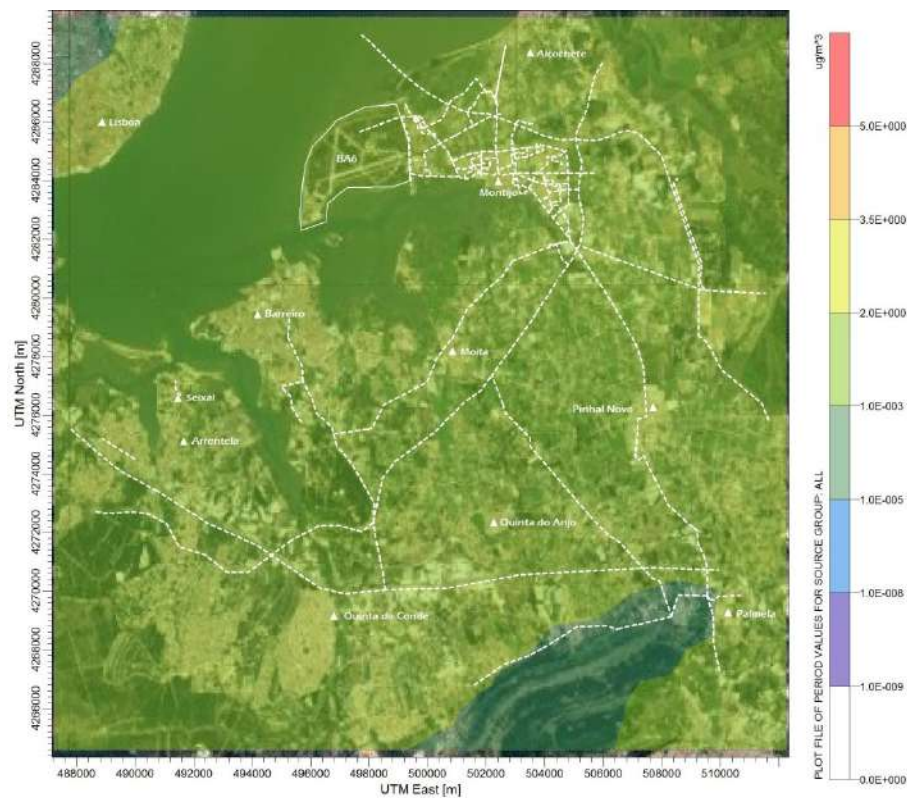


Figura III.9.11.50 – Campo estimado das concentrações anuais de C_6H_6 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2032), para o grupo emissor Tráfego Rodoviário

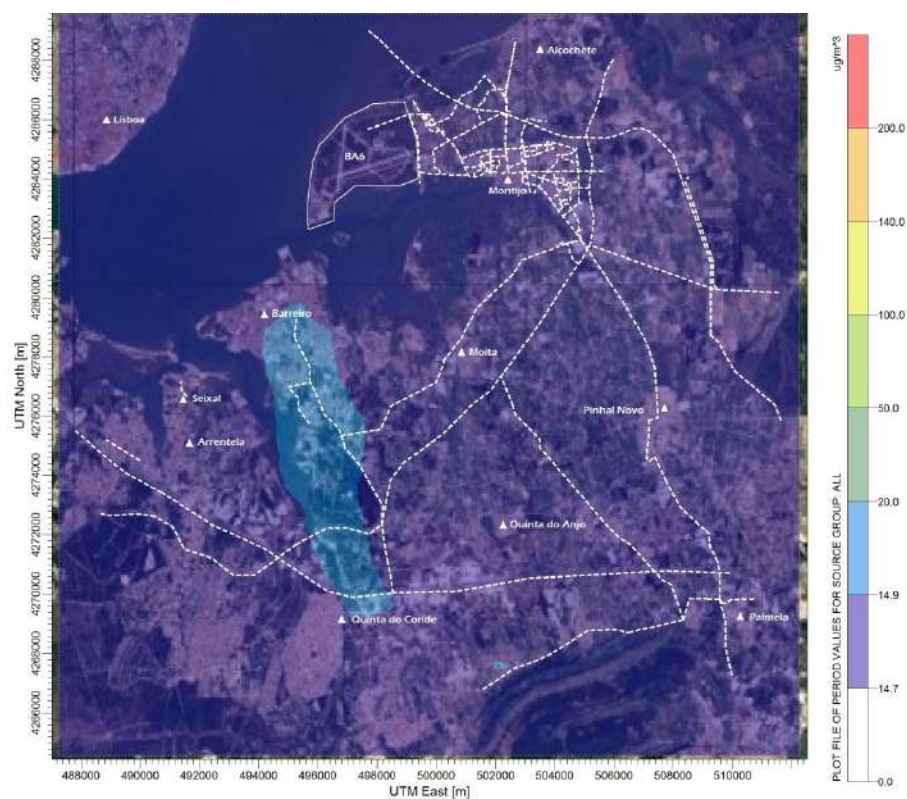


Figura III.9.11.51 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

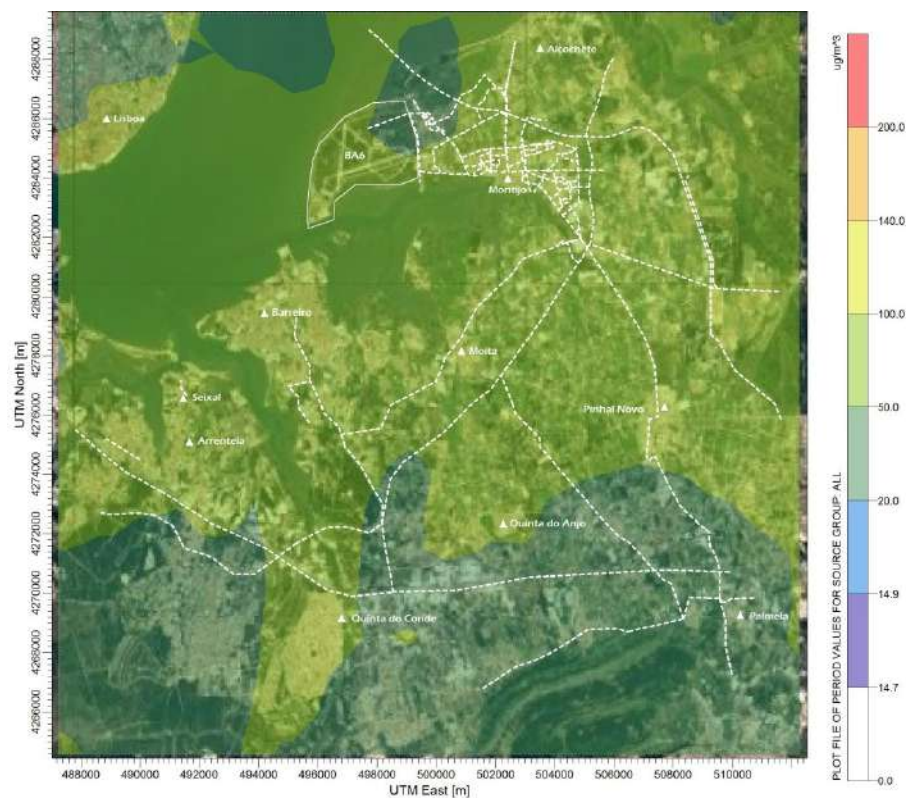


Figura III.9.11.52 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

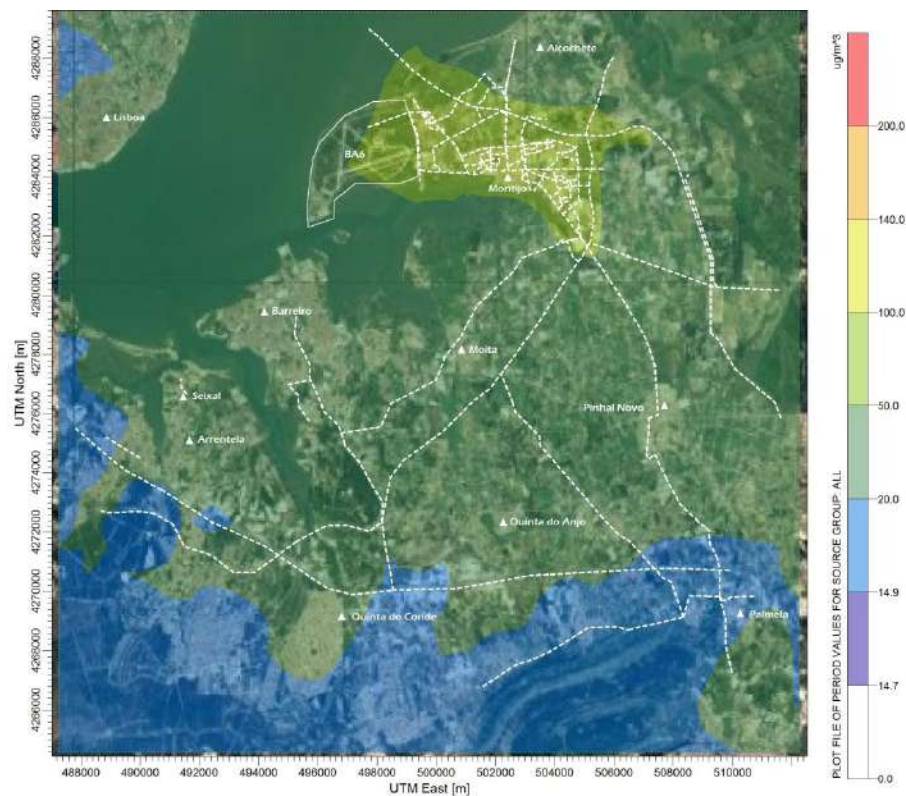


Figura III.9.11.53 – Campo estimado das concentrações máximas das médias horárias de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

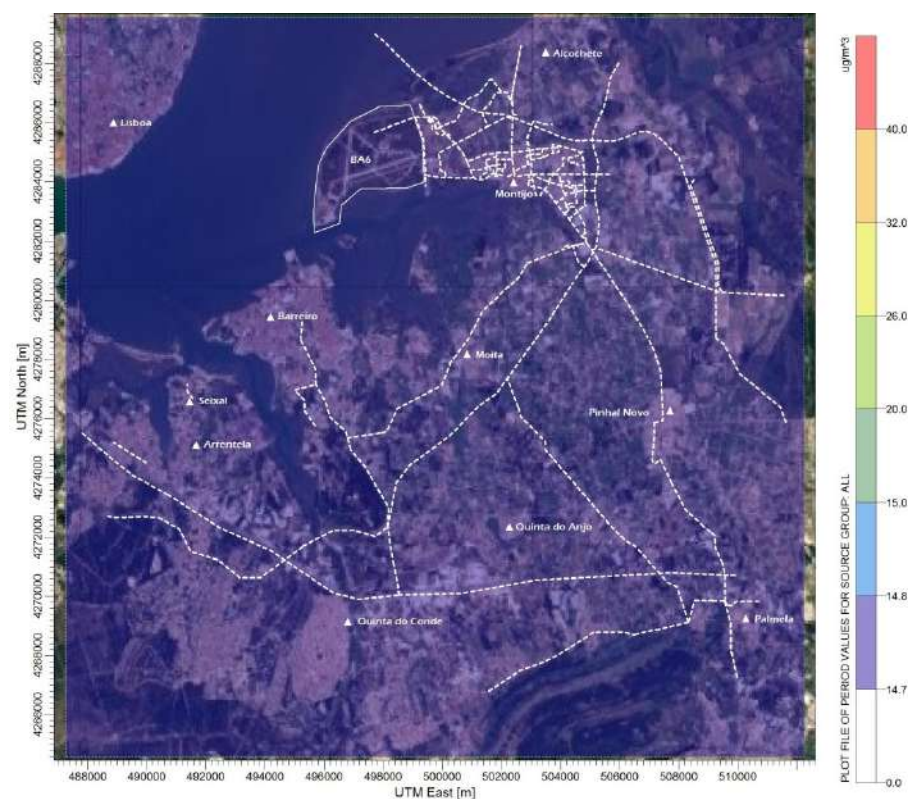


Figura III.9.11.54 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

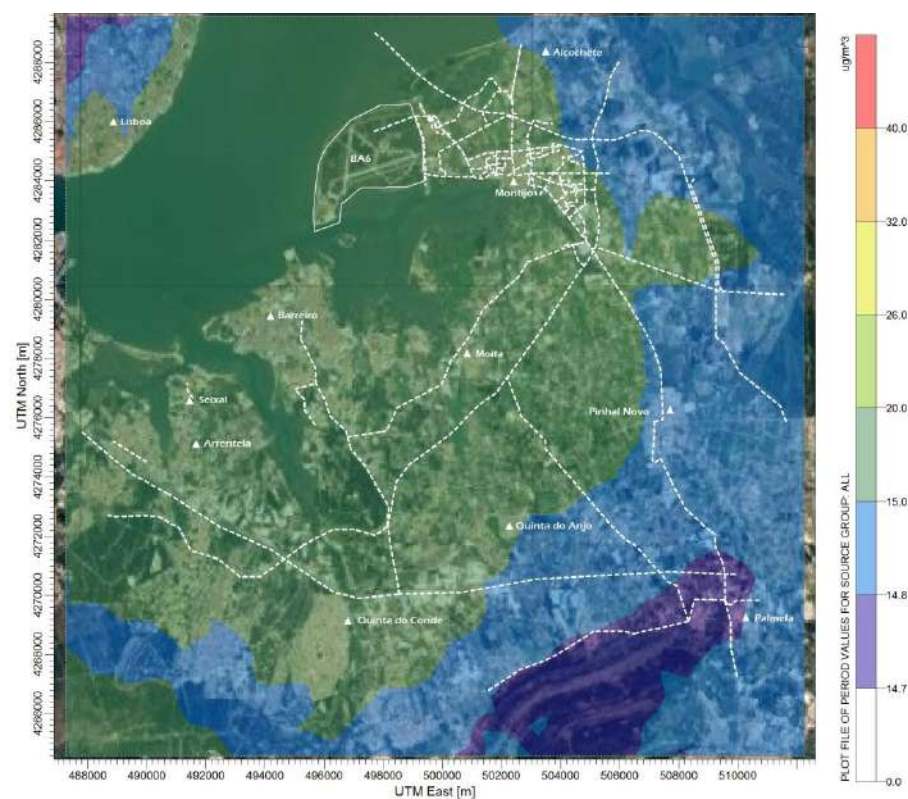


Figura III.9.11.55 – Campo estimado das concentrações anuais de NO₂ (µg.m⁻³) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

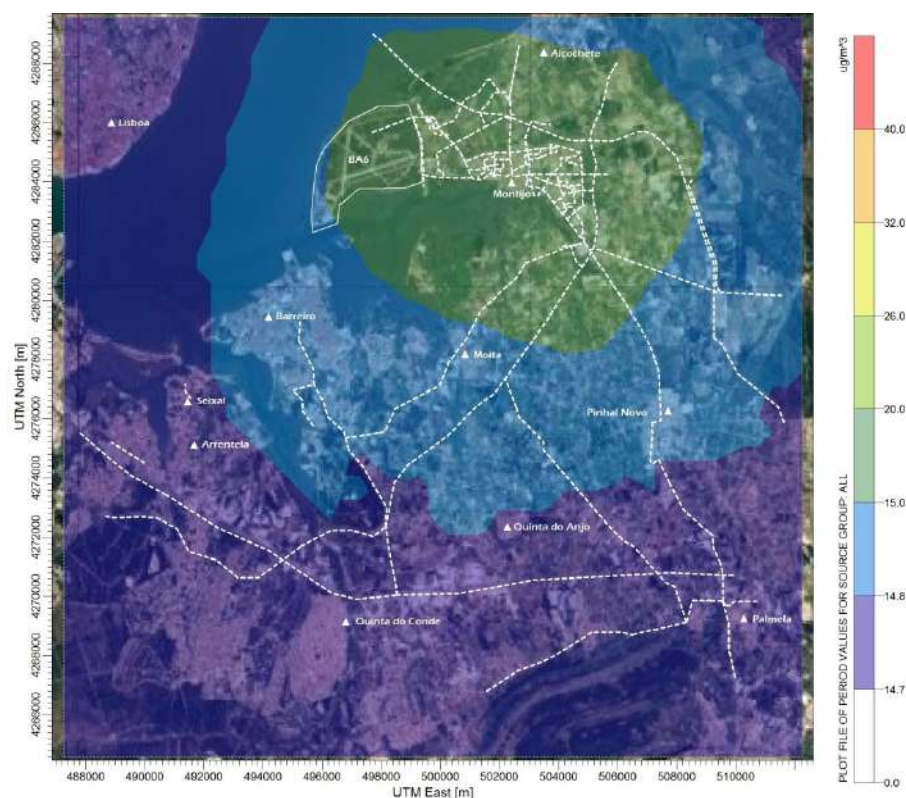


Figura III.9.11.56 – Campo estimado das concentrações anuais de NO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

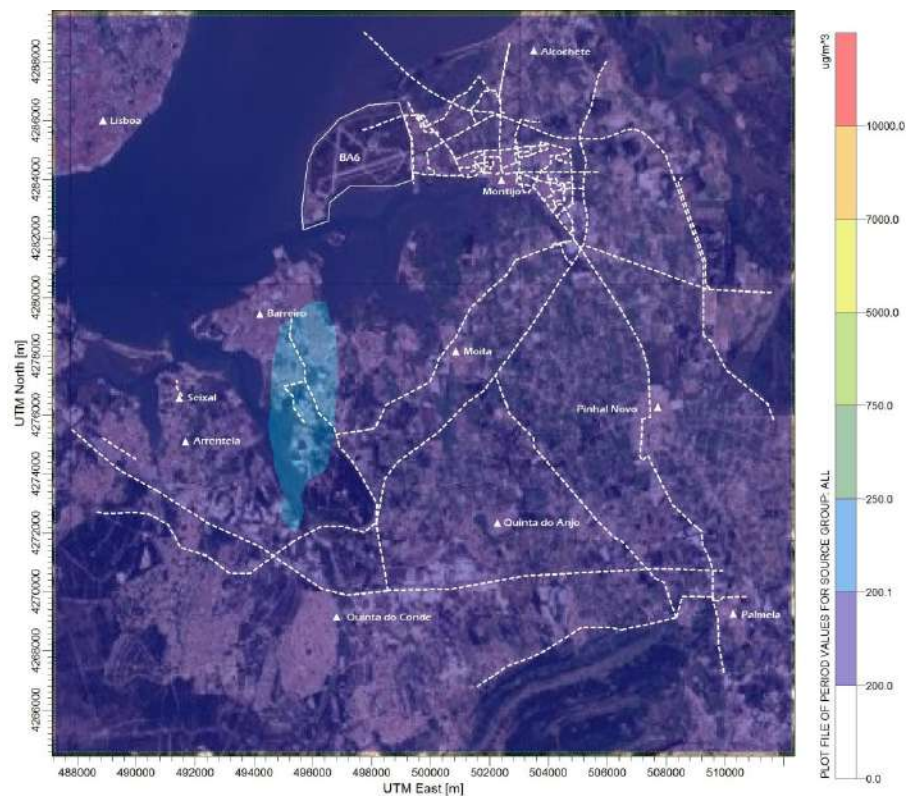


Figura III.9.11.57 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

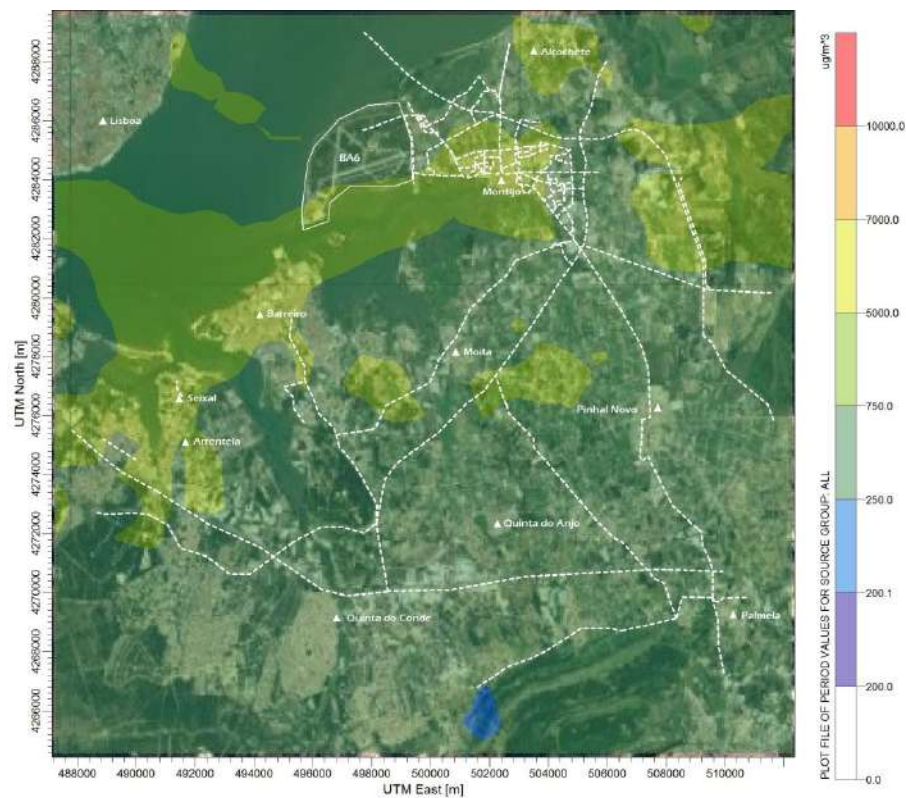


Figura III.9.11.58 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

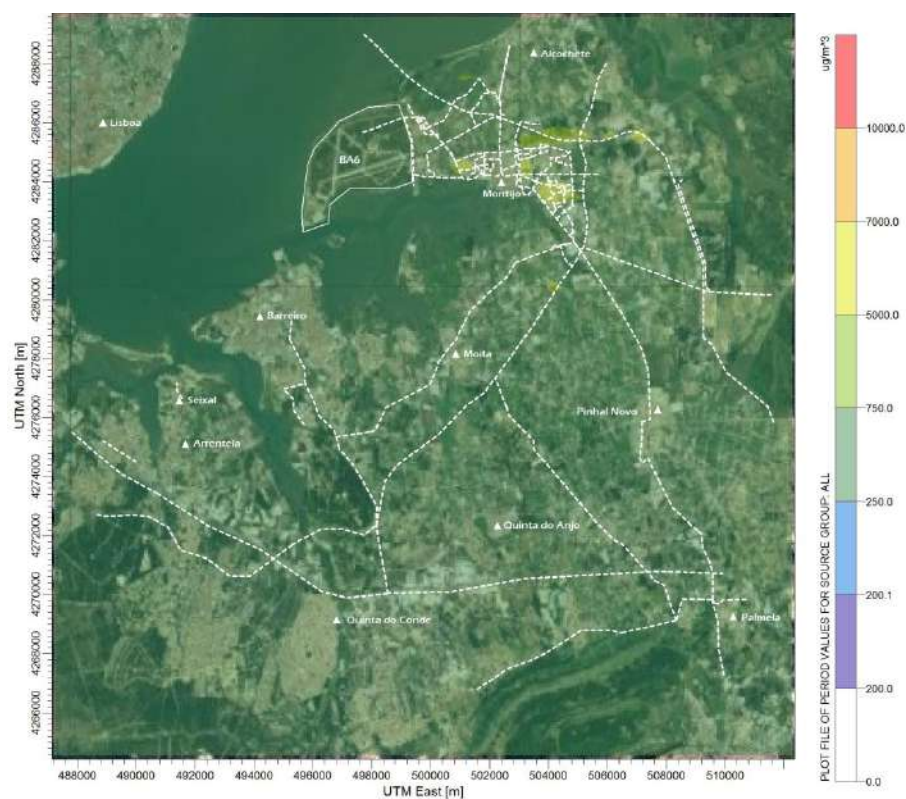


Figura III.9.11.59 – Campo estimado das concentrações máximas das médias octohorárias de CO ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

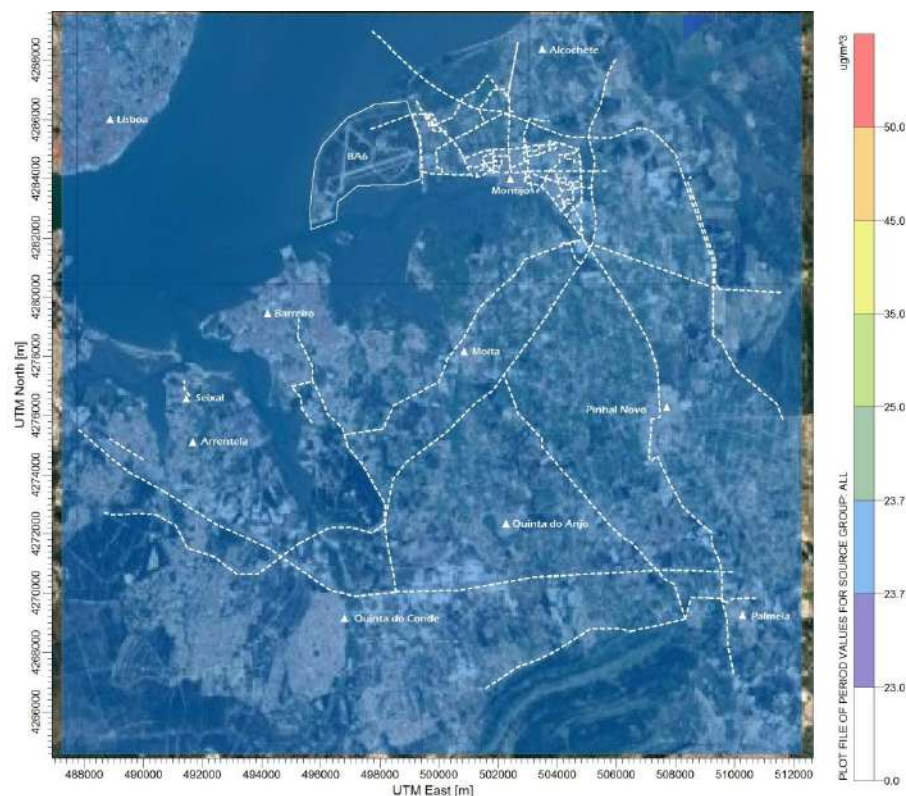


Figura III.9.11.60 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

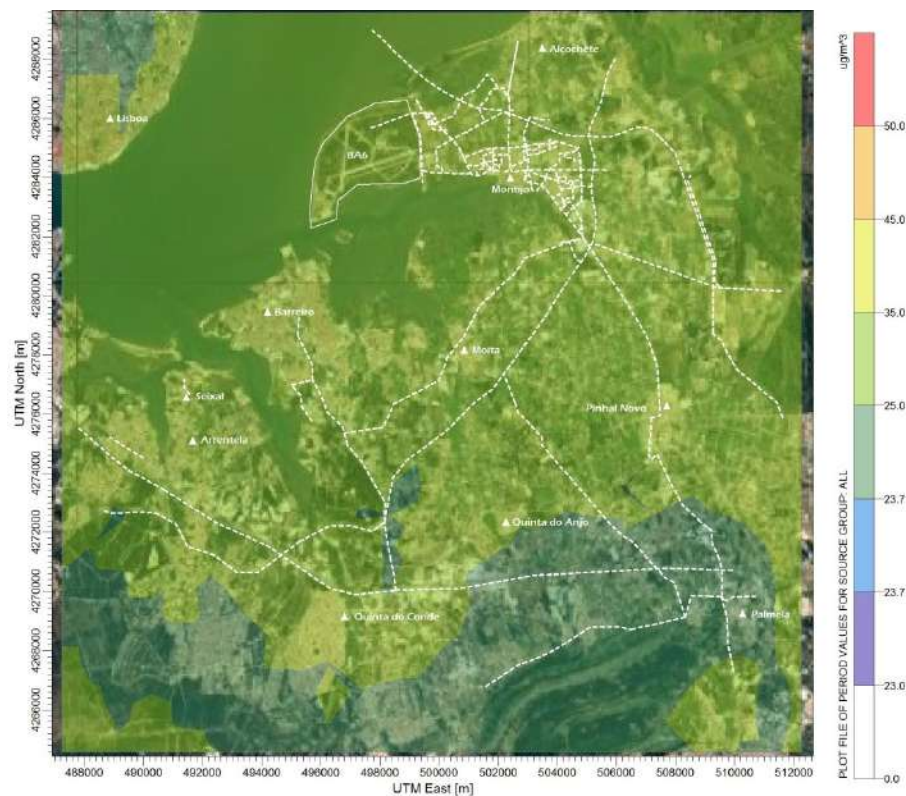


Figura III.9.11.61 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

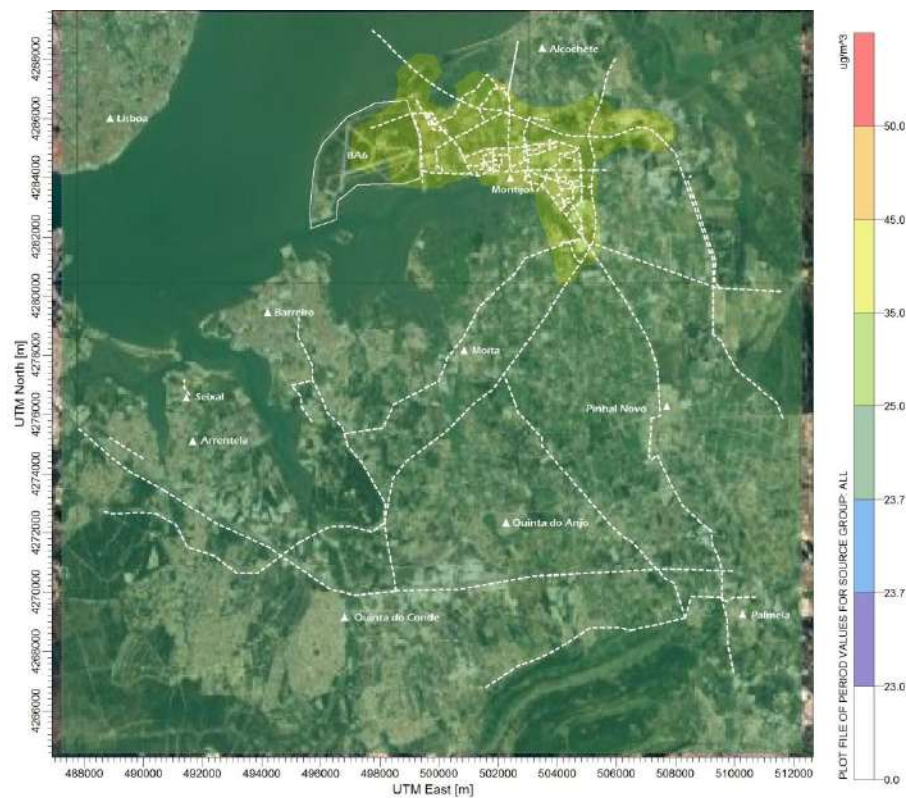


Figura III.9.11.62 – Campo estimado das concentrações máximas das médias diárias de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

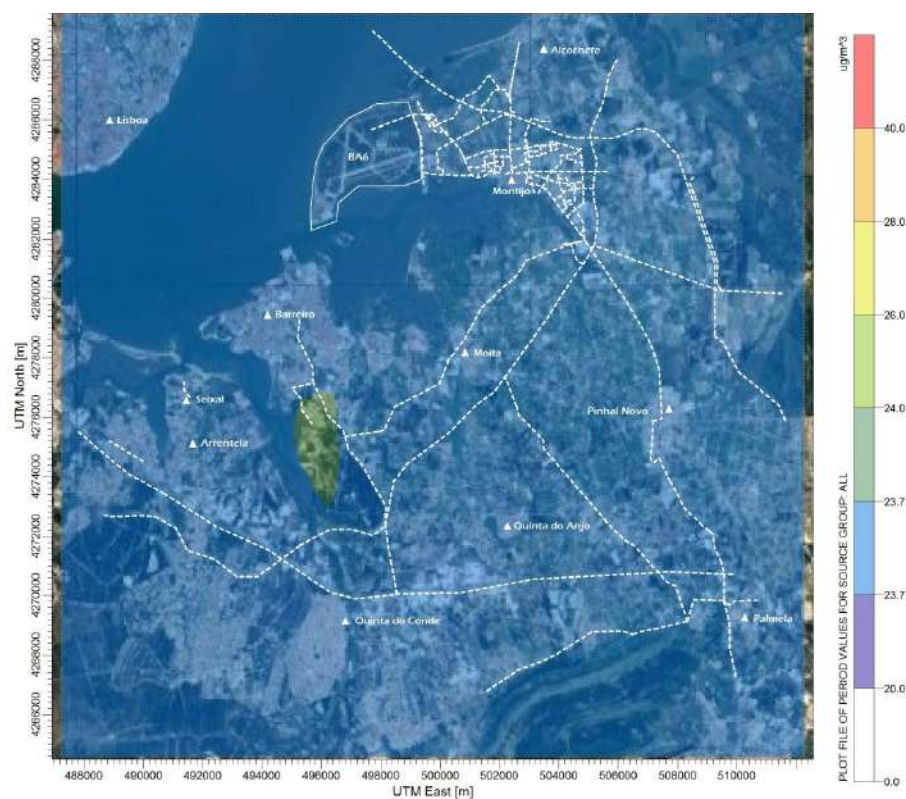


Figura III.9.11.63 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

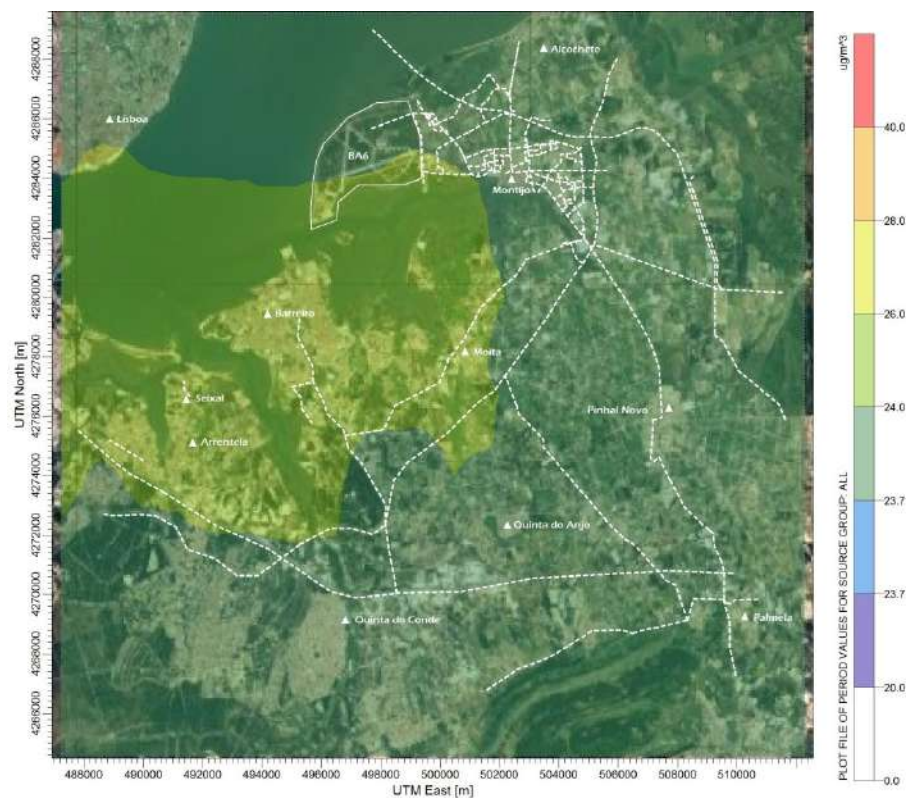


Figura III.9.11.64 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

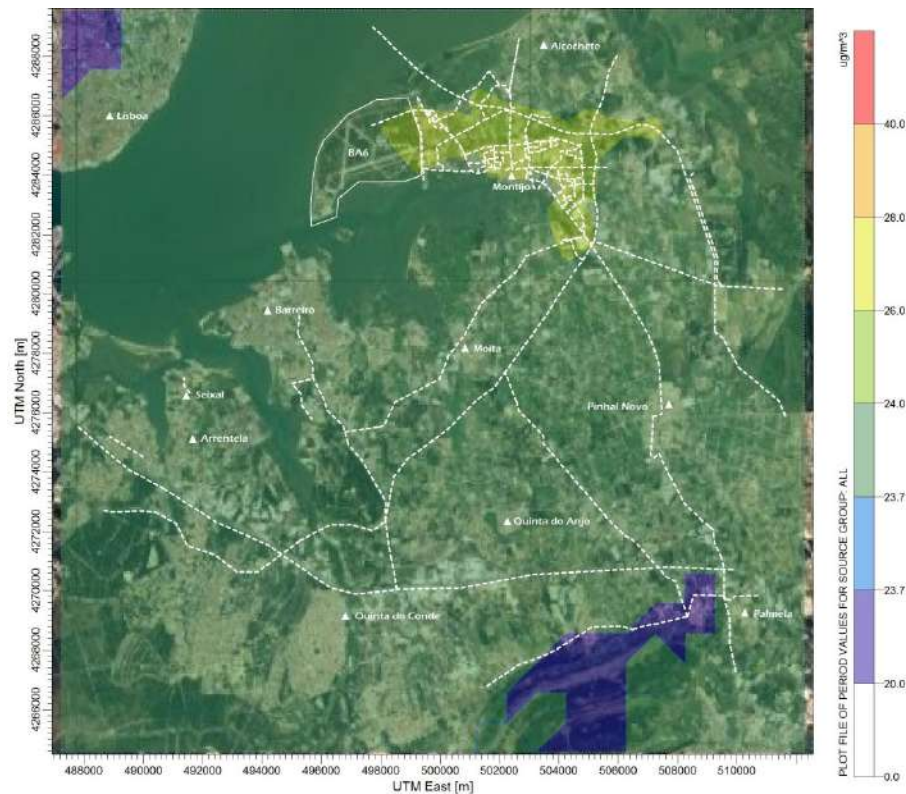


Figura III.9.11.65 – Campo estimado das concentrações anuais de PM10 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

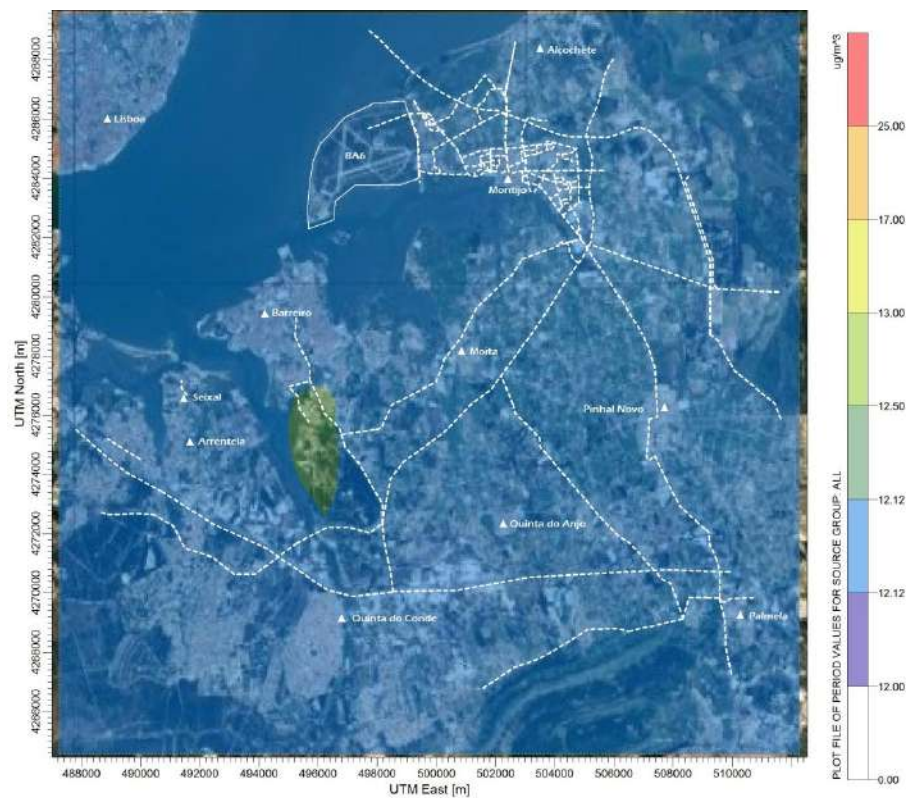


Figura III.9.11.66 – Campo estimado das concentrações anuais de PM_{2,5} ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

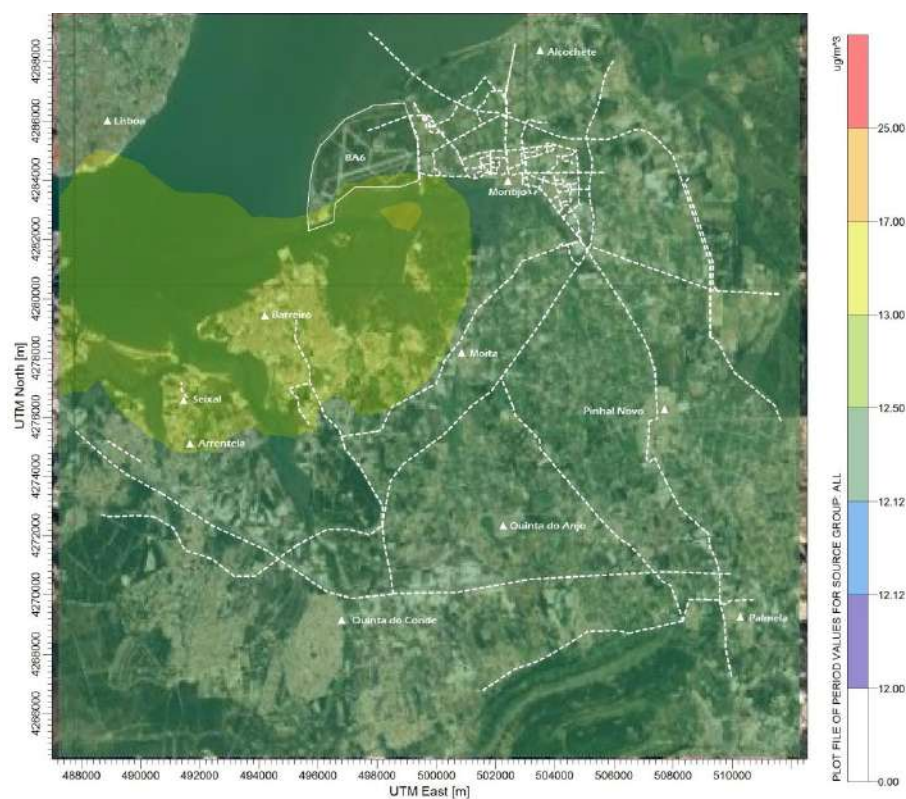


Figura III.9.11.67 – Campo estimado das concentrações anuais de PM_{2,5} ($\mu\text{g}\cdot\text{m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

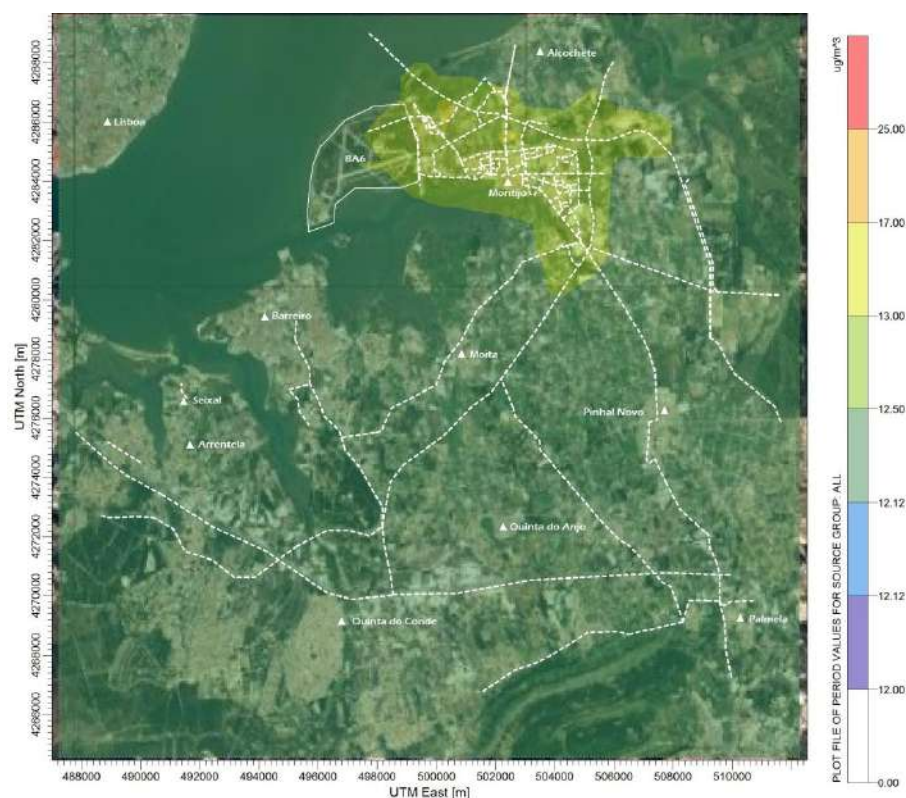


Figura III.9.11.68 – Campo estimado das concentrações anuais de PM_{2,5} (µg.m⁻³) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

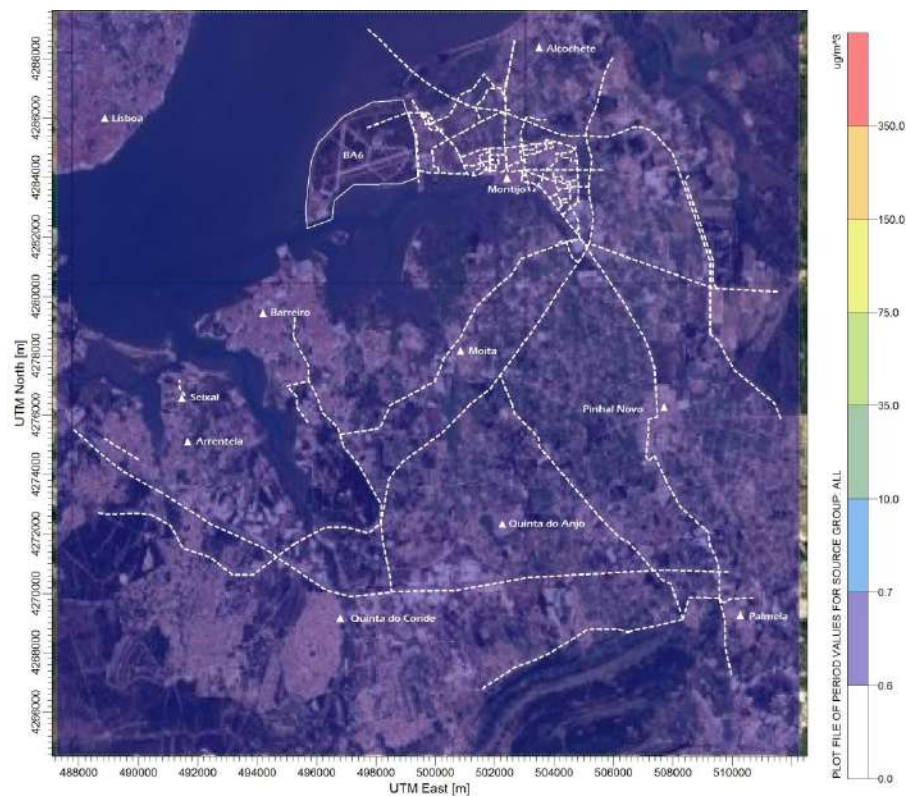


Figura III.9.11.69 – Campo estimado das concentrações máximas das médias horárias de SO₂ (µg.m⁻³) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

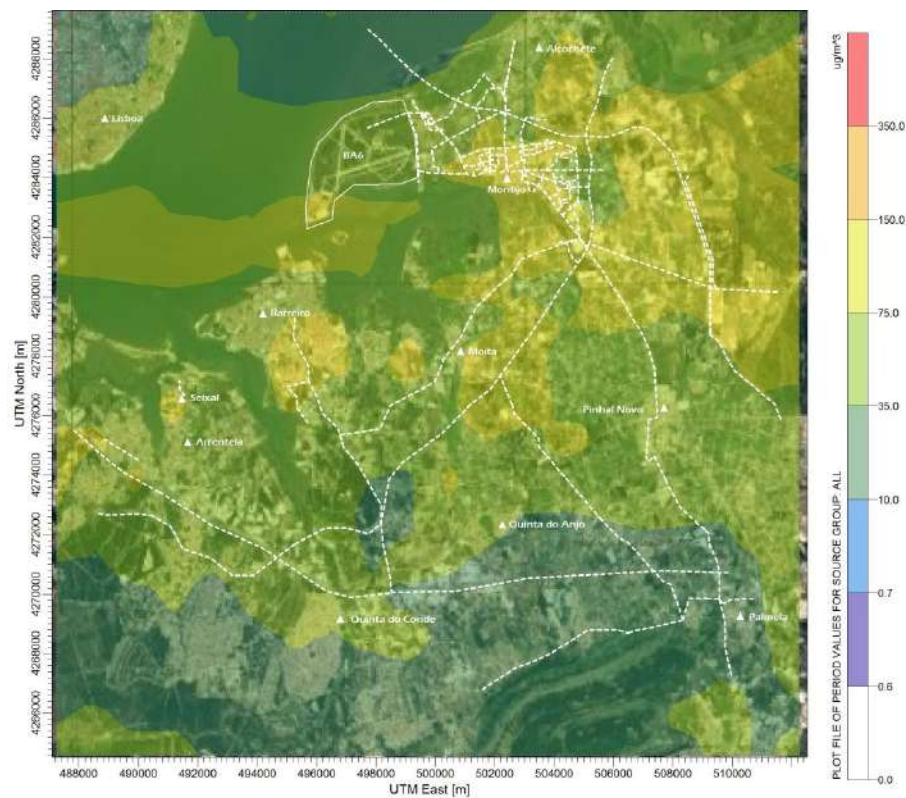


Figura III.9.11.70 – Campo estimado das concentrações máximas das médias horárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial



Figura III.9.11.71 – Campo estimado das concentrações máximas das médias diárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária



Figura III.9.11.72 – Campo estimado das concentrações máximas das médias diárias de SO_2 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

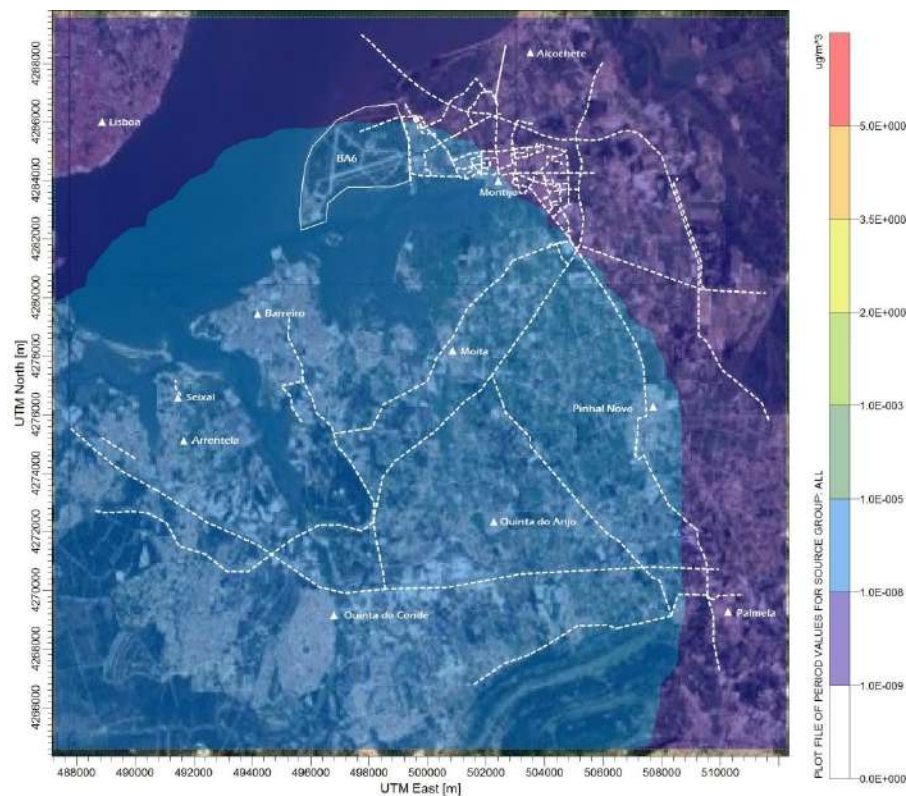


Figura III.9.11.73 – Campo estimado das concentrações anuais de C_6H_6 ($\mu\text{g.m}^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Infraestrutura Aeroportuária

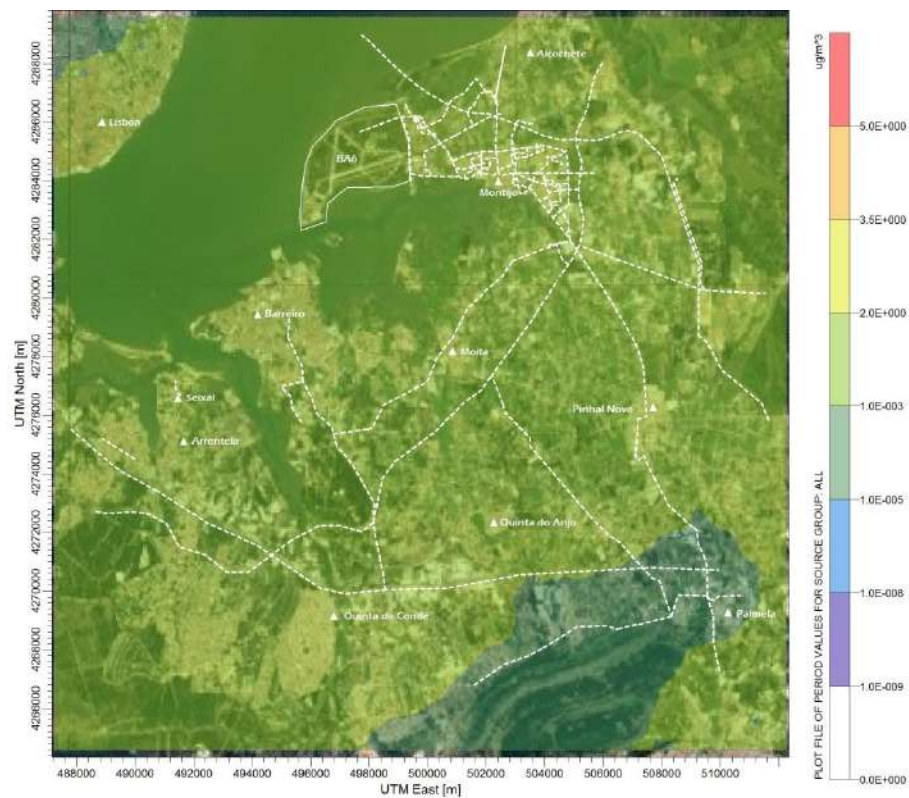


Figura III.9.11.74 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Fluvial

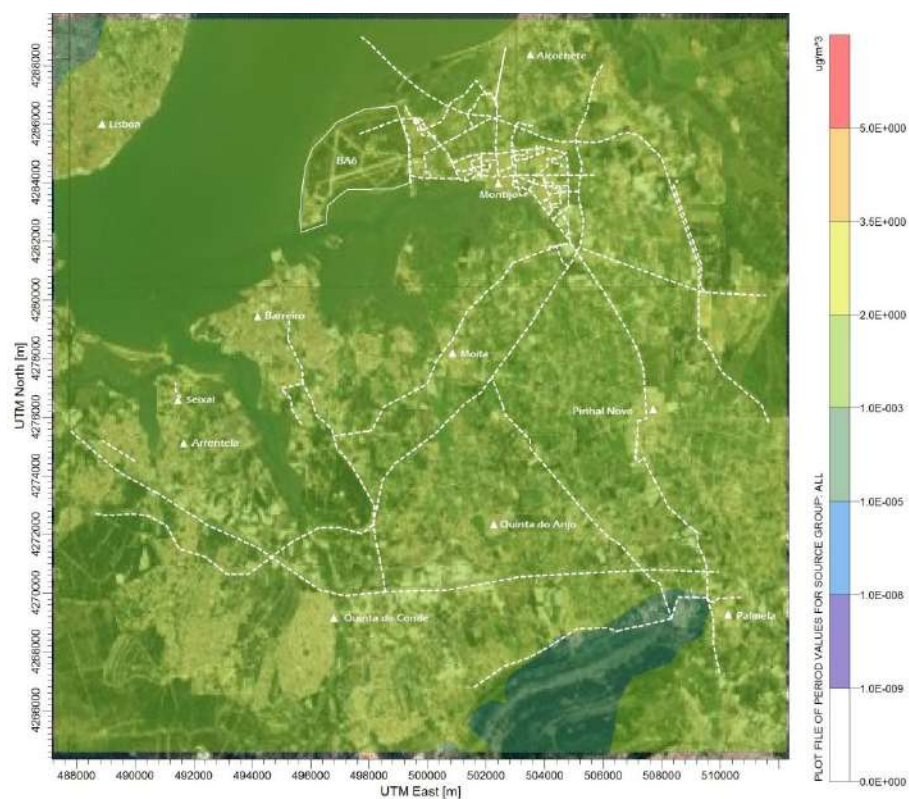


Figura III.9.11.75 – Campo estimado das concentrações anuais de C_6H_6 ($\mu g.m^{-3}$) verificadas no domínio em análise (2042), para o grupo emissor Tráfego Rodoviário

