



Title: Reporting Incinerator CEM

Area: Manufacturing

Issue No.: 1

Ref:

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Date of Issue: 21/12/2006

Related Document: BU2357/AP3634

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Incinerator Summary Report - June 2014

Day			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Running time	Residue	h	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas	h	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Residue & gas	h	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Idle	h	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
Total flow	Residue	kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas	m3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Air	m3	0	0	29522	36875	34769	33019	41887	50714	42629	46241	49252	43552	45238	46598	41498	36649	36522	49152
NOx (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	Exceeds daily ELV ?	[400 mg/m3]																		
CO (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[100 mg/m3]																		
Particulates (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[30 mg/m3]																		
VOC (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[20 mg/m3]																		
	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[10 mg/m3]																		

NOTES

Invalid data points are not reported because the incinerator is not operated at any time whilst CEM equipment is being maintained or calibrated



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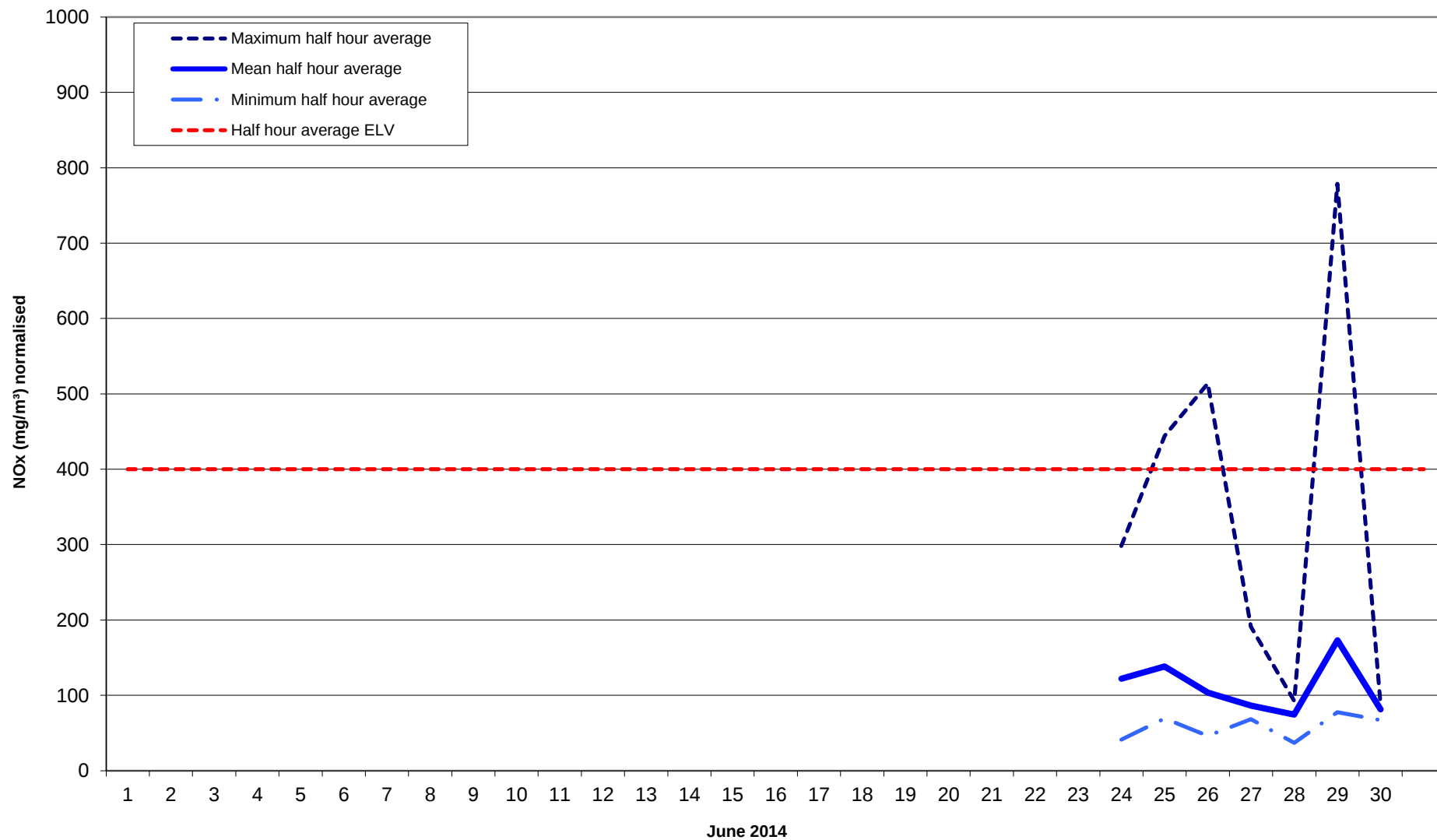
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Incinerator Summary Report - June 2014

Day			19	20	21	22	23	24	25	26	27	28	29	30	TOTALS
Running time	Residue	h	0	0	0	0	0	16	20.5	22	16.5	22.5	16.5	24	138
	Gas	h	0	0	9.5	0	8.5	9	5	2.5	8	2	8	0	52.5
	Residue & gas	h	0	0	0	0	0	1.5	1.5	0.5	0.5	0.5	0.5	0	5
	Idle	h	24	24	14.5	24	15.5	0.5	0	0	0	0	0	0	534.5
Total flow	Residue	kg	0	0	0	0	0	5999.8	7778.2	8662.5	7779.3	11072.2	6587.3	9600.7	57.5 tonnes
	Gas	m3	0	0	1535.5	0	1393.3	1396	681.8	383	1300.5	287.2	1280.8	0	8258 m3
	Air	m3	204288	254889	98873	29327	88036	115395	110633	110498	132122	142599	122872	120768	2194414 m3
NOx (normalised)	Min	mg/m3						41.3	69.3	46	68.3	37	77.7	67	
	Ave	mg/m3						121.9	138.4	103.4	86.4	74.5	173	81.4	
	Max	mg/m3						298.3	444.3	513.7	191	92.3	778.7	85	
	Exceeds daily ELV ?	[400 mg/m3]					N	N	N	N	N	N	N		0 exceedances
CO (normalised)	Min	mg/m3						-7.8	-8	-6.7	-7	-7	-7	-7	
	Ave	mg/m3						-7	-7.2	-6.4	-6.8	-6.9	-6.8	-7	
	Max	mg/m3						0	0	0	0	0	0	0	
	30m ELV exceedances	[100 mg/m3]						0	0	0	0	0	0	0	0 exceedances
	Exceeds daily ELV ?	[50 mg/m3]					N	N	N	N	N	N	N		0 exceedances
Particulates (normalised)	Min	mg/m3						0.2	0.3	0.3	0.4	0.4	0.3	0.4	
	Ave	mg/m3						0.4	0.4	0.4	0.5	0.5	0.5	0.5	
	Max	mg/m3						0.5	0.5	0.5	0.6	0.5	0.5	0.5	
	30m ELV exceedances	[30 mg/m3]						0	0	0	0	0	0	0	0 exceedances
	Exceeds daily ELV ?	[10 mg/m3]					N	N	N	N	N	N	N		0 exceedances
VOC (normalised)	Min	mg/m3						0	0	0	0	0	0	0	
	Ave	mg/m3						0	0	0	0	0	0	0	
	Max	mg/m3						0	0	0	0	0	0	0	
	30m ELV exceedances	[20 mg/m3]						0	0	0	0	0	0	0	0 exceedances
	Exceeds daily ELV ?	[10 mg/m3]					N	N	N	N	N	N	N		0 exceedances

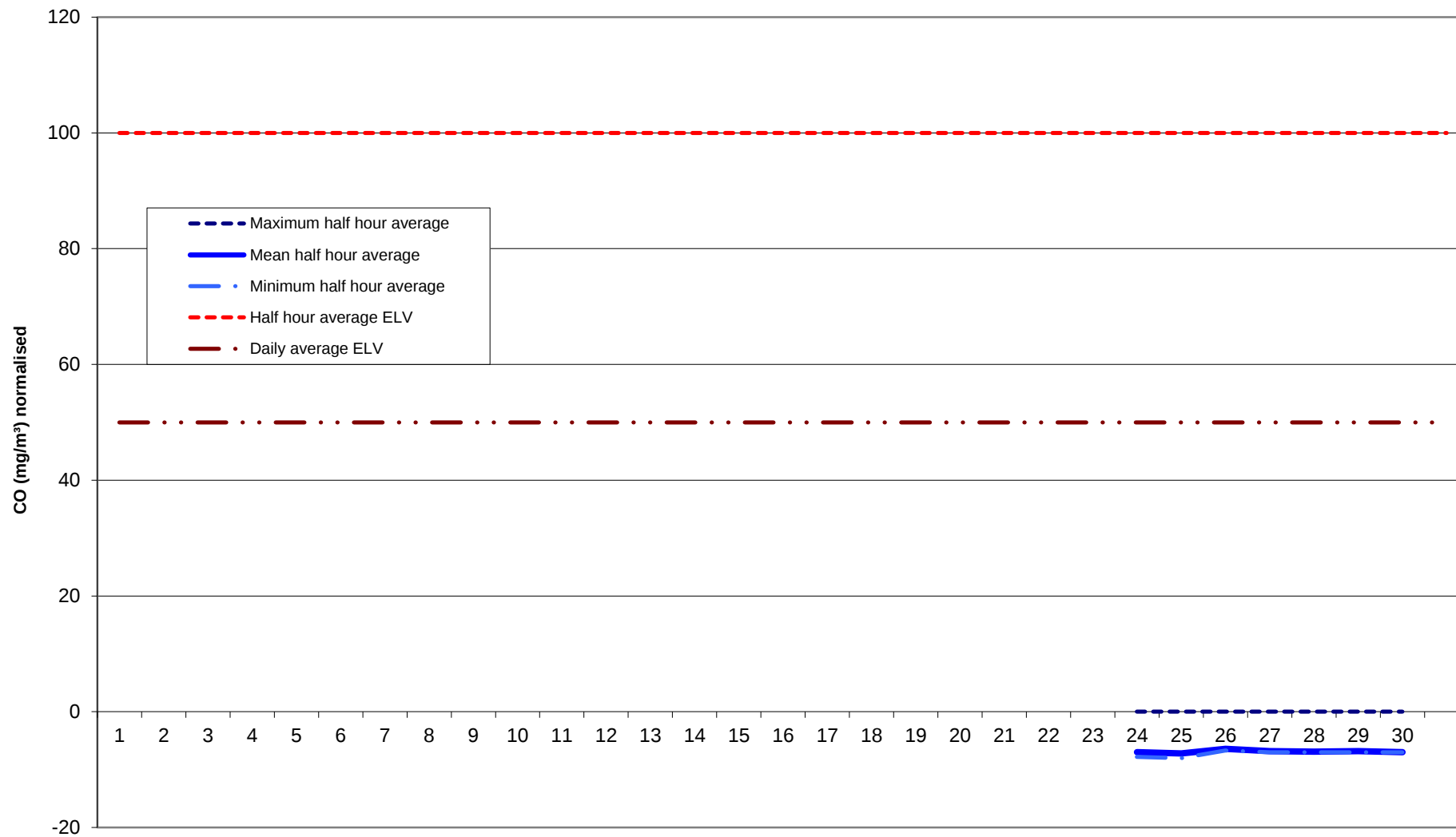
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Title:	Reporting Incinerator CEM Carbon Monoxide	Area:	Manufacturing	Issue No.:	1
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June 2014



Title: Reporting Incinerator CEM Particulates

Area: Manufacturing

Issue No.: 1

Ref:

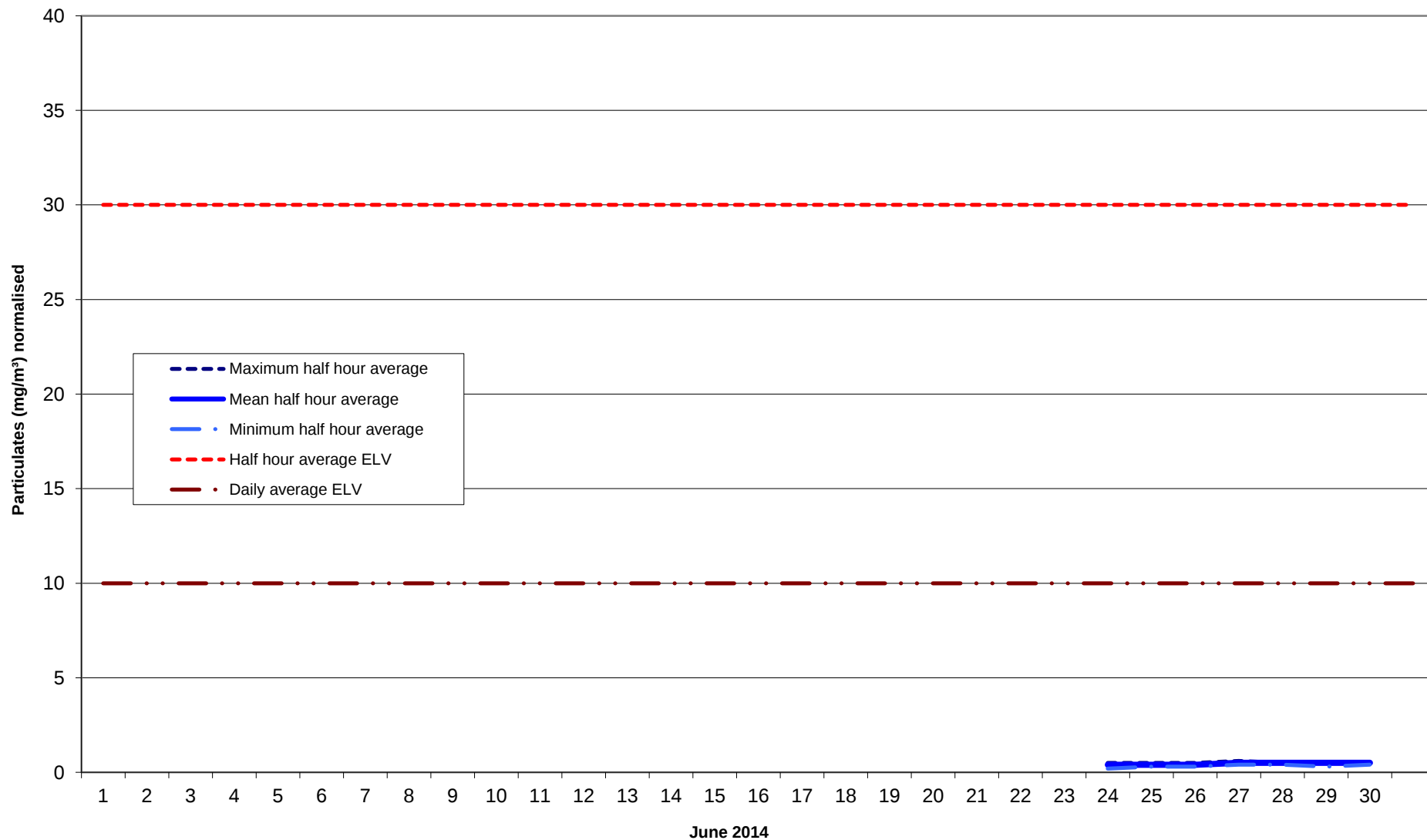
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