

	Title: Reporting Incinerator CEM		Area: Manufacturing		Issue No.: 1	
	Ref:		Last printed: 14/01/2016		Date of Issue: 21/12/2006	
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Incinerator Summary Report - September 2015

Day			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Running time	Residue	h	21	24	24	24	24	24	24	24	19	24	20.5	22.5	24	24	24	24	20
	Gas	h	3.5	0	0	0	0	0	0	0	4.5	0	3.5	1.5	0	0	0	0	0
	Residue & gas	h	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Idle	h	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	4
Total flow	Residue	kg	6808.7	7800.7	7800.3	7801	7800	7801.2	7800	7800.2	6202.3	7800.5	6601.5	7339	7800	7801.2	7801.7	7801	6978.3
	Gas	m3	477.5	0	0	0	0	0	0	0	727.5	0	559.3	249.2	0	0	0	0	0
	Air	m3	101141	91914	94283	98919	92525	90915	95407	91975	105461	98898	106041	102238	97941	96781	98695	99084	142983
NOx (normalised)	Min	mg/m3	86	97.7	107.7	166.3	118.3	111.7	95.3	102.3	67.7	98.7	52	94	197.7	129	112	109.7	47
	Ave	mg/m3	125.9	139.7	177.2	259.8	193.3	138.9	122.8	154.1	120.8	114.8	135.4	240	270	180.6	149.1	251.5	174.5
	Max	mg/m3	326.3	220	237.7	389	283	178.7	171.3	200.3	396.3	123.3	188.3	499	369.7	229.3	220.7	497	334.7
	Exceeds daily ELV ?	[400 mg/m3]	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CO (normalised)	Min	mg/m3	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5	-5.8	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5	-5.5
	Ave	mg/m3	-5.3	-5.5	-5.5	-5.5	-5.4	-5.4	-5.5	-5.5	-5.4	-5.4	-5.4	-5.4	-5.5	-5.5	-5.5	-5.5	-5.3
	Max	mg/m3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30m ELV exceedances	[100 mg/m3]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Exceeds daily ELV ?	[50 mg/m3]	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Particulates (normalised)	Min	mg/m3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.2
	Ave	mg/m3	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
	Max	mg/m3	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4
	30m ELV exceedances	[30 mg/m3]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Exceeds daily ELV ?	[10 mg/m3]	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
VOC (normalised)	Min	mg/m3	0.1	0	0	0.5	0.5	0.5	0	0.5	0.4	0.2	0.2	0.2	0.5	0	0	0	0
	Ave	mg/m3	0.4	0.4	0.4	0.5	0.5	0.5	0.3	0.6	0.7	0.5	0.4	0.5	0.5	0.4	0.4	0.5	0.4
	Max	mg/m3	0.7	0.5	0.5	0.5	0.5	0.5	0.5	1.4	1.8	0.6	0.5	1.1	0.8	1	0.5	0.5	0.5
	30m ELV exceedances	[20 mg/m3]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Exceeds daily ELV ?	[10 mg/m3]	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

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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Title: Reporting Incinerator CEM Oxides of Nitrogen

Area: Manufacturing

Issue No.: 1

Ref:

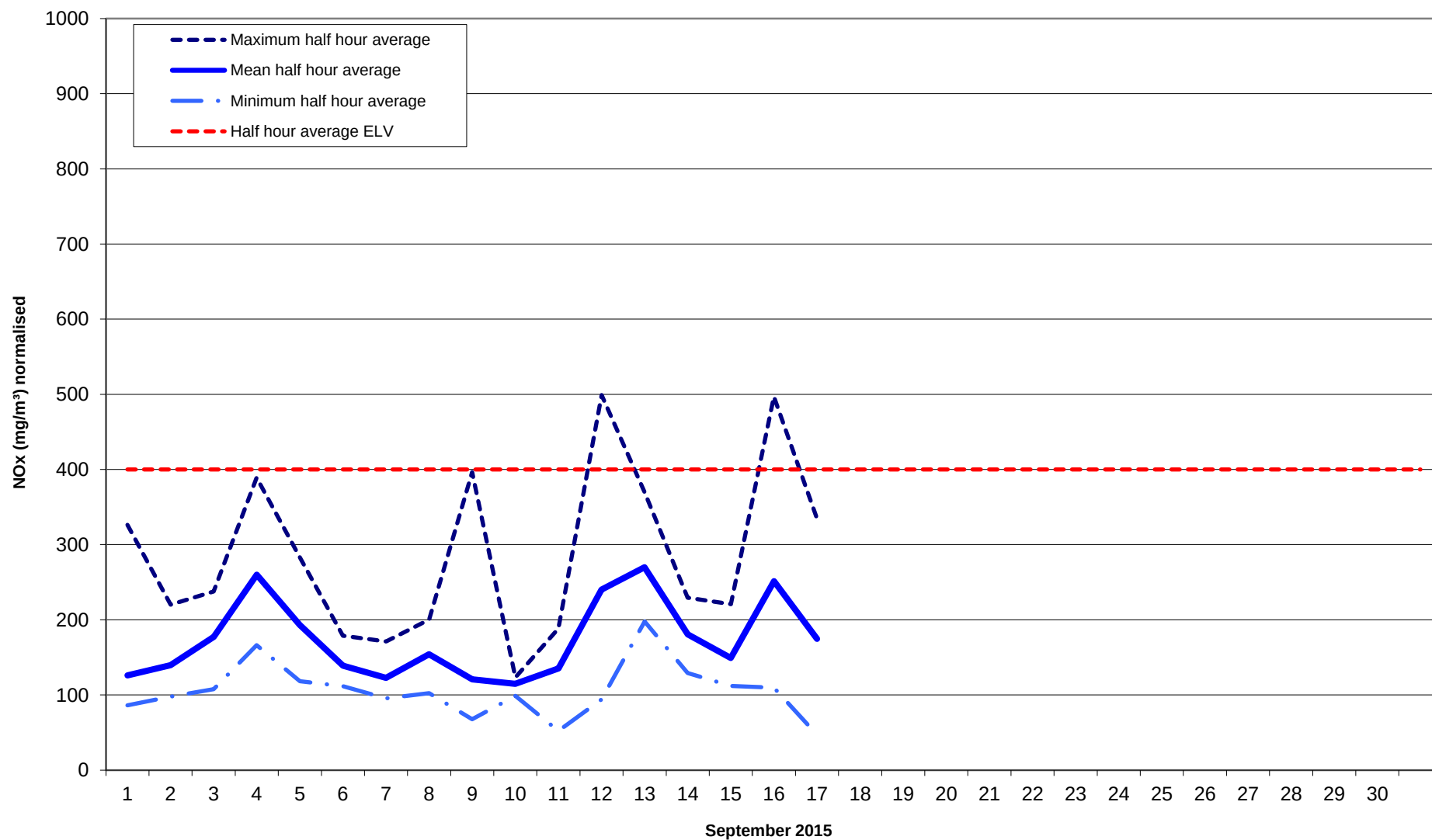
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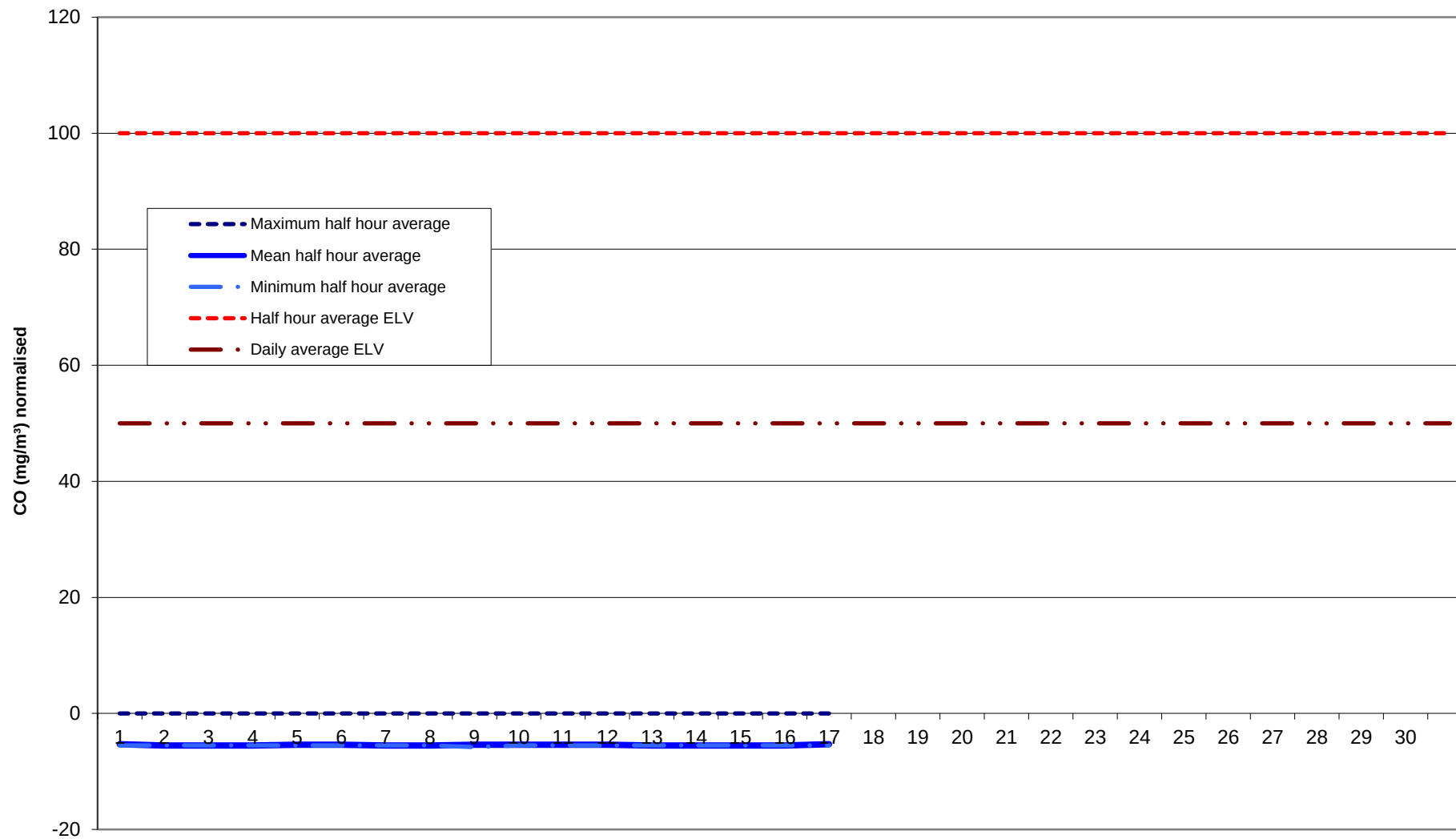
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Title: Reporting Incinerator CEM Particulates

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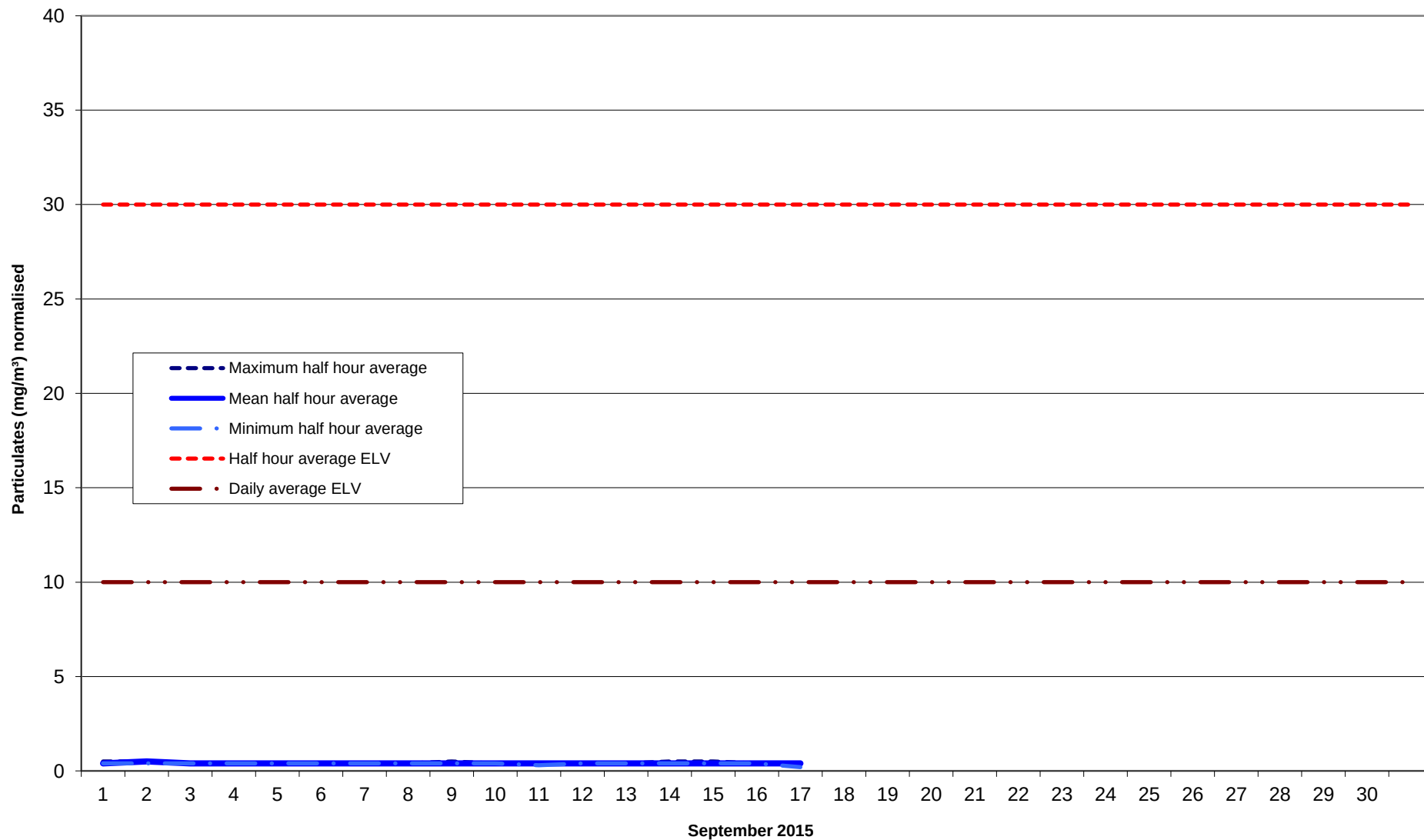
Last printed: 14/01/2016

Date of Issue: 21/12/2006

Related Document: BU2357/AP3634 A4

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Area: Manufacturing

Issue No.: 1

Ref:

Last printed: 14/01/2016

Date of Issue: 21/12/2006

Related Document: BU2357/AP3634 A5

Created on: 21-12-2006

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