



Title: Reporting Incinerator CEM

Area: Manufacturing

Issue No.: 1

Ref:

Last printed: 01/10/2019

Date of Issue: 21/12/2006

Related Document: BU2357/AP3634

Created on: 21-12-2006

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Incinerator Summary Report - August 2019

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	0.5	0.5	12.5	18.5	20	12	0	0	0	0	3.5	0	1.5
	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	23.5	23.5	11.5	5.5	4	12	24	24	24	24	20.5	24	22.5
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	479.3	479.3	1624.1	2047.1	2364	1408.1	0	0	0	0	382.1	0	159.3
	Air	m3	55318	67054	50839	50768	50706	101736	101681	122735	169018	139634	109464	33268	30268	51009	43893	276974	85327	55529
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]																		
Exceeds daily ELV ?	[50 mg/m3]																			
Particulates (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[30 mg/m3]																		
Exceeds daily ELV ?	[10 mg/m3]																			
VOC (normalised)	Min	mg/m3																		
	Ave	mg/m3																		
	Max	mg/m3																		
	30m ELV exceedances	[20 mg/m3]																		
Exceeds daily ELV ?	[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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Day			19	20	21	22	23	24	25	26	27	28	29	30	31	TOTALS
Running time	Residue	h	0	0	0	2	21.5	20.5	24	19.5	0	0	0	0	0	87.5
	Gas	h	16	24	24	22.5	2.5	3.5	0	1	0	0	0	0	0	162.5
	Residue & gas	h	0	0	0	0.5	0	0.5	0	0.5	0	0	0	0	0	1.5
	Idle	h	8	0	0	0	0	0.5	0	4	24	24	24	24	24	495.5
Total flow	Residue	kg	0	0	0	819.4	7438.9	7063.8	8433.2	6679.8	0	0	0	0	0	30.4 tonnes
	Gas	m3	1902.4	2808.7	2848.5	2633.9	318.3	399.5	0	101.9	0	0	0	0	0	19957 m3
	Air	m3	148729	117713	122065	113628	109489	111912	106167	92709	35632	41263	48850	41930	35371	2720680 m3
NOx (normalised)	Min	mg/m3														
	Ave	mg/m3														
	Max	mg/m3														
	Exceeds daily ELV ?	[400 mg/m3]														0 exceedances
CO (normalised)	Min	mg/m3														
	Ave	mg/m3														
	Max	mg/m3														
	30m ELV exceedances	[100 mg/m3]														0 exceedances
	Exceeds daily ELV ?	[50 mg/m3]														0 exceedances
Particulates (normalised)	Min	mg/m3														
	Ave	mg/m3														
	Max	mg/m3														
	30m ELV exceedances	[30 mg/m3]														0 exceedances
	Exceeds daily ELV ?	[10 mg/m3]														0 exceedances
VOC (normalised)	Min	mg/m3														
	Ave	mg/m3														
	Max	mg/m3														
	30m ELV exceedances	[20 mg/m3]														0 exceedances
	Exceeds daily ELV ?	[10 mg/m3]														0 exceedances

NOTES

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