

Permit and introduction note: PPC regulations

Schedule 1 – Notification of abnormal emissions

## Part C

Permit Number	WP3836ZF
Name of Operator	Tradebe Healthcare National Limited – Wrexham Clinical Waste Incinerator
Location of Installation	Wrexham

Time at which abnormal operation commenced	07:30 on 21/6/16
Time at which abnormal operation ceased	11:30 on 21/6/16
Duration of this incidence of abnormal operation	4 hours
Cumulative abnormal operation duration in current year (at end of present incidence)	4 hours
Reasons for abnormal operation	Blockages on Flue Gas Treatment lime reagent system
How did the abnormal operation end? (e.g. plant repaired, reaching maximum permitted duration, initiation of shutdown, etc.)	Blockages on Flue Gas Treatment lime reagent system cleared
Where the abnormal operation was caused by the failure of the particulate, CO or TOC CEM, attach a copy of the alternate monitoring data which was used to demonstrate compliance with the abnormal operation emission limit values.	n/a

Where abatement plant has failed, give the half-hourly average emissions for pollutants of relevance during the abnormal operation in the rows below mg/m<sup>3</sup>

Pollutant	1 <sup>st</sup> ½ hour	2 <sup>nd</sup> ½ hour	3 <sup>rd</sup> ½ hour	4 <sup>th</sup> ½ hour	5 <sup>th</sup> ½ hour	6 <sup>th</sup> Hour	7 <sup>th</sup> ½ hour	8 <sup>th</sup> ½ hour
HCl	0.39	0.29	3.90	1.80	1.41	1.35	1.44	5.22
SO <sub>2</sub>	1.04	0.09	0.00	0.00	0.00	18.86	149.79	210.88
CO	0.00	3.10	0.10	0.65	0.07	0.01	0.00	0.00
NO <sub>x</sub>	109.17	113.30	115.21	140.89	106.98	140.22	155.95	150.6
VOC	0.83	0.59	0.87	0.92	0.62	0.74	0.70	0.81
Dust	0.13	0.12	0.10	0.14	0.11	0.10	0.12	0.16

Name*	Ian Roberts
Post	Site Manager
Signature	I Roberts
Date	27/7/2016

\* authorised to sign on behalf of Tradebe Healthcare National Limited, Wrexham Clinical Waste Incinerator