



Permit and introduction note: PPC regulations

Schedule 1 – Notification of abnormal emissions

Part C

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| Permit Number | WP3836ZF |
| Name of Operator | SITA Healthcare Limited – Wrexham Clinical Waste Incinerator |
| Location of Installation | Wrexham |

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|--|---|------------------------|------------------------|------------------------|------------------------|----------------------|------------------------|------------------------|
| Time at which abnormal operation commenced | 01.30 on 07/02/2014 | | | | | | | |
| Time at which abnormal operation ceased | 02.30 on 07/02/2013 | | | | | | | |
| Duration of this incidence of abnormal operation | 60 minutes | | | | | | | |
| Cumulative abnormal operation duration in current year (at end of present incidence) | 90 minutes | | | | | | | |
| Reasons for abnormal operation | Lime pipe blockage in the pipework that feeds fresh lime to the abatement system. The blockage is more than likely as a result of the issues with the Vibration Horn that we suffered 2/02/2014 as previously reported under abnormal operations. | | | | | | | |
| How did the abnormal operation end? (e.g. plant repaired, reaching maximum permitted duration, initiation of shutdown, etc.) | Stopped loading & removed the Lime pipe blockage was cleared and emission levels returned to below ELV. Lime pipes have been replaced to plastic piping with more access points so that we can clear blockages more readily. | | | | | | | |
| 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. | | | | | | | | |
| 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 ³ | | | | | | | | |
| Pollutant | 1 st ½ hour | 2 nd ½ hour | 3 rd ½ hour | 4 th ½ hour | 5 th ½ hour | 6 th Hour | 7 th ½ hour | 8 th ½ hour |
| HCl | | | | | | | | |
| SO2 | 240.16 | 201.14 | | | | | | |
| CO | | | | | | | | |
| NOx | | | | | | | | |
| VOC | | | | | | | | |
| Dust | | | | | | | | |

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| Name* | Alan Gartside |
| Post | Senior Plant Manager |
| Signature | |
| Date | 07/02/2014 |

* authorised to sign on behalf of SITA Healthcare Limited, Wrexham Clinical Waste Incinerator

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|---------------------------|----------|---------|
| OK FOR PUBLIC REGISTER | INITIALS | DATE |
| | LC | 18.7.14 |
| COPIED TO PUBLIC REGISTER | JB | EOem |