

Permit Reference Number: AP3538SM
 Operator: SITA UK
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/WP3836ZF
 Form Number: Agency Form / Ash1 / WP3836ZF
 04 March 2013

Reporting of Ash Composition for the period from April 2013 to June 2013

| Ash Composition | | % Carbon (TOC) % _w | |
|-----------------|------------|-------------------------------|--|
| Bottom Ash | April 2013 | 1.8 | |
| Bottom Ash | May 2013 | 2.0 | |
| Bottom Ash | June 2013 | 1.9 | |

| Ash Composition (Metals, Dioxins, etc.) | | | | | | | | | | | | | | | | | |
|---|-----------------|-------------|-------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|-----------------|------------|-------------|--------------------------|---------------|-----------|-----------|
| | Sb mg/k g | Cd mg/kg | Tl mg/kg | Hg mg/kg | Pb mg/k g | Cr mg/k g | Cu mg/k g | Mn mg/k g | Ni mg/k g | As mg/kg | Co mg/k g | V mg/kg | Zn mg/kg | DIOXIN I-TEQ ng/kg | DIOXIN | | |
| | | | | | | | | | | | | | | | WHO-TEQ ng/kg | | |
| | | | | | | | | | | | | | | | Note 1 | Note 2 | Note 3 |
| Bottom Ash | 71 | 23 | <1 | <1 | 884 | 601 | 2285 | 807 | 150 | 9.5 | 8.6 | 21 | 1833 | 10.6 | 9.2 | 31.3 | 10.4 |
| APC Residues | 241 | 68 | <1 | 228 | 2090 | 165 | 1672 | 241 | 73 | <1 | 28 | 99 | 2872 | 5967 | 5332 | 9581 | 6273 |

Note1 Humans/ mammals
 Note2 Birds
 Note3 Fish

Signed
 (authorised to sign as representative of SITA UK)

Date.....

