

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

Variation Reference Number: EPRWP3836ZF
Form Number: Agency Form / Ash1 / WP3836ZF

Reporting of Ash Composition for the period from Apr 2014 to June 2014

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31 JUL 2014

Ash Composition		% Carbon (TOC) ^{w/w}	
Bottom Ash	Apr 2014	2.1	
Bottom Ash	May 2014	1.7	
Bottom Ash	June 2014	1.7	

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 l-TEQ ng/kg	DIOXIN		
															WHO-TEQ ng/kg		
															Note 1	Note 2	Note 3
Bottom Ash	47	17	<1	<1	1001	529	1806	560	88	20	6.2	33	1894	3.76	3.93	4.35	7.39
APC Residues	198	169	<1	200	2016	123	2148	128	137	49	75	220	3014	444.4	389.4	431.3	570.2

Note1 Humans/ mammals
Note2 Birds
Note3 Fish

Signed Alan Gartside.....
(authorised to sign as representative of SITA UK)

Date... 27/06/14