

Permit Reference Number: AP3538SM
 Operator: Tradebe Healthcare National Ltd
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/WP3836ZF
 Form Number: Agency Form / **Ash1** / WP3836ZF

Reporting of Ash Composition for the period from Jan 2017 to March 2017

Ash Composition			
			% Carbon (TOC) ^w / _w
Bottom Ash	Jan 2017	1.7	
Bottom Ash	Feb 2017	1.9	
Bottom Ash	Mar 2017	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	66	50	<1	<1875	512	1897	442	313	71	72	36	2020	16.5	14.1	36.0	16.3	0.9
APC Residues	100	228	12	161	2754	80	3774	198	61	93	30	121	3800	345	311	436	338

Note1 Humans/ mammals
 Note2 Birds
 Note3 Fish

Signed Paul Phillips..... Date 28.04.2017
 (authorised to sign as representative of Tradebe Healthcare National Ltd)