

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 2018 to March 2018

Ash Composition			
			% Carbon (TOC) ^{w/w}
Bottom Ash	Jan 2018	1.7	
Bottom Ash	Feb 2018	1.7	
Bottom Ash	Mar 2018		

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	30	23	<1	<1	923	300	1758	354	170	<1	99	30	2265	14.4	11.6	32.6	14.1
APC Residues	166	60	<1	121	1388	215	4233	188	92	<1	<1	13	4438	141	124	178	136

Note1 Humans/ mammals

Note2 Birds

Note3 Fish

Signed Paul Phillips..... Date 24.03.2018
 (authorised to sign as representative of Tradebe Healthcare National Ltd)