

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 Apr 2018 to June 2018

Ash Composition			
			% Carbon (TOC) ^{w/w}
Bottom Ash	Apr 2018	2.0	
Bottom Ash	May 2018	1.9	
Bottom Ash	June 2018	2.1	

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	<1	26	<1	<1	768	445	1324	435	121	<1	131	31	2645	4.63	3.75	10.7	4.67
APC Residues	<1	88	<1	132	1436	343	4498	100	66	<1	<1	20	4437	768	692	912	731

Note1 Humans/ mammals
 Note2 Birds
 Note3 Fish

Signed Paul Phillips..... Date 31.05.2018
 (authorised to sign as representative of Tradebe Healthcare National Ltd)