

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 to March 2020

Ash Composition			
			% Carbon (TOC) ^{w/w}
Bottom Ash	Jan 2020	2.0	
Bottom Ash	Feb 2020	2.2	
Bottom Ash	Mar 2020	0.1	

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	88	44	<1	<1	324	587	2020	324	220	<1	150	8.2	2456	4.04	3.4	6.4	4.1
APC Residues	183	154	44	180	1099	143	4500	177	72	<1	92	12	5278	512	441	646	478

Note1 Humans/ mammals

Note2 Birds

Note3 Fish

Signed Paul Phillips..... Date 09.04.2020
 (authorised to sign as representative of Tradebe Healthcare National Ltd)