

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 July 2018 to September 2018

Ash Composition			
			% Carbon (TOC) ^{w/w}
Bottom Ash	July 2018	2.1	
Bottom Ash	Aug 2018		
Bottom Ash	Sept 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	33	<1	<1	888	<1	1435	408	130	<1	122	25	2314	25.6	23.7	55.2	27.6	0.232
APC Residues	101	<1	148	1315	<1	4978	126	87	<1	<1	36	4009	130	119	155	127	0.839

Note1 Humans/ mammals
 Note2 Birds
 Note3 Fish

Signed Paul Phillips..... Date. 22.08.2018
 (authorised to sign as representative of Tradebe Healthcare National Ltd)