

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 October 2017 to December 2017

Ash Composition			
			% Carbon (TOC) ^w / _w
Bottom Ash	October 2017	2.0	
Bottom Ash	November 2017	1.7	
Bottom Ash	December 2017	2.0	

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	23	<1	19	313	110	1646	300	<1	151	878	<1	38	2151	17	16.4	36.8	18.5
APC Residues	145	<1	66	224	<1	4252	144	130	86	1287	<1	22	4151	240	214	265	221

Note1 Humans/ mammals

Note2 Birds

Note3 Fish

Signed Paul Phillips.....

Date 22.12.2017

(authorised to sign as representative of Tradebe Healthcare National Ltd)