

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 2016 to September 2016

Ash Composition			
			% Carbon (TOC) ^w / _w
Bottom Ash	July 2016	1.6	
Bottom Ash	Aug 2016	1.9	
Bottom Ash	Sept 2016	1.7	

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	31	<1	<1	1121	324	1435	424	216	12	113	31	1425	59.7	52.7	117	63.3
APC Residues	121	322	<1	146	2347	44	3099	130	57	88	36	121	3148	2660	2350	3680	2670

Note1 Humans/ mammals
 Note2 Birds
 Note3 Fish

Signed Paul Phillips..... Date. 03.10.16
 (authorised to sign as representative of Tradebe Healthcare National Ltd)