

Permit Number: LP3030XA	Operator: Viridor
Facility: Trident Park ERF	Form Number: Residues 1 / 27/11/2023

Reporting of residue quality for the period from 1ST October to 31ST December 2024

Ash Composition (TOC/LOI)			
	LOI (%)	% Carbon (TOC) ^{w/w}	
		Line 1	Line 2
IBA	*	<1	<1

*At least one of LOI or TOC to be reported.

Ash Composition - Metals													
	Antimony	Cadmium	Thallium	Mercury	Lead	Chromium	Copper	Manganese	Nickel	Arsenic	Cobalt	Vanadium	Zinc
	Sb mg/kg	Cd mg/kg	Tl mg/kg	Hg mg/kg	Pb mg/kg	Cr mg/kg	Cu mg/kg	Mn mg/kg	Ni mg/kg	As mg/kg	Co mg/kg	V mg/kg	Zn mg/kg
Bottom ash	613	19	1.2	0.8	400	141	83	1078	123	38	83	38	5137
APC residues	846.5	248	1.2	3.75	1451	22.5	521.5	306.5	7.6	67.5	4.3	3.45	12609.5

Ash composition dioxins and dioxin-like PCBs					
	DIOXIN/Furans I-TEQ ng/kg	DIOXIN/Furans WHO-TEQ ng/kg			DIOXIN-LIKE PCBs ng/kg
		Humans / mammals	Birds	Fish	
Bottom ash	11.6	10.7	16.1	15.0	0.416
APC residues	1830	1690	2940	1900	141

Signed
(authorised to sign as representative of Viridor)

Date.....27/01/2025.....