

Permit Reference Number: CP3333BQ

Operator: Cogent Power

Installation: Orb Works, Newport

Form Number: W1

Reporting of Emissions to Water for the period April 2020

Emission Point	Substance / Parameter	Emission Limit Value	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Accreditation/ Certification ^[4]	Uncertainty ^[5]
W1	Iron	50 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Lead	0.1 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Zinc	0.6 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Copper	0.1 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Nickel	1.5 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Chromium	0.8 mg/l	0	Atomic Absorption	[1]	ISO 14001 / ISO 9000	
	Oil & Grease	50 mg/l	0	FTIR	[1]	ISO 14001 / ISO 9000	
	pH	6.0 – 10.0	0	pH meter	[1]	ISO 14001 / ISO 9000	
	Flow	8,000 m ³ /day	0	MCerts Flow Meter	[1]	ISO 14001 / ISO 9000	

Laboratory samples are 48 hour composites sampled every 2 hours

[1] There was no discharge during the month of April as the site was not operational and therefore not generating any water to discharge.

SignedR Davies.....
(Authorised to sign as representative of the Operator)

Date...30/04/20