



December 2025

EPL 11797

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=70413&SYSUID=1&LICID=11797>

Test date: 14 November 2025
Date results received: 17 December 2025

Discharge & Monitoring Point 2

Discharge to air, Biofilter Exhaust Stack - Marked as Point 2 on Map "Site Layout Plan & Map of Discharge Points" drawn by Waste Solutions Ltd for Earthpower Technologies Sydney P/L and dated April 2002

Pollutant	Unit of measure	No. of samples required	No. of samples collected and analysed	Lowest sample value	Mean of sample	Highest sample value
Carbon dioxide	percent by volume	1	1	<0.4	<0.4	<0.4
Carbon monoxide	milligrams per cubic metre	1	1	<2	<2	<2
Dry gas density	kilograms per cubic metre	1	1	1.29	1.29	1.29
Moisture content	percent	1	1	2	2	2
Molecular weight of stack gases	grams per gram mole	1	1	29.0	29.0	29.0
Odour	odour units per cubic metre	0	0	0	0	0
Oxygen (O ₂)	percent by volume	1	1	20.9	20.9	20.9
Sulfuric acid mist and sulfur trioxide (as SO ₃)	grams per cubic metre	1	1	0.0014	0.0014	0.0014
Temperature	degrees Celsius	1	1	21	21	21
Velocity	metres per second	1	1	12	12	12
Volumetric flowrate	cubic metres per second	1	1	14	14	14