

## Environment Protection Licence Monitoring Data - Water



**Project Name:** Sydney Metro West - Western Tunnelling Package  
**Monitoring Period:** February 2023  
**EPL Number:** 21676  
**Licensee:** Gamuda Berhad  
**Premise Address:** Sydney Metro West - Western Tunnelling Package, Parramatta and Eastern Creek  
**Public Register:** <https://apps.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=21676&id=21676&option=licence&searchrange=licence&range=POEO%20licence&prp=no&status=Issued>  
**Relevant EPL Condition/s:** M2.2

Monitoring Point	Sample date	TSS	Ammonia	Anthracene	Arsenic (total)	Benzene	Benzo(a)pyrene	Cadmium	Chromium (VI)	Cobalt	Copper	Electric conductivity	Ethyl benzene	Fluoranthene	Iron	Lead	Manganese	Mercury	Naphthalene	Nickel	Nitrate	Nitrogen (total)	Oil and grease	Oxidised nitrogen	PFOS	PFOA	pH	Phenanthrene	Phosphorus (total)	Toluene	TRH Fractions	Turbidity	Xylene	Zinc
Point 2	3-Feb-23	2.5	2.5	0.5	2	0.5	0.5	0.05	5	0.5	2	790	0.5	0.5	5	0.5	2.5	0.03	0.5	0.5	800	1000	None visible	920	0.01	0.01	8.4	0.5	25	0.5	50	2	0.5	3
Point 2	10-Feb-23	6	210	0.5	2	0.5	0.05	0.05	2.5	0.5	0.5	1200	0.5	0.05	5	0.5	9	0.03	0.1	0.5	1400	1800	None visible	1700	0.01	0.01	7.7	0.05	25	0.5	50	0.5	0.5	8
Point 2	14-Feb-23	2.5	220	0.5	1	0.5	0.05	0.05	5	0.5	0.5	1200	0.5	0.05	38	0.5	10	0.03	0.1	0.5	1400	1900	None visible	1700	0.01	0.01	7.6	0.05	25	0.5	5	9.6	0.5	9
Point 2	21-Feb-23	11	68	0.5	2	0.5	0.05	0.05	6	0.5	2	710	0.5	0.05	190	0.5	2.5	0.03	0.5	0.5	840	900	None visible	950	0.01	0.01	7.4	0.05	25	0.5	50	5	0.5	11