

EPL 20949, Version date 14-Sept-2021		Sample Date	15/04/2025	15/04/2025	15/04/2025	15/04/2025
REMONDIS Australia Pty Ltd Level 4, 163 O'Riordan Street Mascot NSW 2020		Sample ID	Point 3	Point 4	Point 5	Point 2
		Type of Monitoring/ Discharge Point	Groundwater Diversion Under Premises	Storm Water Diversion Discharge Point A	Storm Water Diversion Discharge Point B	Leachate Characterisation
		Location Description	Eastern Edge of Premises	Southern Edge of Premises - west point	Southern Edge of Premises - east point	Leachate Pond
		Unit	Quarterly Grab Samples			
	Ammonia	(mg/L)	1.74	Site Dry	Site Dry	0.24
	Oil and Grease	(mg/L)	<2	Site Dry	Site Dry	<2
	pH Value	(pH)	6.23	Site Dry	Site Dry	8.45
	Total suspended solids	(mg/L)	18	Site Dry	Site Dry	104
	Alkalinity	(mg/L)	-	-	-	953
	Calcium	(mg/L)	-	-	-	85
	Chloride	(mg/L)	-	-	-	864
	Electrical Conductivity	(uS/cm)	-	-	-	5140
	Fluoride	(mg/L)	-	-	-	<0.1
	Iron	(mg/L)	-	-	-	1.00
	Magnesium	(mg/L)	-	-	-	88
	Manganese	(mg/L)	-	-	-	0.277
	Nitrate	(mg/L)	-	-	-	0.5
	Nitrogen (total)	(mg/L)	-	-	-	46.6
	Oxidised nitrogen (NOx)	(mg/L)	-	-	-	13.8
	Polycyclic aromatic hydrocarbons	(ug/L)	-	-	-	<0.0005
	Potassium	(mg/L)	-	-	-	900
	Sodium	(mg/L)	-	-	-	392
	Sulfate	(mg/L)	-	-	-	258
	Total organic carbon	(mg/L)	-	-	-	332.0
	Total petroleum hydrocarbons	(ug/L)	-	-	-	0
	Total phenols	(mg/L)	-	-	-	<0.1
Notes: Reference Work Order - NE24RETAUS0002, report received on 02/05/2025. * C10-C36 Fraction (sum)						

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Link to EPA Public register: <https://www.epa.nsw.gov.au/licensing-and-regulation/public-registers>