

EPL 20949, Version date 14-Sept-2021		Sample Date	15/04/2024	15/04/2024	15/04/2024
REMONDIS Australia Pty Ltd Level 4, 163 O'Riordan Street Mascot NSW 2020		Sample ID	Point 3	Point 4	Point 5
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
		Quarterly Grab Samples			
	Limit according to Licence for Point 3,4,5 100% percentile concentration limit				
Ammonia	(mg/L)	3.61	Site Dry	Site Dry	18.90
Oil and Grease	(mg/L)	<2	Site Dry	Site Dry	<2
pH Value	(pH)	6.02	Site Dry	Site Dry	8.25
Total suspended solids	(mg/L)	87	Site Dry	Site Dry	710
Alkalinity	(mg/L)	-	-	-	1280
Calcium	(mg/L)	-	-	-	132
Chloride	(mg/L)	-	-	-	1050
Electrical Conductivity	(uS/cm)	-	-	-	5620
Fluoride	(mg/L)	-	-	-	<0.1
Iron	(mg/L)	-	-	-	5.01
Magnesium	(mg/L)	-	-	-	90
Manganese	(mg/L)	-	-	-	0.794
Nitrate	(mg/L)	-	-	-	1.2
Nitrogen (total)	(mg/L)	-	-	-	89.6
Oxidised nitrogen (NOx)	(mg/L)	-	-	-	3.8
Polycyclic aromatic hydrocarbons	(ug/L)	-	-	-	<0.5
Potassium	(mg/L)	-	-	-	889
Sodium	(mg/L)	-	-	-	367
Sulfate	(mg/L)	-	-	-	434
Total organic carbon	(mg/L)	-	-	-	503.0
Total petroleum hydrocarbons	(ug/L)	-	-	-	340
Total phenols	(mg/L)	-	-	-	<0.5

Notes: Reference Work Order - WN2404545\_0\_COA, report received on 23/04/2024.

\* C10-C36 Fraction (sum)

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