

EPL 20949, Version date 14-Sept-2021		Sample Date	15/07/2024	15/07/2024	15/07/2024
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
Limit according to Licence for Point 3,4,5 100% percentile concentration limit					
Ammonia	Unit	7.80	Site Dry	Site Dry	0.26
Oil and Grease	(mg/L)	<1	Site Dry	Site Dry	<2
pH Value	(pH)	6.08	Site Dry	Site Dry	8.73
Total suspended solids	(mg/L)	19	Site Dry	Site Dry	163
Alkalinity	(mg/L)	-	-	-	1640
Calcium	(mg/L)	-	-	-	171
Chloride	(mg/L)	-	-	-	1160
Electrical Conductivity	(µS/cm)	-	-	-	6870
Fluoride	(mg/L)	-	-	-	<0.1
Iron	(mg/L)	-	-	-	1.97
Magnesium	(mg/L)	-	-	-	118
Manganese	(mg/L)	-	-	-	0.406
Nitrate	(mg/L)	-	-	-	27.2
Nitrogen (total)	(mg/L)	-	-	-	83.9
Oxidised nitrogen (NOx)	(mg/L)	-	-	-	27.6
Polycyclic aromatic hydrocarbons	(µg/L)	-	-	-	<0.5
Potassium	(mg/L)	-	-	-	1320
Sodium	(mg/L)	-	-	-	471
Sulfate	(mg/L)	-	-	-	407
Total organic carbon	(mg/L)	-	-	-	44.0
Total petroleum hydrocarbons	(µg/L)	-	-	-	1
Total phenols	(mg/L)	-	-	-	<0.5

Quarterly Grab Samples

Notes: Reference Work Order - EN2406964\_0\_COA, report received on 24/07/2024.

\* C10-C36 Fraction (sum)

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