

EPL 20949, Version date 14-Sept-2021		Sample Date	17/01/2023		17/01/2023		17/01/2023	
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						
	Limit according to Licence for Point 3, 4, 5 100% percentile concentration limit							
Ammonia	(mg/L)	0.12	Site Dry	Site Dry	Site Dry	0.25		
Oil and Grease	(mg/L)	2	Site Dry	Site Dry	Site Dry	3		
pH Value	(pH)	5.94	Site Dry	Site Dry	Site Dry	8.61		
Total suspended solids	(mg/L)	12	Site Dry	Site Dry	Site Dry	347		
Alkalinity	(mg/L)	-	-	-	-	558		
Calcium	(mg/L)	-	-	-	-	79		
Chloride	(mg/L)	-	-	-	-	950		
Electrical Conductivity	(µS/cm)	-	-	-	-	4470		
Fluoride	(mg/L)	-	-	-	-	0.1		
Iron	(mg/L)	-	-	-	-	7.46		
Magnesium	(mg/L)	-	-	-	-	41		
Manganese	(mg/L)	-	-	-	-	0.898		
Nitrate	(mg/L)	-	-	-	-	30.8		
Nitrogen (total)	(mg/L)	-	-	-	-	110.0		
Oxidised nitrogen (NOx)	(mg/L)	-	-	-	-	31.2		
Polycyclic aromatic hydrocarbons	(ug/L)	-	-	-	-	<0.5		
Potassium	(mg/L)	-	-	-	-	746		
Sodium	(mg/L)	-	-	-	-	279		
Sulfate	(mg/L)	-	-	-	-	495		
Total organic carbon	(mg/L)	-	-	-	-	304.0		
Total petroleum hydrocarbons	(ug/L)	-	-	-	-	210		
Total phenols	(mg/L)	-	-	-	-	<0.5		

Notes: Reference Work Order - WN2300646_0_COA, report received on 24/01/2023.

* C10-C36 Fraction (sum)

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