



EPL No:	12889
Entity Name:	Cleanaway Pty Ltd
Site:	Elizabeth Drive, Kemps Creek NSW 2178
Monitoring Frequency:	Annually
Link to NSW EPA Register:	Click here

Discharge & Monitoring Point 1

Stormwater, Stormwater discharge from clean pond to existing sedimentation dam on NW area of the SITA Elizabeth Drive Landfill as shown in map titled "Suez - Kemps Creek SAWT - EPL 12889 - Monitoring Locations Map Reference Number (NO-001), last amended 16/06/2017."

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1			Sample 2			Sample 3			Sample 4			Sample 5			Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				
Ammonia	milligrams per litre	0.9	1	1	0.33			0.28												NO	0.3300	0.3050	0.3300
Biochemical oxygen demand	milligrams per litre	-	1	1	9															N/A	9.0000	9.0000	9.0000
Conductivity	microsiemens per centimetre	-	1	1	318						No discharge			No discharge			No discharge			N/A	318.0000	318.0000	318.0000
Oil and Grease	milligrams per litre	-	1	1	<5															N/A	0.0000	0.0000	0.0000
pH	-	6.5 - 8.5	1	1	7.98			7.48												NO	7.4800	7.7300	7.9800
Total organic carbon	milligrams per litre	-	1	1	7															N/A	7.0000	7.0000	7.0000
Total suspended solids	milligrams per litre	50	1	1	192			14												YES (not a breach as sample taken from pond - no discharge)	14.0000	103.0000	192.0000
					27/06/2024*	3/5/2024	2/29/2024	27/06/2024*	3/6/2024	2/29/2024													
					Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date	Published Date	Report Date	Sample Date				

Monitoring Point 2

Leachate Monitoring, Upper Leachate Dam (also known as Leachate Pond A) as shown in map titled "Suez - Kemps Creek SAWT - EPL 12889 - Monitoring Locations Map Reference Number (NO-001), last amended 16/06/2017."

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1				
					Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*	
Ammonia	milligrams per litre	-	1	1	0.13	N/A	0.1300	0.1300	0.1300
Biochemical oxygen demand	milligrams per litre	-	1	1	19	N/A	19.0000	19.0000	19.0000
Chemical oxygen demand	milligrams per litre	-	1	1	173	N/A	173.0000	173.0000	173.0000
pH	-	-	1	1	8.12	N/A	8.1200	8.1200	8.1200
Total suspended solids	milligrams per litre	-	1	1	486	N/A	486.0000	486.0000	486.0000
					27/06/2024*	3/5/2024	2/29/2024		
					Published Date	Report Date	Sample Date		

Monitoring Point 3

Leachate Monitoring, Lower Leachate Dam (also known as Leachate Pond B) as shown in map titled "Suez - Kemps Creek SAWT - EPL 12889 - Monitoring Locations Map Reference Number (NO-001), last amended 16/06/2017."

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1				
					Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*	
Ammonia	milligrams per litre	-	1	1	0.15	N/A	0.1500	0.1500	0.1500
Biochemical oxygen demand	milligrams per litre	-	1	1	14	N/A	14.0000	14.0000	14.0000
Chemical oxygen demand	milligrams per litre	-	1	1	160	N/A	160.0000	160.0000	160.0000
pH	-	-	1	1	8.57	N/A	8.5700	8.5700	8.5700
Total suspended solids	milligrams per litre	-	1	1	103	N/A	103.0000	103.0000	103.0000
					27/06/2024*	3/5/2024	2/29/2024		
					Published Date	Report Date	Sample Date		

Monitoring Point 6

Leachate Monitoring, Final Product Leachate Dam as shown in map titled "Suez - Kemps Creek SAWT - EPL 12889 - Monitoring Locations Map Reference Number (NO-001), last amended 16/06/2017."

Pollutant	Unit of measure	EPL Limit	No. of samples required per reporting period*	No. of samples collected and analysed to date*	Sample 1				
					Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*	
Ammonia	milligrams per litre	-	1	1	0.05	N/A	0.0500	0.0500	0.0500
Biochemical oxygen demand	milligrams per litre	-	1	1	21	N/A	21.0000	21.0000	21.0000
Chemical oxygen demand	milligrams per litre	-	1	1	203	N/A	203.0000	203.0000	203.0000
pH	-	-	1	1	9.4	N/A	9.4000	9.4000	9.4000
Total suspended solids	milligrams per litre	-	1	1	74	N/A	74.0000	74.0000	74.0000
					27/06/2024*	3/5/2024	2/29/2024		
					Published Date	Report Date	Sample Date		

* Due to an administrative error, this monitoring data was not uploaded onto the CWY website within the 14 business day requirement. This will be rectified moving forward.