

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		Exceedance (Yes / No)	Lowest sample value*	Mean of sample*	Highest sample value*	
Ammonia	milligrams per litre	0.9	1	0	No overflow to sample			No	N/A	N/A	N/A
Biochemical oxygen demand	milligrams per litre	-	1	0				No	N/A	N/A	N/A
Conductivity	microsiemens per centimetre		1	0				No	N/A	N/A	N/A
Oil and Grease	milligrams per litre	-	1	0				No	N/A	N/A	N/A
pH	-	6.5 - 8.5	1	0				No	N/A	N/A	N/A
Total organic carbon	milligrams per litre	-	1	0			No	N/A	N/A	N/A	
Total suspended solids	milligrams per litre	50	1	0				No	N/A	N/A	N/A
					N/A	N/A	N/A				•

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	5.34		No	5.34	5.34	5.3400	
Biochemical oxygen demand	milligrams per litre	-	1	1	3		No	3	3	3	
Chemical oxygen demand	milligrams per litre	-	1	1	74		No	7.4	7.4	7.4	
pH	-	-	1	1	7.2		No	7.2	7.2	7.2	
Total suspended solids	milligrams per litre	-	1	1	300		No	300	300	300	
					20/07/2023*	8/06/2023	2/06/2023				
					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 CreekSAWT - 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	0.58		No	0.58	0.58	0.58
Biochemical oxygen demand	milligrams per litre	-	1	1	11		No	11	11	11
Chemical oxygen demand	milligrams per litre	-	1	1	212		No	212	212	212
pH	-	-	1	1	8.39		No	8.39	8.39	8.39
Total suspended solids	milligrams per litre	-	1	1	244		No	244	244	244
			•	•	20/07/2023* 8/06/2023	2/06/2023				

# Published Date Report Date Sample Date

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	0.08		No	0.08	0.08	0.08	
Biochemical oxygen demand	milligrams per litre	-	1	1	3		No	3	3	3	
Chemical oxygen demand	milligrams per litre	-	1	1	41		No	41	41	41	
pH	-	-	1	1	8.35		No	8.35	8.35	8.35	
Total suspended solids	milligrams per litre	-	1	1	26		No	26	26	26	
					20/07/2023*	8/06/2023	2/06/2023				

Comments:

New monitoring data file developed for the site with this file completed on 20 July 2023 and then uploaded onto the Cleanaway website.