



## Pollutant Monitoring Results - Wet Weather Discharge

Licensee Name:	Cleanaway	Environmental Protection Licence Number:	5065	Facility Address:	Lucas Heights Resource Recovery Park, New Illawarra Road, Lucas Heights, NSW 2234
Period:	Jan-22	A copy of the full licence can be found on the POEO Public Register <a href="http://www.epa.nsw.gov.au/prpoeoapp/">http://www.epa.nsw.gov.au/prpoeoapp/</a>			

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Date Final Monitoring Obtained	Sampling Point	No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Min Value	Mean Value	Median Value	Max Value	Unit	If Applicable Pollutant limit as per licence	Exceedance (Y/N) or NA	Comments
January 2022	Point 1 - MC1	1	Ammonia	Special Frequency 1	0.4	0.615	0.615	0.83	mg/L	2.5	N	
January 2022	Point 1 - MC1	1	Conductivity	Special Frequency 1	200	325	325	450	mg/L	1500	N	
January 2022	Point 1 - MC1	1	pH	Special Frequency 1	8.3	8.35	8.35	8.4	mg/L	5.5-8.5	N	
January 2022	Point 1 - MC1	1	Total Phenolics	Special Frequency 1	0.05	0.05	0.05	0.05	mg/L	0.32	N	
January 2022	Point 1 - MC1	1	Dissolved Oxygen	Special Frequency 1	8.3	8.35	8.35	8.4	mg/L	>6	N	
January 2022	Point 1 - MC1	1	Suspended Solids	Special Frequency 1	19	42	42	65	mg/L	50	N	Part L2.5 of the licence states: The licensee is taken not to have breached the licence total suspended solids concentration limits for Point 1 and Point 22 if: (a) the overflow is caused by a rainfall event; and (b) the licensee has taken all practical measures to avoid or minimise water pollution. Both (a) and (b) were present and so no breached is believed to have occurred.
January 2022	Point 1 - MC1	1	Potassium	Special Frequency 1	3.7	5.9	5.9	8.1	mg/L	NA	N	
January 2022	Point 1 - MC1	1	Total Dissolved Solids	Special Frequency 1	120	140	140	160	mg/L	NA	N	
January 2022	Point 1 - MC1	1	Total Organic Carbon	Special Frequency 1	5	9.5	9.5	14	mg/L	NA	N	
January 2022	Point 21 - DS001	1	Ammonia	Special Frequency 1	0.91	1.205	1.205	1.5	mg/L	2.5	N	
January 2022	Point 21 - DS001	1	Suspended Solids	Special Frequency 1	13	38	38	63	mg/L	50	N	Part L2.5 of the licence states: The licensee is taken not to have breached the licence total suspended solids concentration limits for Point 1 and Point 22 if: (a) the overflow is caused by a rainfall event; and (b) the licensee has taken all practical measures to avoid or minimise water pollution. Both (a) and (b) were present and so no breached is believed to have occurred.