

Pollutant Monitoring Results - Wet Weather Discharge

Licensee Name:	Cleanaway			Environmental Protection Licence Number:	3005		Facility Address:	Lucas Heights Resource Recovery Park, New Illawarra Road, Lucas Heights, NSW 2234				Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by the Environment Protection Authority. To the best of Cleanaway's knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere by any means without prior consent from Cleanaway. For more details on publication of pollution monitoring data refer to the NSW EPA Website www.epa.nsw.gov.au
Period:	Jul-22			A copy of the full licence can be found on the POEO Public Register http://www.epa.nsw.gov.au/prpoeoapp/								
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
July 2022	Point 1 - MC1	1	Ammonia	Special Frequency 1	1.3	1.3	1.3	1.3	mg/L	2.5	N	
July 2022	Point 1 - MC1	1	Conductivity	Special Frequency 1	319	319	319	319	mg/L	1500	N	
July 2022	Point 1 - MC1	1	рН	Special Frequency 1	7.27	7.27	7.27	7.27	mg/L	5.5-8.5	N	
July 2022	Point 1 - MC1	1	Total Phenolics	Special Frequency 1	<0.05	<0.05	<0.05	<0.05	mg/L	0.32	N	
July 2022	Point 1 - MC1	1	Dissolved Oxygen	Special Frequency 1	10.6	10.6	10.6	10.6	mg/L	>6	N	
July 2022	Point 1 - MC1	1	Suspended Solids	Special Frequency 1	6	6	6	6	mg/L	50	N	Part 12.5 of the licence states: The licensee is taken not to have breached the licence total suspended solids concentration limits for Point 1.3 and Point 2.2 if. 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.
July 2022	Point 1 - MC1	1	Potassium	Special Frequency 1	16	16	16	16	mg/L	NA	N	
July 2022	Point 1 - MC1	1	Total Dissolved Solids	Special Frequency 1	140	140	140	140	mg/L	NA	N	
July 2022	Point 1 - MC1	1	Total Organic Carbon	Special Frequency 1	9	9	9	9	mg/L	NA	N	
July 2022	Point 22 - OF001	1	Ammonia	Special Frequency 1	0.64	0.64	0.64	0.64	mg/L	2.5	N	
July 2022	Point 22 - OF001	1	Suspended Solids	Special Frequency 1	5	5	5	5	mg/L	50	N	Part 12.5 of the licence states: The licensee is taken not to have breached the licence total suspended solids concentration limits for Point 1 and Point 12 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 creent and so no breached is believed to have occurred.