

Pollutant Monitoring Results -Wet Weather Discharge

icensee Name:		Environmental Protection Licence Number:		Address:	Lucas Heights Resource Recovery Park, New Illawarra Road, Lucas Heights, NSW 2234	Disclaim of the Pr
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	D 23	A copy of the full licence can b	e found on the POEO Public Register			must not

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Date Monitoring Data Uploaded	Date Final Monitoring Obtained	Date Monitoring Undertaken	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	Exceedanc e (Y/N) or NA	Comments
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Ammonia	Special Frequency 1	0.3	0.3	0.3	0.3	mg/L	2.5	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Conductivity	Special Frequency 1	334	334	334	334	uS/cm	1500	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	рН	Special Frequency 1	7.67	7.67	7.67	7.67	pH units	5.5-8.5	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Total Phenolics	Special Frequency 1	<0.05	<0.05	<0.05	<0.05	mg/L	0.32	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Dissolved Oxygen	Special Frequency 1	8.9	8.9	8.9	8.9	mg/L	6	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Suspended Soliids	Special Frequency 1	301	301	301	301	mg/L	50	N	Part 12.5 of the licence states: The licensee is taken not to have breached the licence total suspended solles concentration limits for Point 1 and Point 2.2 if: (a) the overflow is caused by a rainfall event, and (b) the Exercise of an infancial reason to be seen that (c) the Exercise of the process of any exercise to note over a water pollution, Both (a) and (b) were present and so no breached is believed to have occurred.
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Potassium	Special Frequency 1	10	10	10	10	mg/L	NA	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Total Dissolved Solids	Special Frequency 1	293	293	293	293	mg/L	NA	N	
9/02/2024	8/01/2024	25/12/2023	Point 1 - MC1	1	Total Organic Carbon	Special Frequency 1	13	13	13	13	mg/L	NA	N	
9/02/2024	8/01/2024	25/12/2023	Point 21 - DS001	1	Ammonia	Special Frequency 2	0.41	0.41	0.41	0.41	mg/L	2.5	N	
9/02/2024	8/01/2024	25/12/2023	Point 21 - DS001	1	Suspended Solids	Special Frequency 2	8	8	8	8	mg/L	50	N	
9/02/2024	8/01/2024	25/12/2023	Point 22 - OF001	1	Ammonia	Special Frequency 1	0.38	0.38	0.38	0.38	mg/L	2.5	N	
9/02/2024	8/01/2024	25/12/2023	Point 22 - OF001	1	Suspended Solids	Special Frequency 1	520	520	520	520	mg/L	50	N	Part 1.2.5 of the licence states: The licensee is taken not to have breached the licence total suspended solds concentration limits for Part 1 and Point 2.2 ft. (a) (the overflow is caused by a rinding event) and (b) the licensee has long all caused by a rinding event) and both (a) and (b) were present asks on to threakched is believed to have occurred.