

Total Organic Carbon

Suspended Solids

Special Frequency 1

Special Frequency 1

Licensee Name:

February 2023

February 2023

February 2023

Point 21 - DS001

Point 21 - DS001

Pollutant Monitoring Results -Wet Weather Discharge

Licensee Name:	Cleanaway Feb-23			Environmental Protection Licence Number:			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.
Period:				A copy of the full licence can be found on the POEO Public Register http://www.epa.nsw.gov.au/prpoeoapp/								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 The information and data in this table must not be published elsewhere by any means without prior consent from Cleanaway.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 refe
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
February 2023	Point 1 - MC1	1	Ammonia	Special Frequency 1	0.94	0.94	0.94	0.94	mg/L	2.5	N	
February 2023	Point 1 - MC1	1	Conductivity	Special Frequency 1	349	349	349	349	mg/L	1500	N	
February 2023	Point 1 - MC1	1	pH	Special Frequency 1	7.53	7.53	7.53	7.53	mg/L	5.5-8.5	N	
February 2023	Point 1 - MC1	1	Total Phenolics	Special Frequency 1	<0.05	<0.05	<0.05	<0.05	mg/L	0.32	N	
February 2023	Point 1 - MC1	1	Dissolved Oxygen	Special Frequency 1	9.2	9.2	9.2	9.2	mg/L	>6	N	
February 2023	Point 1 - MC1	1	Suspended Solids	Special Frequency 1	238	238	238	238	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 22:f. (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.
February 2023	Point 1 - MC1	1	Potassium	Special Frequency 1	16	16	16	16	mg/L	NA	N	
February 2023	Point 1 - MC1	1	Total Dissolved Solids	Special Frequency 1	270	270	270	270	mg/L	NA	N	

0.81

mg/L

mg/L

mg/L

50

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.

Facility Address: Lucas Heights Resource Recovery Park,