

Total Organic Carbon

## Pollutant Monitoring Results -Wet Weather Discharge

| Licensee Name:                       | Cleenaway      |   |                        | Environmental Protection<br>Licence Number:                    | 5065      |            | 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<br>Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by<br>the Environment Protection Authority. To the best of Cleanaway's knowledge, the data in this table is correct,  |
|--------------------------------------|----------------|---|------------------------|--|-----------|------------|-------------------|---|------|--|---------------------------|--|
| Period:                              | Nov-22         |   |                        | A copy of the full licence can b<br>http://www.epa.nsw.gov.au/ |           |            |                   |   |      | 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 The information and data in this table must not be published elsewhere by any means without prior consent from Cleanaway.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<br>Monitoring<br>Obtained | Sampling Point | No. of times<br>measured<br>during<br>reporting<br>period | Pollutant              | Monitoring Frequency<br>Required by licence                    | Min Value | Mean Value | Median Value      | Max Value   | Unit | If Applicable<br>Pollutant limit<br>as per licence   | Exceedance<br>(Y/N) or NA | Comments   |
| November 2022                        | Point 1 - MC1  | 1   | Ammonia                | Special Frequency 1  | 1.66      | 1.66       | 1.66              | 1.66  | mg/L | 2.5  | N                         |  |
| November 2022                        | Point 1 - MC1  | 1   | Conductivity           | Special Frequency 1  | 406       | 406        | 406               | 406   | mg/L | 1500   | N                         |  |
| November 2022                        | Point 1 - MC1  | 1   | pH                     | Special Frequency 1  | 7.74      | 7.74       | 7.74              | 7.74  | mg/L | 5.5-8.5  | N                         |  |
| November 2022                        | Point 1 - MC1  | 1   | Total Phenolics        | Special Frequency 1  | <0.05     | <0.05      | <0.05             | <0.05   | mg/L | 0.32   | N                         |  |
| November 2022                        | Point 1 - MC1  | 1   | Dissolved Oxygen       | Special Frequency 1  | 9         | 9          | 9                 | 9   | mg/L | >6   | N                         |  |
| November 2022                        | Point 1 - MC1  | 1   | Suspended Solids       | Special Frequency 1  | 889       | 889        | 889               | 889   | 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 2 art.  (a) the overflow is caused by a rainfall event; and  (b) the licensee has taken all practical measures to avoid or minimite water pollution.  Both (a) and (b) were present and so no breached is believed to have occurred. |
| November 2022                        | Point 1 - MC1  | 1   | Potassium              | Special Frequency 1  | 15        | 15         | 15                | 15  | mg/L | NA   | N                         |  |
| November 2022                        | Point 1 - MC1  | 0   | Total Dissolved Solids | Special Frequency 1  | -         | -          | -                 | -   | mg/L | NA   | N                         |  |