

## Groundwater Monitoring

|                         |                   |
|-------------------------|-------------------|
| <b>EPL No:</b>          | <b>11436</b>      |
| <b>Reporting period</b> | <b>Q2 2022-23</b> |

| Pollutant              | Unit* | Frequency | Monitoring Location Identification |              |            |            |
|------------------------|-------|-----------|------------------------------------|--------------|------------|------------|
|                        |       |           | Date of Sampling                   | 15/02/2023   | 15/02/2023 | 15/02/2023 |
|                        |       |           | Date of Reported Results           | 09/03/2023   | 09/03/2023 | 09/03/2023 |
|                        |       |           | SP2-MW1 (63)                       | MW-FRC1 (64) | MB10S (65) |            |
| Chloride               | mg/L  | Quarterly | 910                                | 1200         | 550        |            |
| Conductivity           | µS/cm | Quarterly | 3526                               | 4500         | 5451       |            |
| pH                     | pH    | Quarterly | 7.01                               | 6.89         | 6.83       |            |
| Sulphate               | mg/L  | Quarterly | 120                                | 150          | 2400       |            |
| Total Dissolved Solids | mg/L  | Quarterly | 2400                               | 2900         | 4600       |            |
| Standing Water Level   | m     | Quarterly | 1.40                               | 1.11         | 0.32       |            |
| Cadmium                | mg/L  | Quarterly | 0.5                                | 0.3          | 1.3        |            |
| Copper                 | mg/L  | Quarterly | 1                                  | 1            | 9          |            |
| Lead                   | mg/L  | Quarterly | <1                                 | <1           | <1         |            |
| Zinc                   | mg/L  | Quarterly | 52                                 | 34           | 310        |            |

| * Unit of Measure Abbreviations |       |
|---------------------------------|-------|
| Metres                          | m     |
| Microsiemens per centimetre     | µS/cm |
| Milligrams per Litre            | mg/L  |
| Micrograms per Litre            | µg/L  |

[Veolia Environmental Services Pty Ltd EPL 11436](#)

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| <b>Licensee:</b>  |
| <b>Veolia Environmental Services (Australia) Pty Ltd<br/>Cnr Unwin &amp; Shirley Streets, Rosehill NSW 2142</b> |

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| <b>Premises:</b>   |
| <b>Woodlawn Landfill<br/>Collector Road, Tarago NSW 2580</b> |