

**EPA Site 1 Effluent Test Results**

Biochemical  
Oxygen  
Demand

|                               | Phosphorous<br>(total) | pH          | Nitrogen<br>(total) | BOD         | Oils &<br>Grease | Suspended<br>Solids | Faecal<br>Coliforms |
|-------------------------------|------------------------|-------------|---------------------|-------------|------------------|---------------------|---------------------|
| Date                          | mg/L                   |             | mg/L                | mg/L        | mg/L             | mg/L                | mg/L                |
| Sep-23                        |                        |             |                     |             |                  |                     |                     |
| Oct-23                        |                        |             |                     |             |                  |                     |                     |
| Nov-23                        | 4.77                   | 8.29        | 2.59                | 2           | <1               | 12                  | 24                  |
| Dec-23                        |                        |             |                     |             |                  |                     |                     |
| Jan-24                        |                        |             |                     |             |                  |                     |                     |
| Feb-24                        | 6.94                   | 7.38        | 4.4                 | 2           | <1               | 11                  | 300                 |
| Mar-24                        |                        |             |                     |             |                  |                     |                     |
| Apr-24                        |                        |             |                     |             |                  |                     |                     |
| May-24                        | 6.85                   | 7.93        | 3.64                | <2          | <1               | 12                  | 452                 |
| Jun-24                        |                        |             |                     |             |                  |                     |                     |
| Jul-24                        |                        |             |                     |             |                  |                     |                     |
| Aug-24                        | 5.29                   | 7.89        | 3.6                 | <2          | <1               | 5                   | 16                  |
| <b>Mean</b>                   | <b>5.96</b>            | <b>7.87</b> | <b>3.56</b>         | <b>2.00</b> | <b>#DIV/0!</b>   | <b>10.00</b>        | <b>198.00</b>       |
| <b>Lowest</b>                 | <b>4.77</b>            | <b>7.38</b> | <b>2.59</b>         | <b>2.00</b> | <b>0.00</b>      | <b>5.00</b>         | <b>16.00</b>        |
| <b>Highest</b>                | <b>6.94</b>            | <b>8.29</b> | <b>4.40</b>         | <b>2.00</b> | <b>0.00</b>      | <b>12.00</b>        | <b>452.00</b>       |
| <b>Limit</b>                  |                        | <b>9.0</b>  |                     | <b>20.0</b> |                  | <b>30.0</b>         | <b>600.0</b>        |
| <b>Times exceed<br/>limit</b> |                        |             |                     |             |                  |                     |                     |

**EPA Site 2 Effluent Test Results**

|                               | Biochemical<br>Oxygen<br>Demand |             |                     |             |                  |                     |                     |
|-------------------------------|---------------------------------|-------------|---------------------|-------------|------------------|---------------------|---------------------|
|                               | Phosphorous<br>(total)          | pH          | Nitrogen<br>(total) | BOD         | Oils &<br>Grease | Suspended<br>Solids | Faecal<br>Coliforms |
| Date                          | mg/L                            |             | mg/L                | mg/L        | mg/L             | mg/L                | mg/L                |
| Sep-23                        |                                 |             |                     |             |                  |                     |                     |
| Oct-23                        |                                 |             |                     |             |                  |                     |                     |
| Nov-23                        | 4.71                            | 8.2         | 5.85                | 3           | <1               | 12                  | 2                   |
| Dec-23                        |                                 |             |                     |             |                  |                     |                     |
| Jan-24                        |                                 |             |                     |             |                  |                     |                     |
| Feb-24                        | 4                               | 6.85        | 3.66                | <2          | <1               | 10                  | <1                  |
| Mar-24                        |                                 |             |                     |             |                  |                     |                     |
| Apr-24                        |                                 |             |                     |             |                  |                     |                     |
| May-24                        | 0.27                            | 8.05        | 0.29                | <2          | <1               | <2                  | <2                  |
| Jun-24                        |                                 |             |                     |             |                  |                     |                     |
| Jul-24                        |                                 |             |                     |             |                  |                     |                     |
| Aug-24                        | 3.5                             | 7.95        | 2.36                | <2          | <1               | 3                   | <2                  |
| <b>Mean</b>                   | <b>3.12</b>                     | <b>7.76</b> | <b>3.04</b>         | <b>3.00</b> | <b>#DIV/0!</b>   | <b>8.33</b>         | <b>2.00</b>         |
| <b>Lowest</b>                 | <b>0.27</b>                     | <b>6.85</b> | <b>0.29</b>         | <b>3.00</b> | <b>0.00</b>      | <b>3.00</b>         | <b>2.00</b>         |
| <b>Highest</b>                | <b>4.71</b>                     | <b>8.20</b> | <b>5.85</b>         | <b>3.00</b> | <b>0.00</b>      | <b>12.00</b>        | <b>2.00</b>         |
| <b>Limit</b>                  |                                 | <b>9.0</b>  |                     | <b>20.0</b> |                  | <b>30.0</b>         | <b>10.0</b>         |
| <b>Times exceed<br/>limit</b> |                                 |             |                     |             |                  |                     |                     |