## MMR REPORT FOR THE MONTH OF AUGUST-2019



## **STP-Inlet Water Test Report**

## **TEST REPORT**

| Customer Name & Address                                    |             | Test Report No.SMAS/W/033.08.029/19      | VCR   |  |
|--|-------------|--|---|--|
| M/s. Aparna Property Management<br>Services,<br>Hyderabad. |             | Report Issue Date                        | 06-08-2019                                  |  |
|  |             | Registration No.                         | 591/12                                      |  |
|  |             | Registration Date                        | -   |  |
|  |             | Customer Reference                       | M/S Revolve Engineers pvt ltd,<br>Hyderabad |  |
| Sample Description   | STP - Inlet | Reference Date                           |   |  |
|  |             | Analysis Starting Date                   | 01-08-2019                                  |  |
| Sample Site  | County      | Analysis Completion Date                 | 06-09-2019                                  |  |
|  |             | Storage Condition                        | -   |  |
|  |             | Condition Upon Receipt                   | Intact                                      |  |
| Quantity Received  |             | By client                                |   |  |
| Sample Collected or Submitted                              |             | M/S Revolve Engineers pvt ltd, Hyderabad |   |  |

## **TEST RESULT**

| S.No                           | Test Parameters                          | Units  | Results                                  |  |
|--------------------------------|--|--------|--|--|
| Physical & chemical Parameters |  |        |  |  |
| 1                              | pH                                       | -      | 7.71                                     |  |
| 2                              | Total Dissolved Solids                   | mg / I | 710                                      |  |
| 3                              | Total Suspended Solids                   | mg / I | 72                                       |  |
| 4                              | Chemical Oxygen Demand                   | mg / I | 750                                      |  |
| 5                              | Biological Oxygen Demand (3 Days @ 27°C) | mg / I | 320                                      |  |
| 6                              | Chlorides as Cl                          | mg / I | 142.10                                   |  |
| 7                              | Sulphates as So <sub>4</sub>             | mg / I | 82.51                                    |  |
| 8                              | oil & grease                             | mg / I | 7.85                                     |  |
| 9                              | Total Hardness as Caco <sub>3</sub>      | mg / I | 240.24                                   |  |
| 10                             | Calcium as Ca                            | mg/I   | M/S Revolve Engineers pvt ltd, Hyderabad |  |
| 11                             | Total Alaklinity as Caco <sub>3</sub>    | mg / I | 302.0                                    |  |
| 12                             | Nitrates as No <sub>3</sub>              | mg / I | 35.9                                     |  |
| 13                             | Color                                    | -      | Turbid                                   |  |
| 14                             | Odour                                    | -      | Un agreeable                             |  |
| 15                             | Turbidity                                | NTU    | 100.10                                   |  |