Polluted River Stretch Priority-V (Amba River, State - Maharashtra)

<u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>

2651 - Amba River at D/s of Waken bridge, Village- Waken phata, Taluka- Roha, District- Raigad. (U/s of the jackwells of M/s Supreme Petrochemicals & MIDC)

| Month | Year | pН | DO (mg/L) | BOD (mg/L) | FC MPN /100ml | TC MPN /100ml | Water Qality |
|------------|------|-----|-----------|------------|------------------|------------------|---------------|
| January | 2017 | 8 | 6.9 | 3.4 | 49 | 110 | Non Complying |
| | 2018 | 8.6 | 7.3 | 3 | 7.8 | 17 | Complying |
| | 2019 | 8.2 | 6.5 | 3.5 | 31 | 84 | Non Complying |
| | 2017 | 7.4 | 7.0 | 3.2 | 31 | 58 | Non Complying |
| February | 2018 | 8.7 | 7.4 | 4 | 12 | 58 | Non Complying |
| | 2019 | 7.8 | 7.5 | 3 | 31 | 84 | Complying |
| March | 2017 | 8 | 6 | 4 | 7 | 15 | Non Complying |
| | 2018 | 8.5 | 7.2 | 3.2 | 9.3 | 79 | Non Complying |
| | 2019 | 7.8 | 7.5 | 3.4 | 21 | 63 | Non Complying |
| April | 2017 | 8.1 | 6.8 | 3.6 | 94 | 220 | Non Complying |
| | 2018 | 6.2 | 7.3 | 3.2 | 17 | 240 | Non Complying |
| | 2019 | 7.5 | 7.2 | 3 | 31 | 84 | Complying |
| May | 2017 | 7.3 | 7.2 | 3 | 94 | 220 | Complying |
| | 2018 | 8.1 | 7.1 | 3.6 | 7.8 | 48 | Non Complying |
| | 2019 | 8.7 | 7.4 | 3 | 31 | 84 | Complying |
| June - | 2017 | 7.4 | 7.4 | 3.2 | 21 | 94 | Non Complying |
| | 2018 | 7.9 | 7.2 | 3.2 | 4 | 22 | Non Complying |
| July | 2017 | 7.3 | 6.9 | 3 | 49 | 130 | Complying |
| | 2018 | 6.5 | 6.5 | 3.5 | 49 | 110.0 | Non Complying |
| August | 2017 | 7.0 | 7.0 | 3.4 | 22 | 110 | Non Complying |
| | 2018 | 7.4 | 6.2 | 4 | 17 | 47 | Non Complying |
| September | 2017 | 7.0 | 7.1 | 3.2 | 49 | 130 | Non Complying |
| | 2018 | 7.6 | 7.2 | 3 | 13 | 46 | Complying |
| October | 2017 | 7.8 | 6.9 | 3.2 | 70 | 170 | Non Complying |
| | 2018 | 7.4 | 6.3 | 3.5 | 17 | 47 | Non Complying |
| November | 2017 | 7.9 | 7.3 | 3.2 | 31 | 110 | Non Complying |
| | 2018 | 7.4 | 7.1 | 3 | 31 | 110 | Complying |
| December - | 2017 | 8.1 | 7.4 | 3 | 23 | 43 | Complying |
| | 2018 | 7.5 | 7 | 3 | 17 | 49 | Complying |