



Water Monitoring Result at Monitoring Station E - Channelized nullah across the Project site (Upstream Control Station)

| Date | Time | Weater Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | DO mg/L | | Turbidity NTU | | Suspended Solids mg/L | | | | |
|------------|-------|------------------|---------------------|-------------------------|-------|---------|-------|-------|---------|-----------------|-------|---------|--------------------|-------|------------|-------|------------------|---------|--------------------------|-------|---------|-------|-------|
| | | | | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 03/10/2020 | 13:15 | Fine | Surface | 26.00 | 26.00 | 26.10 | 8.37 | 8.37 | 8.28 | 0.02 | 0.02 | 0.02 | 104.3 | 104.4 | 104.35 | 8.86 | 8.89 | 8.66 | 9.37 | 9.37 | 9.44 | 3.4 | 3.25 |
| | 13:17 | | | 26.20 | 26.20 | | 8.19 | 8.19 | | 0.02 | 0.02 | | 104.3 | 104.4 | | 8.43 | 8.44 | | 9.46 | 9.54 | | 3.1 | |
| 05/10/2020 | 14:15 | Fine | Surface | 26.30 | 26.30 | 26.55 | 8.03 | 8.03 | 8.02 | 0.05 | 0.05 | 0.05 | 98.9 | 99.7 | 99.50 | 7.96 | 8.00 | 7.98 | 16.53 | 16.41 | 16.43 | 13.2 | 13.35 |
| | 14:17 | | | 26.80 | 26.80 | | 8.01 | 8.01 | | 0.05 | 0.05 | | 100.4 | 99.0 | | 8.05 | 7.92 | | 16.37 | 16.39 | | 13.5 | |
| 07/10/2020 | 10:10 | Fine | Surface | 23.70 | 23.70 | 23.75 | 7.65 | 7.65 | 7.65 | 0.03 | 0.03 | 0.03 | 95.6 | 96.2 | 96.78 | 8.08 | 8.73 | 8.33 | 11.31 | 11.21 | 11.18 | 4.4 | 4.55 |
| | 10:12 | | | 23.80 | 23.80 | | 7.64 | 7.64 | | 0.03 | 0.03 | | 97.5 | 97.8 | | 8.24 | 8.26 | | 11.18 | 11.00 | | 4.7 | |
| 09/10/2020 | 09:43 | Fine | Surface | 23.80 | 23.80 | 23.90 | 7.91 | 7.91 | 7.91 | 0.03 | 0.03 | 0.03 | 96.4 | 96.9 | 96.43 | 8.15 | 8.17 | 8.14 | 10.37 | 10.34 | 10.25 | 2.8 | 2.95 |
| | 09:45 | | | 24.00 | 24.00 | | 7.91 | 7.91 | | 0.03 | 0.03 | | 96.8 | 95.6 | | 8.16 | 8.06 | | 10.23 | 10.07 | | 3.1 | |
| 12/10/2020 | 10:10 | Cloudy | Surface | 24.60 | 24.60 | 24.70 | 7.78 | 7.78 | 7.75 | 0.04 | 0.04 | 0.04 | 95.2 | 95.6 | 94.85 | 7.91 | 7.94 | 7.88 | 8.44 | 8.32 | 8.36 | 2.6 | 2.60 |
| | 10:12 | | | 24.80 | 24.80 | | 7.71 | 7.71 | | 0.04 | 0.04 | | 95.1 | 93.5 | | 7.89 | 7.76 | | 8.31 | 8.38 | | 2.6 | |
| 14/10/2020 | 14:30 | Fine | Surface | 23.90 | 23.90 | 23.95 | 7.80 | 7.80 | 7.79 | 0.05 | 0.05 | 0.05 | 99.4 | 98.9 | 98.35 | 8.27 | 8.31 | 8.24 | 7.19 | 7.18 | 7.18 | 3.3 | 3.10 |
| | 14:32 | | | 24.00 | 24.00 | | 7.77 | 7.77 | | 0.05 | 0.05 | | 97.8 | 97.3 | | 8.21 | 8.17 | | 7.19 | 7.17 | | 2.9 | |
| 16/10/2020 | 14:15 | Fine | Surface | 26.30 | 26.30 | 26.95 | 7.59 | 7.59 | 7.57 | 0.03 | 0.03 | 0.03 | 99.7 | 99.0 | 98.83 | 7.85 | 7.79 | 7.78 | 7.04 | 7.00 | 7.00 | 2.2 | 2.25 |
| | 14:17 | | | 27.60 | 27.60 | | 7.55 | 7.56 | | 0.03 | 0.03 | | 98.4 | 98.2 | | 7.75 | 7.72 | | 6.99 | 6.97 | | 2.3 | |
| 19/10/2020 | 12:25 | Fine | Surface | 24.60 | 24.60 | 24.60 | 8.09 | 8.09 | 8.09 | 0.02 | 0.02 | 0.02 | 101.4 | 101.6 | 101.25 | 8.45 | 8.46 | 8.43 | 8.02 | 8.02 | 8.02 | 4.2 | 4.00 |
| | 12:28 | | | 24.60 | 24.60 | | 8.08 | 8.08 | | 0.02 | 0.02 | | 101.0 | 101.0 | | 8.41 | 8.41 | | 8.02 | 8.02 | | 3.8 | |
| 21/10/2020 | 13:25 | Fine | Surface | 23.50 | 23.50 | 23.70 | 7.45 | 7.45 | 7.45 | 0.46 | 0.46 | 0.46 | 95.3 | 95.4 | 95.28 | 8.04 | 8.04 | 8.03 | 10.04 | 9.91 | 9.95 | 2.9 | 3.10 |
| | 13:27 | | | 23.90 | 23.90 | | 7.44 | 7.44 | | 0.46 | 0.46 | | 95.3 | 95.1 | | 8.03 | 8.01 | | 9.92 | 9.91 | | 3.3 | |
| 23/10/2020 | 12:00 | Cloudy | Surface | 22.10 | 22.10 | 22.15 | 7.79 | 7.79 | 7.79 | 0.03 | 0.03 | 0.03 | 103.9 | 103.8 | 102.83 | 9.06 | 9.05 | 8.96 | 7.95 | 7.96 | 7.96 | 4.4 | 4.25 |
| | 12:02 | | | 22.20 | 22.20 | | 7.78 | 7.78 | | 0.03 | 0.03 | | 102.5 | 101.1 | | 8.93 | 8.81 | | 7.97 | 7.96 | | 4.1 | |
| 27/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - | | | - | - | | - | - | | - | - | | - | - | | - | - | | - | - | | - | |
| 29/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - | | | - | - | | - | - | | - | - | | - | - | | - | - | | - | - | | | |
| 31/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - | | | - | - | | - | - | | - | - | | - | - | | - | - | | - | - | | | |

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.
 Upstream Monitoring Station (Monitoring Station E) would be taken as control reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station F - Channelized nullah across the Project site (Downstream Impact Station)

| Date | Time | Weather Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | | Turbidity NTU | | | Suspended Solids mg/L | |
|------------|-------|-------------------|---------------------|-------------------------|---------|-------|-------|---------|-----|-----------------|---------|------|--------------------|---------|--------|------------|---------|-----|------------------|---------|------|--------------------------|---------|
| | | | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 03/10/2020 | 13:25 | Fine | Surface | 26.10 | 26.10 | 26.30 | 8.44 | 8.42 | 8.4 | 0.03 | 0.03 | 0.05 | 106.8 | 107.9 | 107.13 | 8.62 | 8.70 | 8.6 | 19.57 | 19.57 | 19.8 | 6.8 | 6.7 |
| | 13:27 | | | 26.50 | 26.50 | | 8.44 | 8.42 | | 0.06 | 0.06 | | 106.9 | 106.9 | | 8.62 | 8.61 | | 19.94 | 19.94 | | 6.5 | |
| 05/10/2020 | 14:47 | Fine | Surface | 26.10 | 26.10 | 26.15 | 6.91 | 6.91 | 6.9 | 0.02 | 0.02 | 0.02 | 99.6 | 99.3 | 99.35 | 8.07 | 8.04 | 8.0 | 10.59 | 10.58 | 10.6 | 6.8 | 6.9 |
| | 14:49 | | | 26.20 | 26.20 | | 6.91 | 6.91 | | 0.02 | 0.02 | | 99.3 | 99.2 | | 8.04 | 8.04 | | 10.58 | 10.59 | | 6.9 | |
| 07/10/2020 | 10:35 | Fine | Surface | 24.20 | 24.20 | 24.20 | 7.24 | 7.24 | 7.2 | 0.02 | 0.02 | 0.02 | 98.9 | 98.8 | 98.28 | 8.30 | 8.29 | 8.2 | 9.15 | 8.81 | 8.9 | 4.4 | 4.4 |
| | 10:37 | | | 24.20 | 24.20 | | 7.23 | 7.23 | | 0.02 | 0.02 | | 98.2 | 97.2 | | 8.24 | 8.15 | | 8.73 | 8.72 | | 4.4 | |
| 09/10/2020 | 09:55 | Fine | Surface | 23.50 | 23.50 | 23.60 | 7.95 | 7.95 | 8.0 | 0.02 | 0.02 | 0.02 | 90.9 | 94.7 | 95.13 | 7.71 | 7.98 | 8.0 | 13.94 | 13.81 | 13.8 | 12.4 | 12.5 |
| | 09:57 | | | 23.70 | 23.70 | | 7.95 | 7.95 | | 0.02 | 0.02 | | 97.1 | 97.8 | | 8.22 | 8.28 | | 13.77 | 13.76 | | 12.6 | |
| 12/10/2020 | 10:30 | Cloudy | Surface | 24.30 | 24.30 | 24.35 | 7.98 | 7.98 | 8.0 | 0.06 | 0.06 | 0.06 | 95.7 | 98.8 | 96.55 | 7.99 | 8.14 | 8.0 | 20.04 | 20.14 | 20.1 | 30.4 | 30.1 |
| | 10:32 | | | 24.40 | 24.40 | | 7.97 | 7.97 | | 0.06 | 0.06 | | 95.8 | 95.9 | | 8.00 | 8.00 | | 20.14 | 20.14 | | 29.7 | |
| 14/10/2020 | 15:00 | Fine | Surface | 23.60 | 23.60 | 23.55 | 7.15 | 7.15 | 7.1 | 0.03 | 0.03 | 0.03 | 97.8 | 97.7 | 97.63 | 8.30 | 8.30 | 8.3 | 12.05 | 12.26 | 12.2 | 4.7 | 4.6 |
| | 15:02 | | | 23.50 | 23.50 | | 7.13 | 7.13 | | 0.03 | 0.03 | | 97.5 | 97.5 | | 8.28 | 8.28 | | 12.26 | 12.32 | | 4.4 | |
| 16/10/2020 | 14:45 | Fine | Surface | 25.20 | 25.20 | 25.25 | 7.78 | 7.78 | 7.8 | 0.02 | 0.02 | 0.02 | 99.5 | 99.1 | 99.00 | 8.17 | 8.13 | 8.1 | 9.06 | 9.02 | 9.1 | 3.7 | 3.9 |
| | 14:47 | | | 25.30 | 25.30 | | 7.75 | 7.75 | | 0.02 | 0.02 | | 98.7 | 98.7 | | 8.10 | 8.09 | | 9.28 | 9.09 | | 4.0 | |
| 19/10/2020 | 12:30 | Fine | Surface | 24.40 | 24.40 | 24.40 | 8.10 | 8.10 | 8.1 | 0.06 | 0.06 | 0.06 | 103.9 | 104.5 | 104.25 | 8.67 | 8.72 | 8.7 | 17.39 | 17.40 | 17.4 | 9.0 | 9.3 |
| | 12:32 | | | 24.40 | 24.40 | | 8.12 | 8.12 | | 0.06 | 0.06 | | 104.6 | 104.0 | | 8.72 | 8.68 | | 17.40 | 17.35 | | 9.5 | |
| 21/10/2020 | 13:55 | Fine | Surface | 23.10 | 23.10 | 23.30 | 8.08 | 8.08 | 8.1 | 0.25 | 0.25 | 0.25 | 92.1 | 94.9 | 94.88 | 7.86 | 8.08 | 8.1 | 7.89 | 7.89 | 7.9 | 4.5 | 4.7 |
| | 13:57 | | | 23.50 | 23.50 | | 8.10 | 8.10 | | 0.25 | 0.25 | | 96.1 | 96.4 | | 8.18 | 8.20 | | 7.89 | 7.94 | | 4.8 | |
| 23/10/2020 | 12:10 | Cloudy | Surface | 21.00 | 21.00 | 21.05 | 8.21 | 8.21 | 8.2 | 0.07 | 0.07 | 0.07 | 108.1 | 108.3 | 108.10 | 9.63 | 9.63 | 9.6 | 15.78 | 15.78 | 15.8 | 12.8 | 12.6 |
| | 12:12 | | | 21.10 | 21.10 | | 8.21 | 8.21 | | 0.07 | 0.07 | | 108.0 | 108.0 | | 9.62 | 9.61 | | 15.78 | 15.78 | | 12.4 | |
| 27/10/2020 | 10:25 | Fine | Surface | 22.70 | 22.70 | 22.80 | 7.95 | 7.95 | 7.9 | 0.12 | 0.12 | 0.12 | 97.1 | 97.5 | 96.43 | 8.36 | 8.39 | 8.3 | 4.61 | 4.41 | 4.5 | 2.9 | 2.8 |
| | 10:27 | | | 22.90 | 22.90 | | 7.94 | 7.94 | | 0.12 | 0.12 | | 96.1 | 95.0 | | 8.27 | 8.17 | | 4.46 | 4.44 | | 2.7 | |
| 29/10/2020 | 11:15 | Fine | Surface | 22.60 | 22.60 | 22.75 | 8.06 | 8.06 | 8.1 | 0.09 | 0.09 | 0.09 | 93.1 | 94.1 | 94.20 | 8.01 | 8.09 | 8.1 | 9.06 | 9.08 | 9.1 | 5.3 | 5.6 |
| | 11:17 | | | 22.90 | 22.90 | | 8.06 | 8.06 | | 0.09 | 0.09 | | 94.7 | 94.9 | | 8.14 | 8.16 | | 9.10 | 9.00 | | 5.8 | |
| 31/10/2020 | 13:00 | Fine | Surface | 21.90 | 21.90 | 22.00 | 7.85 | 7.85 | 7.8 | 0.27 | 0.27 | 0.27 | 88.5 | 92.7 | 92.75 | 7.74 | 8.10 | 8.1 | 7.87 | 7.89 | 7.9 | 3.1 | 2.8 |
| | 13:02 | | | 22.10 | 22.10 | | 7.84 | 7.84 | | 0.27 | 0.27 | | 94.3 | 95.5 | | 8.23 | 8.34 | | 7.89 | 7.93 | | 2.4 | |

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



Water Monitoring Result at Monitoring Station H - Ma Yau Tong Stream (Upstream Control Station)

| Date | Time | Weather Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | Turbidity NTU | | Suspended Solids mg/L | | | |
|------------|-------|-------------------|---------------------|-------------------------|-------|---------|-------|-------|---------|-----------------|-------|---------|--------------------|-------|---------|------------|-------|------------------|--------|--------------------------|---------|-------|-------|
| | | | | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 03/10/2020 | 14:44 | Fine | Surface | 27.20 | 27.20 | 27.20 | 8.38 | 8.38 | 8.4 | 0.29 | 0.29 | 0.29 | 86.4 | 86.4 | 88.18 | 6.84 | 6.84 | 7.0 | 168.20 | 168.20 | 168.2 | 166.0 | 164.0 |
| | 14:46 | | | 27.20 | 27.20 | | 8.37 | 8.37 | | 0.29 | 0.29 | | 89.8 | 90.1 | | 7.11 | 7.14 | | 168.20 | 168.20 | | 162.0 | |
| 05/10/2020 | 15:35 | Fine | Surface | 25.80 | 25.80 | 25.90 | 8.11 | 8.11 | 8.1 | 0.16 | 0.16 | 0.16 | 97.3 | 97.8 | 97.50 | 8.07 | 8.04 | 8.0 | 253.80 | 254.40 | 254.4 | 284.0 | 285.0 |
| | 15:37 | | | 26.00 | 26.00 | | 8.06 | 8.06 | | 0.16 | 0.16 | | 97.8 | 97.1 | | 8.04 | 8.04 | | 254.60 | 254.80 | | 286.0 | |
| 07/10/2020 | 09:35 | Fine | Surface | 24.60 | 24.60 | 24.45 | 8.08 | 8.08 | 8.1 | 0.23 | 0.23 | 0.23 | 96.7 | 100.8 | 98.98 | 8.09 | 8.44 | 8.3 | 13.74 | 13.73 | 13.7 | 9.8 | 10.0 |
| | 09:37 | | | 24.30 | 24.30 | | 8.07 | 8.07 | | 0.23 | 0.23 | | 100.2 | 98.2 | | 8.38 | 8.22 | | 13.72 | 13.72 | | 10.2 | |
| 09/10/2020 | 10:30 | Fine | Surface | 23.50 | 23.50 | 23.60 | 7.66 | 7.66 | 7.7 | 0.36 | 0.36 | 0.36 | 96.8 | 97.8 | 97.63 | 8.19 | 8.27 | 8.3 | 9.13 | 9.13 | 9.0 | 5.2 | 5.0 |
| | 10:32 | | | 23.70 | 23.70 | | 7.66 | 7.66 | | 0.36 | 0.36 | | 98.3 | 97.6 | | 8.30 | 8.25 | | 8.86 | 8.87 | | 4.8 | |
| 12/10/2020 | 11:00 | Cloudy | Surface | 24.70 | 24.70 | 24.90 | 7.69 | 7.69 | 7.7 | 0.43 | 0.43 | 0.43 | 86.0 | 89.1 | 89.10 | 7.11 | 7.36 | 7.4 | 12.61 | 12.62 | 12.6 | 2.2 | 2.2 |
| | 11:02 | | | 25.10 | 25.10 | | 7.69 | 7.69 | | 0.43 | 0.43 | | 91.0 | 90.3 | | 7.51 | 7.45 | | 12.62 | 12.62 | | 2.2 | |
| 14/10/2020 | 15:28 | Fine | Surface | 23.50 | 23.50 | 23.55 | 8.11 | 8.11 | 8.1 | 0.34 | 0.34 | 0.34 | 85.0 | 88.7 | 88.68 | 7.20 | 7.52 | 7.5 | 8.74 | 8.72 | 8.7 | 3.2 | 3.1 |
| | 15:30 | | | 23.60 | 23.60 | | 8.10 | 8.10 | | 0.34 | 0.34 | | 90.2 | 90.8 | | 7.62 | 7.69 | | 8.69 | 8.60 | | 3.0 | |
| 16/10/2020 | 15:20 | Fine | Surface | 26.00 | 26.00 | 26.25 | 7.37 | 7.37 | 7.4 | 0.36 | 0.36 | 0.36 | 88.3 | 88.4 | 88.33 | 7.12 | 7.13 | 7.1 | 6.48 | 6.45 | 6.4 | 3.0 | 3.3 |
| | 15:22 | | | 26.50 | 26.50 | | 7.46 | 7.46 | | 0.36 | 0.36 | | 88.5 | 88.1 | | 7.13 | 7.08 | | 6.44 | 6.37 | | 3.5 | |
| 19/10/2020 | 13:35 | Fine | Surface | 25.70 | 25.70 | 25.70 | 7.52 | 7.52 | 7.5 | 0.30 | 0.30 | 0.30 | 104.0 | 102.5 | 103.05 | 8.45 | 8.32 | 8.4 | 2.25 | 2.21 | 2.2 | 1.7 | 1.8 |
| | 13:37 | | | 25.70 | 25.70 | | 7.52 | 7.52 | | 0.30 | 0.30 | | 102.4 | 103.3 | | 8.31 | 8.36 | | 2.23 | 2.20 | | 1.8 | |
| 21/10/2020 | 14:20 | Fine | Surface | 24.50 | 24.50 | 24.65 | 7.43 | 7.43 | 7.4 | 0.31 | 0.31 | 0.31 | 97.4 | 96.5 | 95.78 | 8.09 | 8.00 | 7.9 | 4.14 | 4.74 | 4.6 | 1.9 | 1.9 |
| | 14:22 | | | 24.80 | 24.80 | | 7.43 | 7.43 | | 0.31 | 0.31 | | 95.5 | 93.7 | | 7.92 | 7.76 | | 4.83 | 4.83 | | 1.9 | |
| 23/10/2020 | 11:25 | Cloudy | Surface | 21.60 | 21.60 | 21.60 | 7.86 | 7.86 | 7.9 | 0.30 | 0.03 | 0.17 | 95.5 | 95.8 | 95.50 | 8.39 | 8.41 | 8.4 | 4.95 | 4.96 | 4.9 | 4.1 | 4.0 |
| | 11:27 | | | 21.60 | 21.60 | | 7.86 | 7.86 | | 0.30 | 0.03 | | 95.3 | 95.4 | | 8.36 | 8.37 | | 4.96 | 4.91 | | 3.9 | |
| 27/10/2020 | 10:56 | Fine | Surface | 23.90 | 23.90 | 24.00 | 7.45 | 7.45 | 7.5 | 0.60 | 0.60 | 0.47 | 91.1 | 91.1 | 91.20 | 7.64 | 7.64 | 7.6 | 8.45 | 8.31 | 8.2 | 5.6 | 5.6 |
| | 10:58 | | | 24.10 | 24.10 | | 7.46 | 7.46 | | 0.60 | 0.06 | | 91.2 | 91.4 | | 7.64 | 7.65 | | 8.14 | 8.01 | | 5.6 | |
| 29/10/2020 | 10:25 | Fine | Surface | 23.00 | 23.00 | 23.10 | 7.63 | 7.63 | 7.6 | 0.83 | 0.83 | 0.83 | 76.4 | 80.5 | 80.18 | 6.51 | 6.86 | 6.8 | 9.52 | 9.47 | 9.5 | 3.6 | 3.4 |
| | 10:27 | | | 23.20 | 23.20 | | 7.62 | 7.62 | | 0.83 | 0.83 | | 81.8 | 82.0 | | 6.97 | 6.98 | | 9.44 | 9.43 | | 3.2 | |
| 31/10/2020 | 13:30 | Fine | Surface | 23.30 | 23.30 | 23.50 | 7.48 | 7.48 | 7.5 | 0.73 | 0.73 | 0.74 | 89.8 | 91.4 | 91.20 | 7.61 | 7.73 | 7.7 | 6.20 | 6.20 | 6.2 | 2.2 | 2.2 |
| | 13:32 | | | 23.70 | 23.70 | | 7.48 | 7.48 | | 0.74 | 0.74 | | 91.9 | 91.7 | | 7.77 | 7.75 | | 6.24 | 6.3 | | 2.2 | |

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

Upstream Monitoring Station (Monitoring Station H) would be taken as control reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station I - Ma Yau Tong Stream (Downstream Impact Station)

| Date | Time | Weather Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | | Turbidity NTU | | | Suspended Solids mg/L | |
|------------|-------|-------------------|---------------------|-------------------------|-------|---------|-------|-------|---------|-----------------|-------|---------|--------------------|-------|---------|------------|-------|---------|------------------|-------|---------|--------------------------|---------|
| | | | | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Average |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 03/10/2020 | 14:16 | Fine | Surface | 27.40 | 27.40 | 27.40 | 8.39 | 8.39 | 8.4 | 0.24 | 0.24 | 0.24 | 94.8 | 94.8 | 94.98 | 7.49 | 7.49 | 7.5 | 12.63 | 12.63 | 12.6 | 13.8 | 13.7 |
| | 14:18 | | | 27.40 | 27.40 | | 8.38 | 8.38 | | 0.24 | 0.24 | | 94.9 | 95.4 | | 7.50 | 7.53 | | 12.62 | 12.62 | | 13.5 | |
| 05/10/2020 | 16:08 | Fine | Surface | 26.80 | 26.80 | 26.85 | 8.16 | 8.16 | 8.2 | 0.15 | 0.15 | 0.15 | 99.4 | 98.4 | 96.93 | 7.94 | 7.86 | 7.7 | 56.75 | 56.81 | 56.9 | 56.6 | 56.2 |
| | 16:10 | | | 26.90 | 26.90 | | 8.16 | 8.16 | | 0.15 | 0.15 | | 95.2 | 94.7 | | 7.60 | 7.56 | | 57.06 | 57.09 | | 55.7 | |
| 07/10/2020 | 09:50 | Fine | Surface | 23.30 | 23.30 | 23.35 | 7.89 | 7.89 | 7.9 | 0.27 | 0.27 | 0.27 | 88.8 | 90.5 | 91.00 | 7.56 | 7.70 | 7.7 | 12.81 | 12.81 | 12.8 | 5.3 | 5.3 |
| | 09:52 | | | 23.40 | 23.40 | | 7.88 | 7.88 | | 0.27 | 0.27 | | 92.2 | 92.5 | | 7.85 | 7.87 | | 12.81 | 12.74 | | 5.2 | |
| 09/10/2020 | 10:55 | Fine | Surface | 24.30 | 24.30 | 24.40 | 7.96 | 7.96 | 8.0 | 0.24 | 0.24 | 0.24 | 94.1 | 95.0 | 94.65 | 7.85 | 7.93 | 7.9 | 12.62 | 12.45 | 12.4 | 5.7 | 5.9 |
| | 10:57 | | | 24.50 | 24.50 | | 7.96 | 7.96 | | 0.24 | 0.24 | | 95.2 | 94.3 | | 7.94 | 7.87 | | 12.29 | 12.16 | | 6.0 | |
| 12/10/2020 | 11:45 | Cloudy | Surface | 26.30 | 26.30 | 26.55 | 7.87 | 7.87 | 7.9 | 0.25 | 0.25 | 0.25 | 99.6 | 99.7 | 99.58 | 7.96 | 7.97 | 8.0 | 7.04 | 7.00 | 7.0 | 2.2 | 2.2 |
| | 11:47 | | | 26.80 | 26.80 | | 7.87 | 7.87 | | 0.25 | 0.25 | | 99.5 | 99.5 | | 7.95 | 7.94 | | 6.98 | 7.04 | | 2.2 | |
| 14/10/2020 | 15:50 | Fine | Surface | 24.40 | 24.40 | 24.40 | 8.01 | 8.01 | 8.0 | 0.22 | 0.22 | 0.22 | 99.2 | 96.6 | 96.25 | 8.28 | 8.06 | 8.0 | 5.16 | 5.18 | 5.2 | 2.1 | 2.3 |
| | 15:52 | | | 24.40 | 24.40 | | 8.01 | 8.01 | | 0.22 | 0.22 | | 95.7 | 93.5 | | 7.98 | 7.80 | | 5.19 | 5.19 | | 2.4 | |
| 16/10/2020 | 15:40 | Fine | Surface | 26.30 | 26.30 | 26.45 | 7.88 | 7.88 | 7.9 | 0.22 | 0.22 | 0.22 | 99.5 | 99.1 | 99.23 | 7.97 | 7.88 | 7.9 | 4.13 | 4.14 | 4.5 | 2.4 | 2.3 |
| | 15:42 | | | 26.60 | 26.60 | | 7.88 | 7.88 | | 0.22 | 0.22 | | 99.2 | 99.1 | | 7.94 | 7.93 | | 4.84 | 4.84 | | 2.2 | |
| 19/10/2020 | 13:50 | Fine | Surface | 25.00 | 25.00 | 25.00 | 7.63 | 7.63 | 7.6 | 0.18 | 0.18 | 0.18 | 105.5 | 106.5 | 106.03 | 8.69 | 8.72 | 8.7 | 53.31 | 53.26 | 53.3 | 40.9 | 40.7 |
| | 13:52 | | | 25.00 | 25.00 | | 7.63 | 7.63 | | 0.18 | 0.18 | | 106.0 | 106.1 | | 8.71 | 8.71 | | 53.24 | 53.23 | | 40.4 | |
| 21/10/2020 | 14:40 | Fine | Surface | 25.20 | 25.20 | 25.25 | 7.87 | 7.87 | 7.9 | 0.17 | 0.17 | 0.17 | 91.0 | 93.5 | 93.50 | 7.48 | 7.69 | 7.7 | 3.44 | 3.44 | 3.4 | 4.4 | 4.7 |
| | 14:42 | | | 25.30 | 25.30 | | 7.86 | 7.86 | | 0.17 | 0.17 | | 94.1 | 95.4 | | 7.79 | 7.84 | | 3.37 | 3.34 | | 4.9 | |
| 23/10/2020 | 11:00 | Cloudy | Surface | 22.20 | 22.20 | 22.20 | 8.22 | 8.22 | 8.2 | 0.34 | 0.34 | 0.34 | 108.2 | 108.1 | 107.75 | 9.42 | 9.39 | 9.4 | 5.53 | 5.60 | 5.5 | 6.6 | 6.5 |
| | 11:02 | | | 22.20 | 22.20 | | 8.22 | 8.22 | | 0.34 | 0.34 | | 108.2 | 106.5 | | 9.42 | 9.25 | | 5.53 | 5.52 | | 6.4 | |
| 27/10/2020 | 11:27 | Fine | Surface | 24.50 | 24.50 | 24.55 | 7.86 | 7.86 | 7.9 | 0.30 | 0.30 | 0.30 | 91.2 | 92.8 | 92.93 | 7.60 | 7.73 | 7.7 | 4.31 | 4.31 | 4.3 | 7.9 | 7.8 |
| | 11:29 | | | 24.60 | 24.60 | | 7.86 | 7.86 | | 0.30 | 0.30 | | 94.0 | 93.7 | | 7.82 | 7.79 | | 4.33 | 4.34 | | 7.6 | |
| 29/10/2020 | 10:05 | Fine | Surface | 23.70 | 23.70 | 23.80 | 8.00 | 8.00 | 8.0 | 1.08 | 1.08 | 1.08 | 99.7 | 99.4 | 99.10 | 8.38 | 8.35 | 8.3 | 4.87 | 4.86 | 4.9 | 4.8 | 5.1 |
| | 10:07 | | | 23.90 | 23.90 | | 8.00 | 8.00 | | 1.08 | 1.08 | | 99.4 | 97.9 | | 8.35 | 8.23 | | 4.85 | 4.85 | | 5.4 | |
| 31/10/2020 | 13:55 | Fine | Surface | 23.80 | 23.80 | 23.90 | 7.97 | 7.97 | 8.0 | 0.32 | 0.32 | 0.33 | 88.2 | 90.8 | 91.35 | 7.43 | 7.65 | 7.7 | 3.85 | 3.92 | 3.9 | 2.7 | 2.6 |
| | 13:57 | | | 24.00 | 24.00 | | 7.97 | 7.97 | | 0.33 | 0.33 | | 92.9 | 93.5 | | 7.82 | 7.87 | | 3.98 | 3.99 | | 2.4 | |

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



Water Monitoring Result at Monitoring Station AC1 - Channelized nullah across the Project site (Upstream Reference Station)

| Date | Time | Weather Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | | Turbidity NTU | | | Suspended Solids mg/L | | |
|------------|------|-------------------|---------------------|-------------------------|---------|---|-------|---------|---|-----------------|---------|---|--------------------|---------|---|------------|---------|---|------------------|---------|---|--------------------------|---------|--|
| | | | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average | | Value | Average | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 03/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 05/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 07/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 09/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 12/10/2020 | - | Cloudy | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 14/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 16/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 19/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 21/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 23/10/2020 | - | Cloudy | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 27/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 29/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 31/10/2020 | - | Fine | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| | - | | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |

Remarks:

Upstream Monitoring Station (Monitoring Station AC1) would be taken as reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station AC2 - Channelized nullah across the Project site (Upstream Reference Station)

| Date | Time | Water Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | | Turbidity NTU | | | Suspended Solids mg/L | |
|------------|-------|-----------------|---------------------|-------------------------|-------|---------|---------|-------|---------|-----------------|-------|---------|--------------------|-------|---------|------------|-------|---------|------------------|-------|---------|--------------------------|---------|
| | | | | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Average |
| | | | | 03/10/2020 | 13:30 | Fine | Surface | 25.90 | 26.20 | 26.28 | 8.10 | 8.10 | 8.1 | 0.05 | 0.05 | 0.05 | 103.8 | 103.5 | 103.40 | 8.51 | 8.51 | 8.5 | 40.30 |
| | 13:32 | 26.50 | 26.50 | 8.12 | 8.12 | | | 0.05 | 0.05 | | 103.3 | 103.0 | | 8.47 | 8.45 | | 37.15 | 35.01 | | 73.6 | | | |
| 05/10/2020 | 14:19 | Fine | Surface | 25.20 | 25.20 | 25.45 | 7.59 | 7.59 | 7.6 | 0.07 | 0.07 | 0.07 | 95.9 | 96.2 | 96.40 | 7.86 | 7.87 | 7.9 | 11.17 | 11.17 | 11.2 | 12.5 | 12.7 |
| | 14:21 | | | 25.70 | 25.70 | | 7.58 | 7.58 | | 0.07 | 0.07 | | 97.1 | 96.4 | | 7.94 | 7.87 | | 11.17 | 11.11 | | 12.9 | |
| 07/10/2020 | 10:17 | Fine | Surface | 23.30 | 23.30 | 23.35 | 7.95 | 7.95 | 8.0 | 0.04 | 0.04 | 0.04 | 95.5 | 97.0 | 97.10 | 8.15 | 8.27 | 8.3 | 9.90 | 9.84 | 9.7 | 4.1 | 4.3 |
| | 10:19 | | | 23.40 | 23.40 | | 7.96 | 7.96 | | 0.04 | 0.04 | | 97.8 | 98.1 | | 8.33 | 8.36 | | 9.61 | 9.55 | | 4.4 | |
| 09/10/2020 | 09:49 | Fine | Surface | 23.40 | 23.40 | 23.45 | 8.00 | 8.00 | 8.0 | 0.05 | 0.05 | 0.05 | 94.7 | 96.9 | 96.58 | 8.06 | 8.25 | 8.2 | 7.05 | 7.04 | 7.0 | 7.5 | 7.3 |
| | 09:51 | | | 23.50 | 23.50 | | 7.99 | 7.99 | | 0.05 | 0.05 | | 97.7 | 97.0 | | 8.31 | 8.25 | | 7.03 | 7.01 | | 7.1 | |
| 12/10/2020 | 10:16 | Cloudy | Surface | 24.30 | 24.30 | 24.40 | 7.97 | 7.97 | 8.0 | 0.05 | 0.05 | 0.05 | 91.5 | 96.6 | 95.48 | 7.64 | 8.06 | 8.0 | 25.76 | 24.53 | 24.8 | 26.3 | 17.7 |
| | 10:18 | | | 24.50 | 24.50 | | 7.97 | 7.97 | | 0.05 | 0.05 | | 97.3 | 96.5 | | 8.12 | 8.04 | | 24.51 | 24.51 | | 9.0 | |
| 14/10/2020 | 14:42 | Fine | Surface | 23.40 | 23.40 | 23.45 | 8.16 | 8.16 | 8.2 | 0.08 | 0.08 | 0.08 | 95.4 | 95.8 | 95.33 | 8.11 | 8.14 | 8.1 | 8.31 | 8.17 | 8.2 | 7.3 | 23.0 |
| | 14:44 | | | 23.50 | 23.50 | | 8.15 | 8.15 | | 0.07 | 0.07 | | 95.4 | 94.7 | | 8.11 | 8.04 | | 8.21 | 8.29 | | 38.7 | |
| 16/10/2020 | 14:23 | Fine | Surface | 25.40 | 25.40 | 25.70 | 7.88 | 7.88 | 7.9 | 0.07 | 0.07 | 0.07 | 99.5 | 99.4 | 99.60 | 8.03 | 8.02 | 8.0 | 15.81 | 15.34 | 15.0 | 21.2 | 15.4 |
| | 14:25 | | | 26.00 | 26.00 | | 7.90 | 7.90 | | 0.07 | 0.07 | | 99.6 | 99.9 | | 8.03 | 8.06 | | 15.01 | 13.72 | | 9.5 | |
| 19/10/2020 | 12:50 | Fine | Surface | 23.70 | 23.70 | 23.80 | 8.41 | 8.41 | 8.4 | 0.05 | 0.05 | 0.05 | 106.2 | 106.4 | 106.58 | 8.97 | 8.98 | 9.0 | 11.14 | 11.11 | 11.1 | 30.5 | 34.6 |
| | 12:52 | | | 23.90 | 23.90 | | 8.42 | 8.42 | | 0.05 | 0.05 | | 106.9 | 106.8 | | 8.94 | 8.93 | | 11.10 | 11.09 | | 38.6 | |
| 21/10/2020 | 13:35 | Fine | Surface | 23.30 | 23.30 | 23.43 | 7.94 | 7.94 | 7.9 | 0.07 | 0.07 | 0.07 | 93.4 | 95.0 | 94.70 | 7.94 | 8.08 | 8.0 | 3.40 | 3.36 | 3.4 | 6.5 | 9.5 |
| | 13:37 | | | 23.50 | 23.60 | | 7.94 | 7.94 | | 0.07 | 0.07 | | 95.2 | 95.2 | | 8.09 | 8.08 | | 3.34 | 3.32 | | 12.4 | |
| 23/10/2020 | 12:35 | Cloudy | Surface | 21.50 | 21.50 | 21.55 | 7.97 | 7.97 | 8.0 | 0.05 | 0.05 | 0.05 | 101.2 | 101.7 | 101.98 | 8.96 | 9.00 | 9.0 | 17.53 | 17.54 | 17.6 | 63.3 | 40.9 |
| | 12:37 | | | 21.60 | 21.60 | | 7.97 | 7.97 | | 0.05 | 0.05 | | 102.4 | 102.6 | | 9.04 | 9.06 | | 17.56 | 17.57 | | 18.5 | |
| 27/10/2020 | 10:15 | Fine | Surface | 23.10 | 23.10 | 23.25 | 7.90 | 7.90 | 7.9 | 0.20 | 0.20 | 0.20 | 96.4 | 99.7 | 98.88 | 8.21 | 8.48 | 8.4 | 6.36 | 6.35 | 6.3 | 19.8 | 50.6 |
| | 10:17 | | | 23.40 | 23.40 | | 7.88 | 7.88 | | 0.20 | 0.20 | | 99.9 | 99.5 | | 8.49 | 8.46 | | 6.34 | 6.33 | | 81.3 | |
| 29/10/2020 | 10:55 | Fine | Surface | 23.20 | 23.20 | 23.35 | 7.95 | 7.95 | 8.0 | 0.09 | 0.09 | 0.09 | 100.8 | 100.7 | 100.40 | 8.57 | 8.56 | 8.5 | 9.52 | 9.48 | 9.5 | 29 | 88.5 |
| | 10:57 | | | 23.50 | 23.50 | | 7.95 | 7.95 | | 0.09 | 0.09 | | 100.3 | 99.8 | | 8.52 | 8.48 | | 9.44 | 9.42 | | 148 | |
| 31/10/2020 | 12:50 | Fine | Surface | 22.70 | 22.70 | 22.85 | 8.16 | 8.16 | 8.2 | 0.25 | 0.25 | 0.25 | 99.6 | 99.4 | 99.35 | 8.54 | 8.52 | 8.5 | 14.84 | 14.71 | 14.7 | 7.5 | 29.4 |
| | 12:52 | | | 23.00 | 23.00 | | 8.15 | 8.15 | | 0.25 | 0.25 | | 99.1 | 99.3 | | 8.49 | 8.51 | | 14.69 | 14.67 | | 51.2 | |

Remarks:

Upstream Monitoring Station (Monitoring Station AC2) would be taken as reference for exceedance investigation only.



Water Monitoring Result at Monitoring Station AC3 - Channelized nullah across the Project site (Upstream Reference Station)

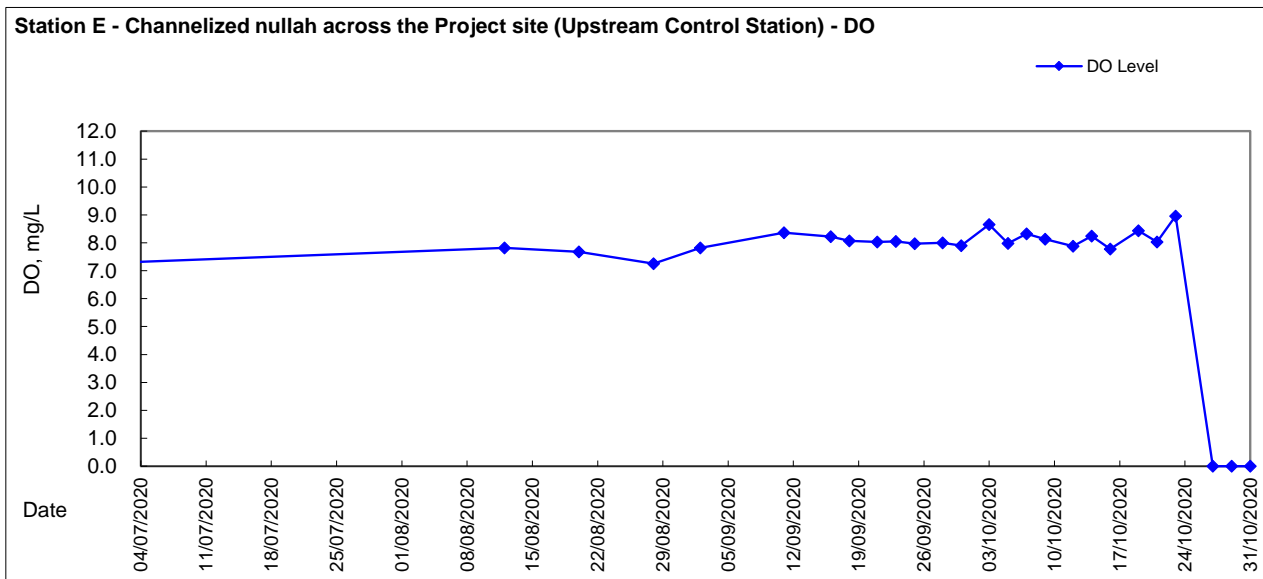
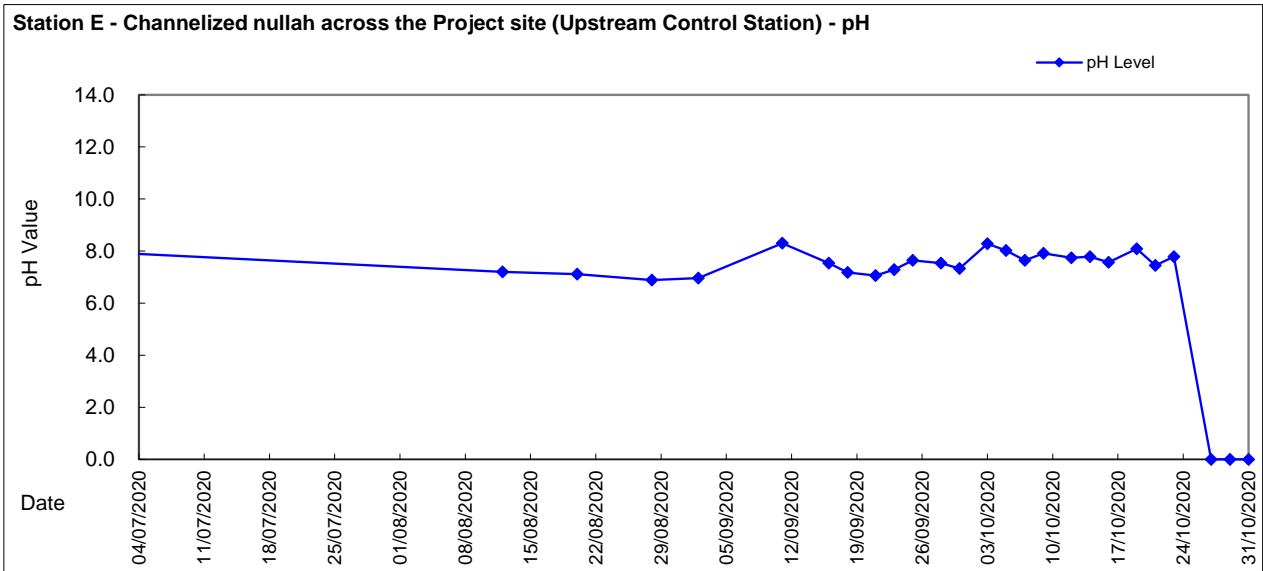
| Date | Time | Weather Condition | Sampling Depth m | Water Temperature °C | | | pH | | | Salinity ppt | | | DO Saturation % | | | DO mg/L | | | Turbidity NTU | | | Suspended Solids mg/L | |
|------------|-------|-------------------|---------------------|-------------------------|-------|---------|---------|-------|---------|-----------------|-------|---------|--------------------|-------|---------|------------|-------|---------|------------------|-------|---------|--------------------------|---------|
| | | | | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Value | Average | Value | Average |
| | | | | 03/10/2020 | 13:25 | Fine | Surface | 26.50 | 26.50 | 26.50 | 8.14 | 8.13 | 8.1 | 0.04 | 0.04 | 0.04 | 105.8 | 105.5 | 105.63 | 8.64 | 8.61 | 8.6 | 16.38 |
| | 13:25 | 26.50 | 26.50 | 8.13 | 8.14 | | | 0.04 | 0.04 | | 105.6 | 105.6 | | 8.62 | 8.62 | | 16.33 | 16.12 | | 10.4 | | | |
| 05/10/2020 | 14:36 | Fine | Surface | 25.70 | 25.70 | 25.65 | 7.18 | 7.18 | 7.2 | 0.02 | 0.02 | 0.02 | 88.8 | 97.1 | 96.13 | 7.23 | 7.89 | 7.8 | 12.78 | 12.28 | 12.4 | 9.1 | 9.0 |
| | 14:38 | | | 25.60 | 25.60 | | 7.18 | 7.18 | | 0.02 | 0.02 | | 99.4 | 99.2 | | 8.06 | 8.04 | | 12.28 | 12.28 | | 8.8 | |
| 07/10/2020 | 10:28 | Fine | Surface | 24.10 | 24.10 | 24.05 | 7.11 | 7.11 | 7.1 | 0.02 | 0.02 | 0.02 | 94.8 | 94.8 | 94.05 | 7.95 | 7.94 | 7.9 | 7.90 | 7.81 | 7.9 | 4.7 | 4.7 |
| | 10:30 | | | 24.00 | 24.00 | | 7.11 | 7.11 | | 0.02 | 0.02 | | 93.2 | 93.4 | | 7.81 | 7.83 | | 7.85 | 7.86 | | 4.7 | |
| 09/10/2020 | 10:07 | Fine | Surface | 22.90 | 22.90 | 23.00 | 7.90 | 7.90 | 7.9 | 0.05 | 0.05 | 0.05 | 98.0 | 98.8 | 98.58 | 8.40 | 8.47 | 8.5 | 7.79 | 7.69 | 7.7 | 4.1 | 4.0 |
| | 10:09 | | | 23.10 | 23.10 | | 7.90 | 7.90 | | 0.05 | 0.05 | | 98.9 | 98.6 | | 8.48 | 8.45 | | 7.71 | 7.73 | | 3.8 | |
| 12/10/2020 | 10:38 | Cloudy | Surface | 24.60 | 24.60 | 24.70 | 7.88 | 7.88 | 7.9 | 0.05 | 0.05 | 0.05 | 90.8 | 95.5 | 95.83 | 7.55 | 7.93 | 7.9 | 31.98 | 31.89 | 31.8 | 27.2 | 26.9 |
| | 10:40 | | | 24.80 | 24.80 | | 7.90 | 7.90 | | 0.05 | 0.05 | | 98.7 | 98.3 | | 8.15 | 8.16 | | 31.80 | 31.61 | | 26.6 | |
| 14/10/2020 | 14:50 | Fine | Surface | 23.40 | 23.40 | 23.45 | 7.88 | 7.88 | 7.9 | 0.07 | 0.07 | 0.07 | 97.8 | 97.1 | 97.33 | 8.32 | 8.31 | 8.3 | 24.52 | 25.62 | 26.8 | 48.1 | 47.7 |
| | 14:52 | | | 23.50 | 23.50 | | 7.87 | 7.87 | | 0.07 | 0.07 | | 97.1 | 97.3 | | 8.26 | 8.28 | | 28.32 | 28.55 | | 47.2 | |
| 16/10/2020 | 14:35 | Fine | Surface | 25.30 | 25.30 | 25.75 | 8.11 | 8.11 | 8.1 | 0.05 | 0.05 | 0.05 | 97.5 | 98.8 | 98.70 | 7.91 | 8.04 | 8.0 | 18.02 | 18.00 | 18.0 | 3.9 | 3.7 |
| | 14:37 | | | 26.20 | 26.20 | | 8.11 | 8.11 | | 0.05 | 0.05 | | 99.3 | 99.2 | | 8.08 | 8.07 | | 18.00 | 18.04 | | 3.5 | |
| 19/10/2020 | 12:35 | Fine | Surface | 24.10 | 24.10 | 25.15 | 8.01 | 8.01 | 8.1 | 0.08 | 0.08 | 0.07 | 105.9 | 106.5 | 102.73 | 8.91 | 8.95 | 8.5 | 8.75 | 8.71 | 13.4 | 6.0 | 4.8 |
| | 12:37 | | | 24.10 | 24.10 | | 8.02 | 8.02 | | 0.08 | 0.08 | | 106.4 | 106.4 | | 8.93 | 8.92 | | 8.73 | 8.76 | | 5.8 | |
| 21/10/2020 | 13:45 | 16:48 | Surface | 23.00 | 23.00 | 23.65 | 7.94 | 7.94 | 8.0 | 0.08 | 0.08 | 0.08 | 91.8 | 93.0 | 100.23 | 7.84 | 7.95 | 8.5 | 12.29 | 12.17 | 10.5 | 12.8 | 9.3 |
| | 13:47 | | | 23.40 | 23.40 | | 7.94 | 7.94 | | 0.08 | 0.08 | | 95.6 | 96.2 | | 8.16 | 8.21 | | 12.12 | 12.10 | | 12.5 | |
| 23/10/2020 | 12:25 | Cloudy | Surface | 21.00 | 21.00 | 21.00 | 8.04 | 8.04 | 8.1 | 0.06 | 0.06 | 0.06 | 106.8 | 107.1 | 107.18 | 9.51 | 9.54 | 9.5 | 15.16 | 15.14 | 15.2 | 8.1 | 8.3 |
| | 12:27 | | | 21.00 | 21.00 | | 8.06 | 8.06 | | 0.06 | 0.06 | | 107.4 | 107.4 | | 9.57 | 9.56 | | 15.20 | 15.21 | | 8.4 | |
| 27/10/2020 | 10:35 | Fine | Surface | 23.60 | 23.60 | 23.65 | 7.76 | 7.76 | 7.8 | 0.06 | 0.06 | 0.06 | 95.7 | 96.0 | 95.93 | 8.10 | 8.13 | 8.1 | 16.08 | 16.04 | 15.5 | 3.7 | 3.7 |
| | 10:37 | | | 23.70 | 23.70 | | 7.75 | 7.75 | | 0.06 | 0.06 | | 96.0 | 96.0 | | 8.12 | 8.13 | | 15.12 | 14.86 | | 3.6 | |
| 29/10/2020 | 11:00 | Fine | Surface | 23.30 | 23.30 | 23.45 | 7.86 | 7.86 | 7.9 | 0.12 | 0.12 | 0.12 | 92.8 | 93.9 | 94.43 | 7.89 | 7.99 | 8.0 | 7.04 | 7.09 | 7.0 | 3.9 | 4.2 |
| | 11:02 | | | 23.60 | 23.60 | | 7.85 | 7.85 | | 0.12 | 0.12 | | 95.2 | 95.8 | | 8.08 | 8.13 | | 7.02 | 7.00 | | 4.4 | |
| 31/10/2020 | 12:55 | Fine | Surface | 22.70 | 22.70 | 22.75 | 7.45 | 7.45 | 7.5 | 0.22 | 0.22 | 0.23 | 87.1 | 90.8 | 90.35 | 7.51 | 7.83 | 7.8 | 7.69 | 7.46 | 7.5 | 6.8 | 6.8 |
| | 12:57 | | | 22.80 | 22.80 | | 7.45 | 7.45 | | 0.23 | 0.23 | | 91.6 | 91.9 | | 7.89 | 7.91 | | 7.36 | 7.35 | | 6.7 | |

Remarks:

Upstream Monitoring Station (Monitoring Station AC3) would be taken as reference for exceedance investigation only.

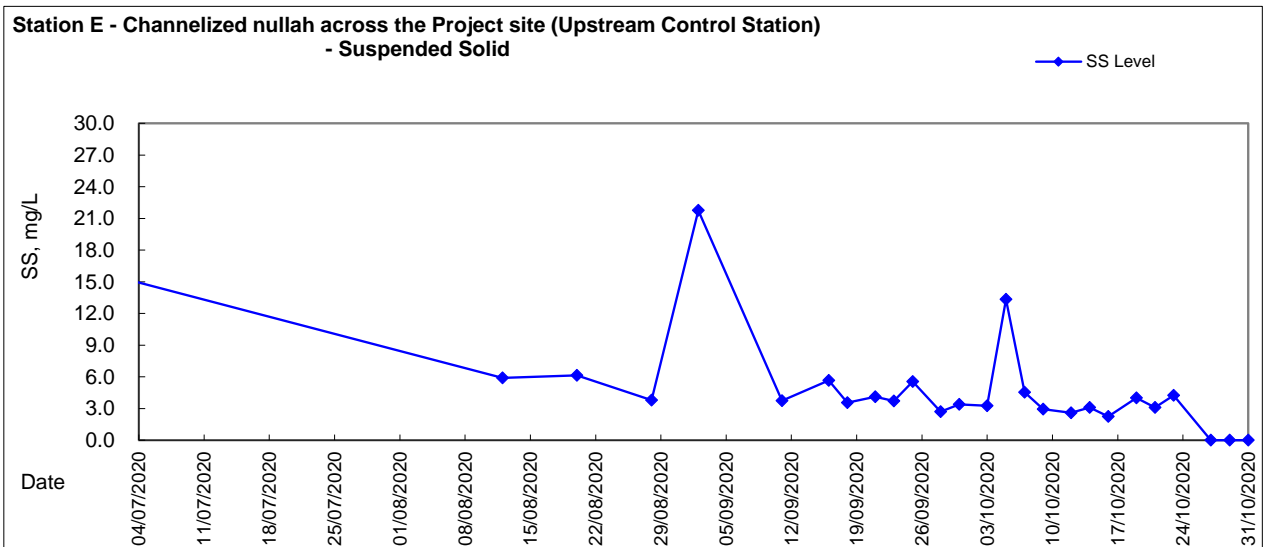
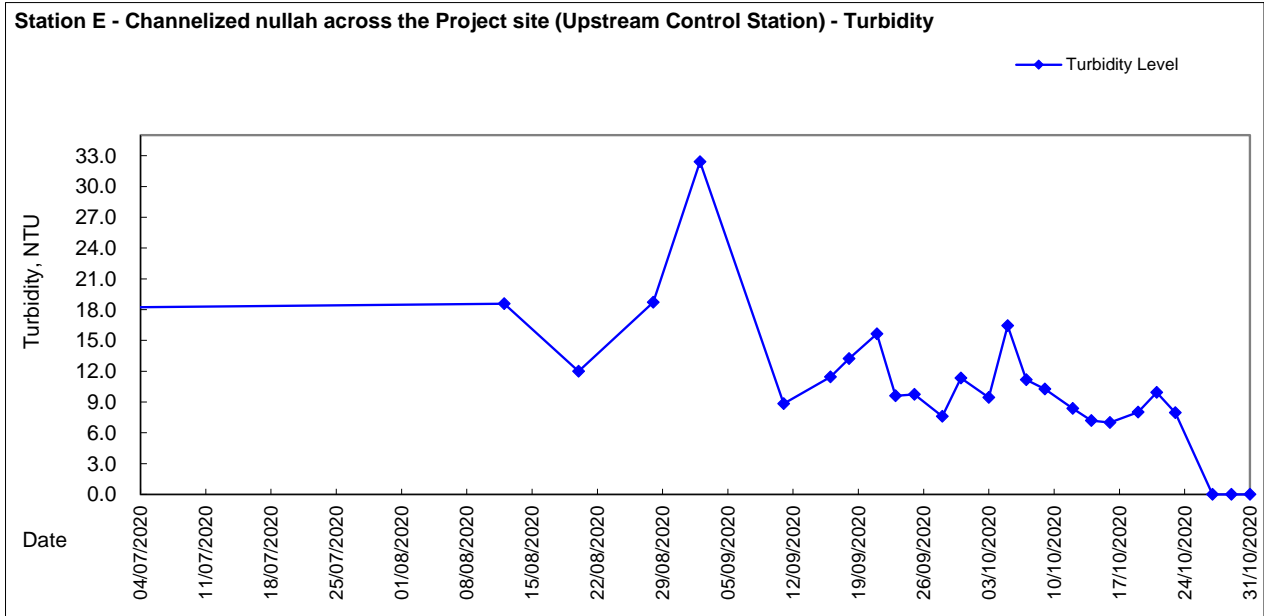


Graphic Presentation of WQM Result



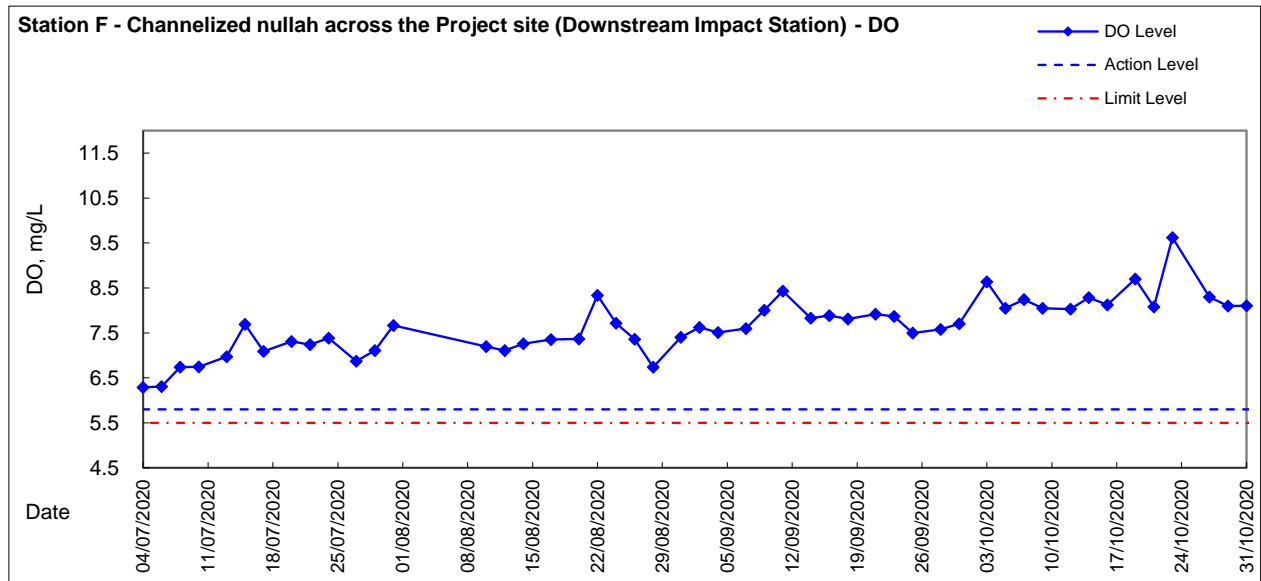
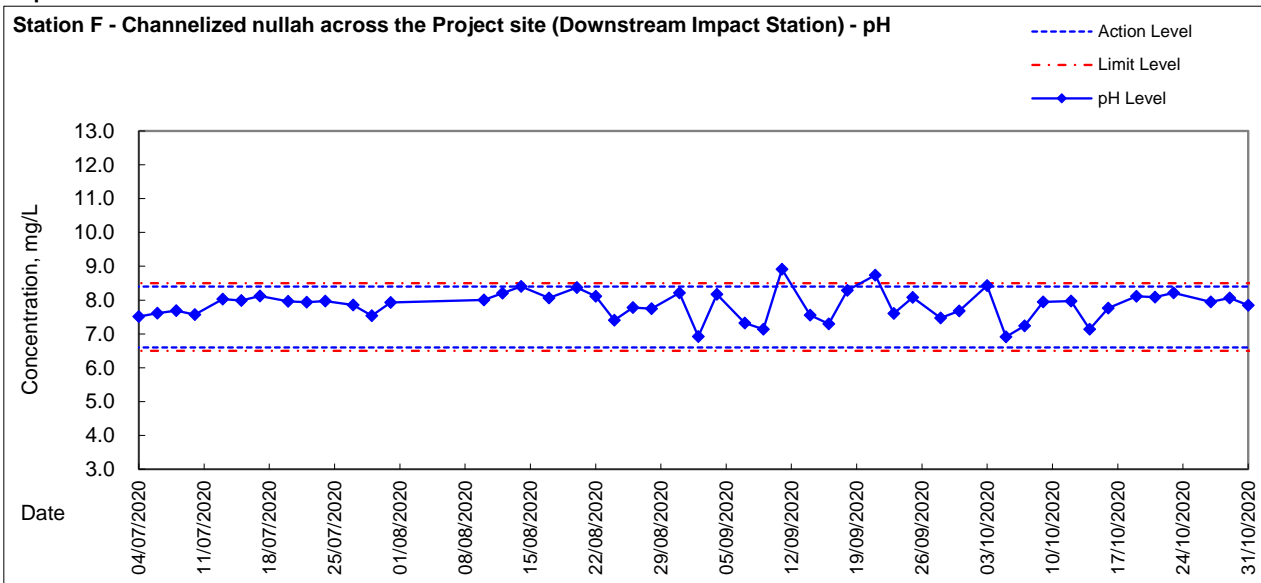


Graphic Presentation of WQM Result



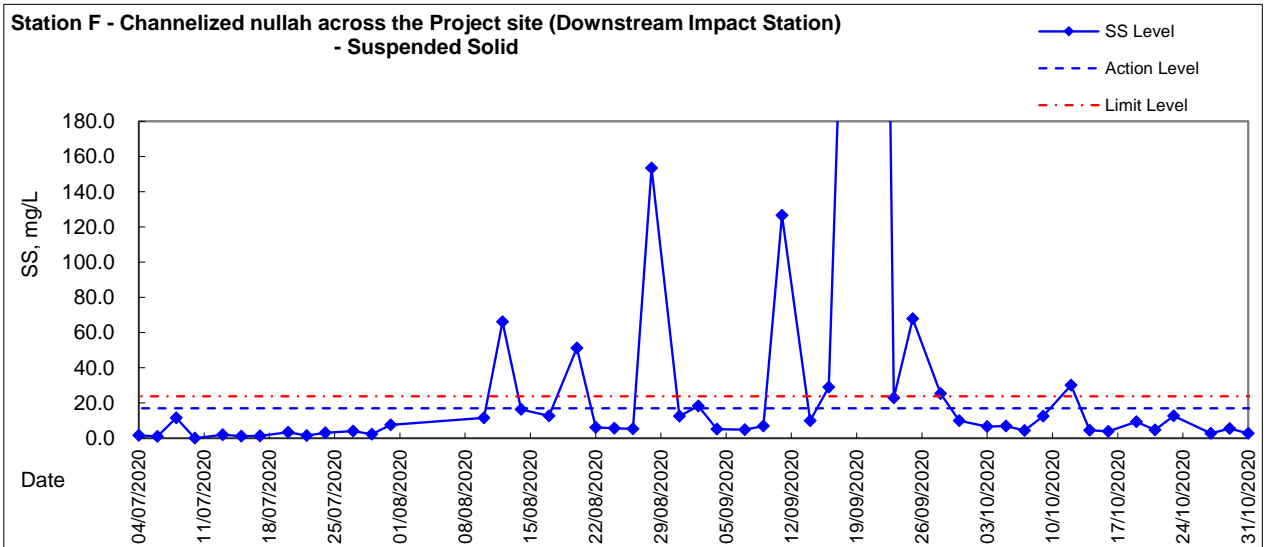
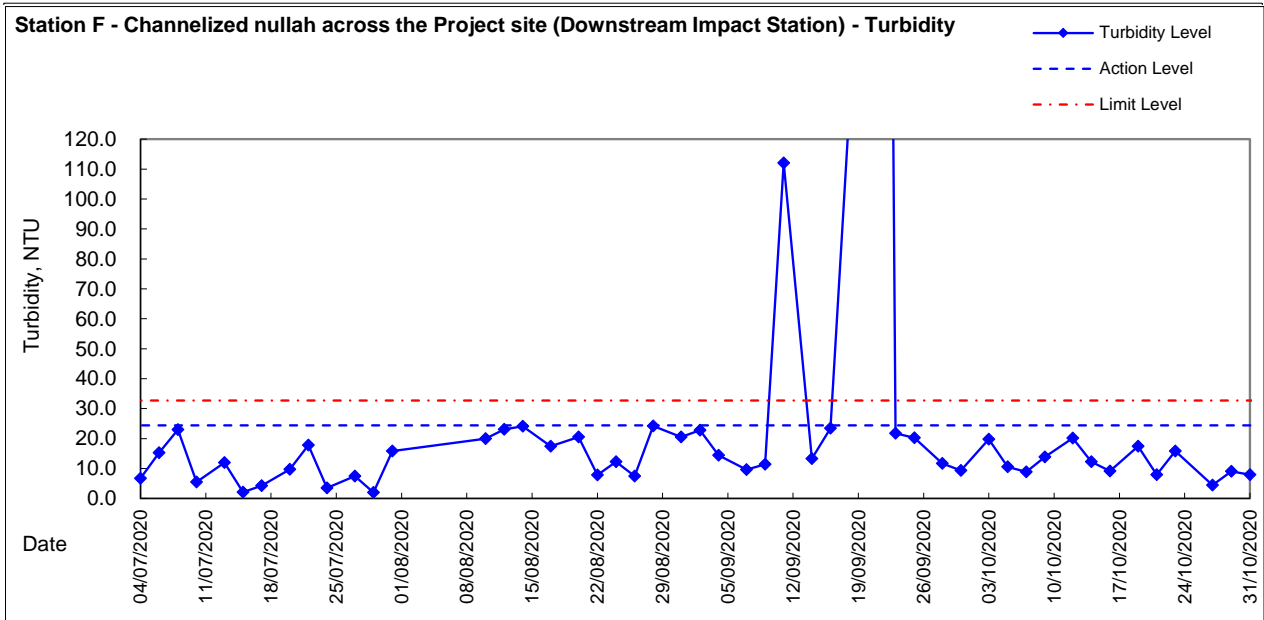


Graphic Presentation of WQM Result



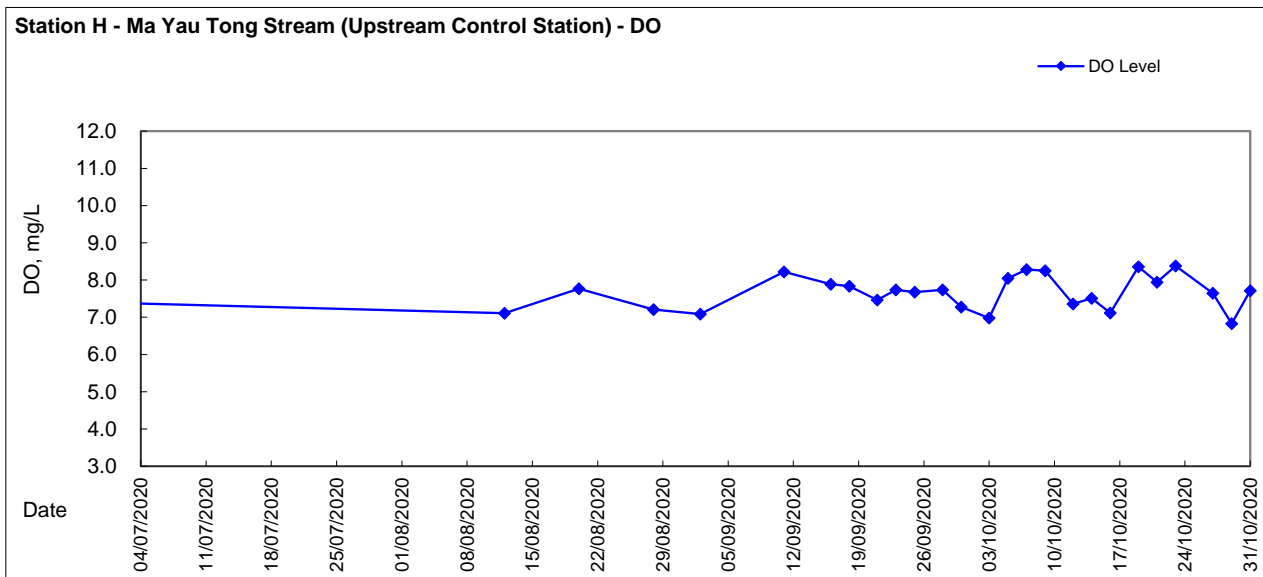
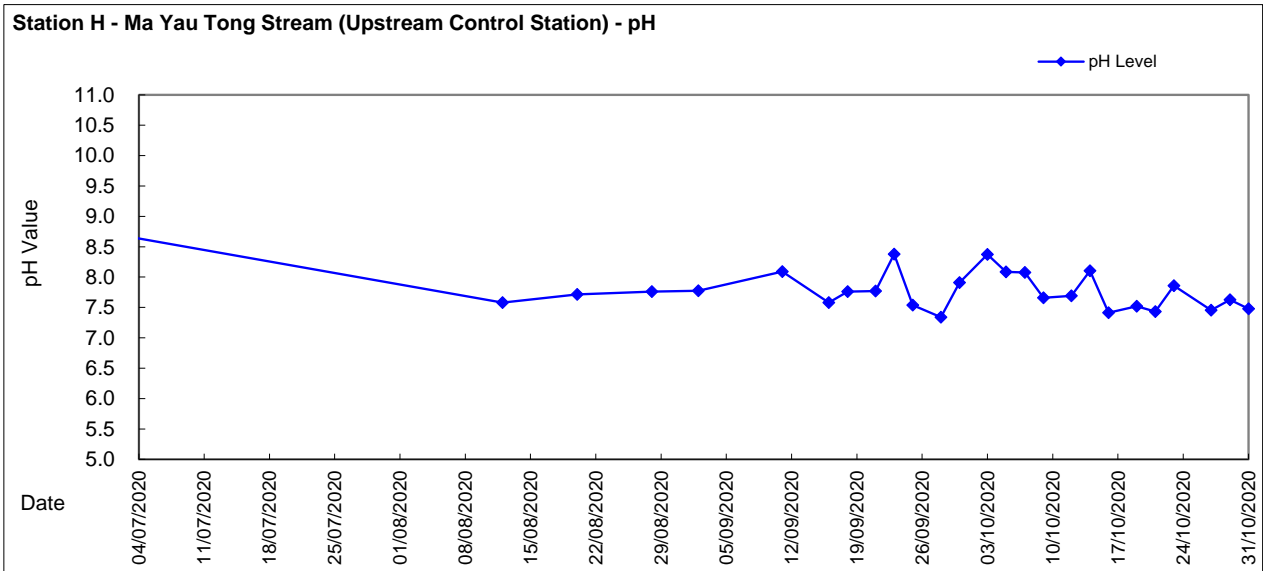


Graphic Presentation of WQM Result



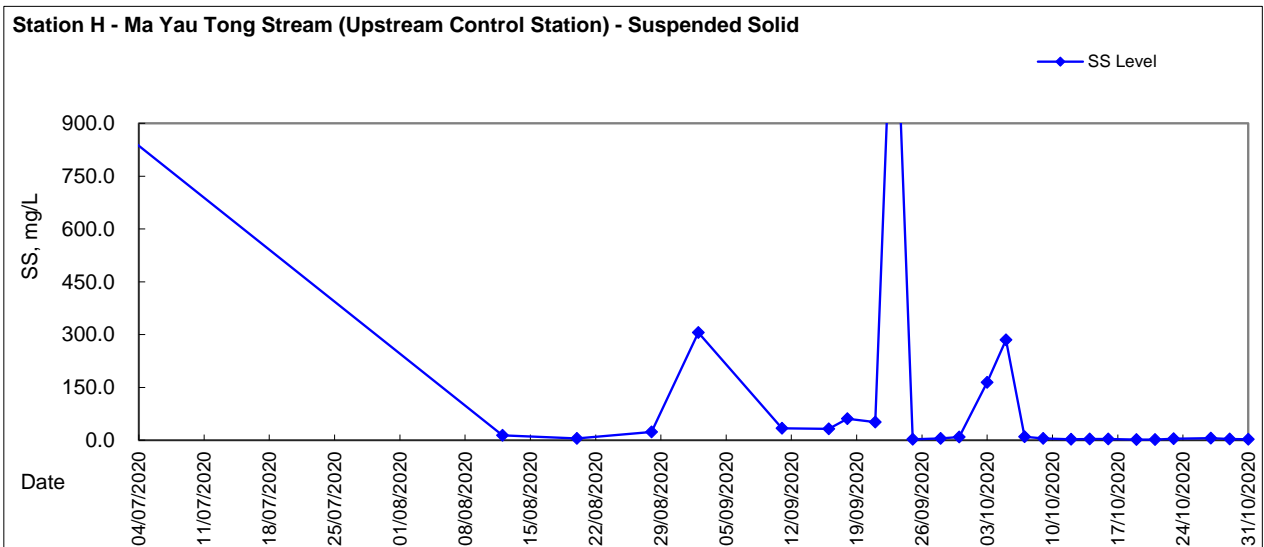
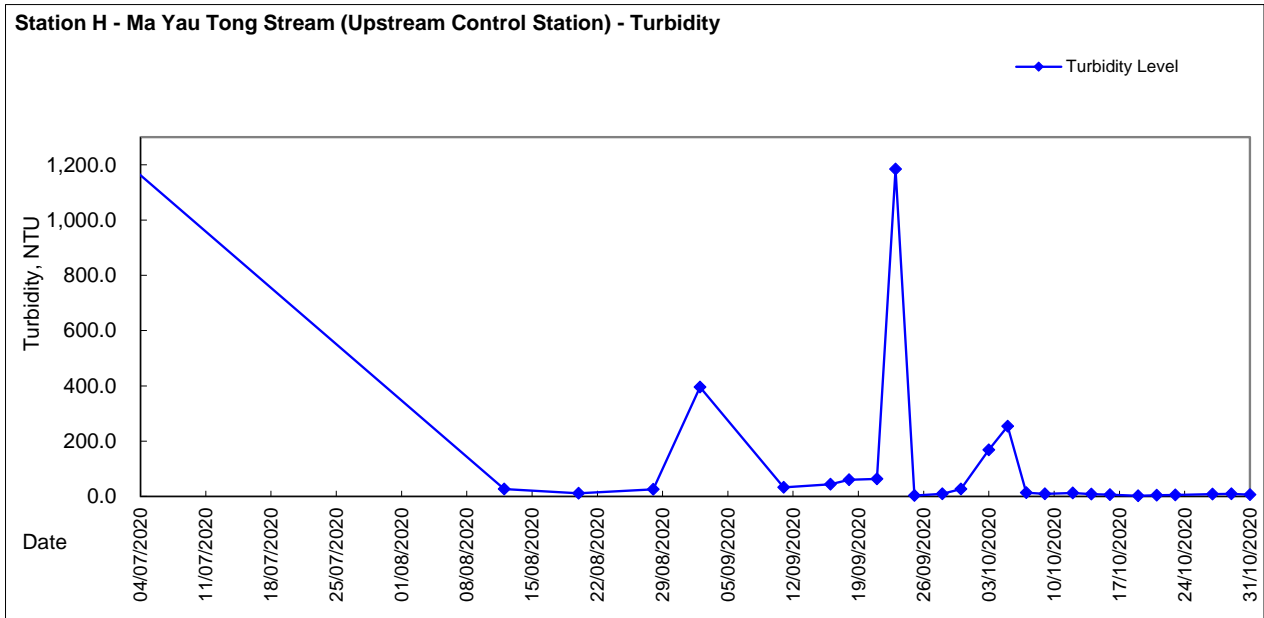


Graphic Presentation of WQM Result



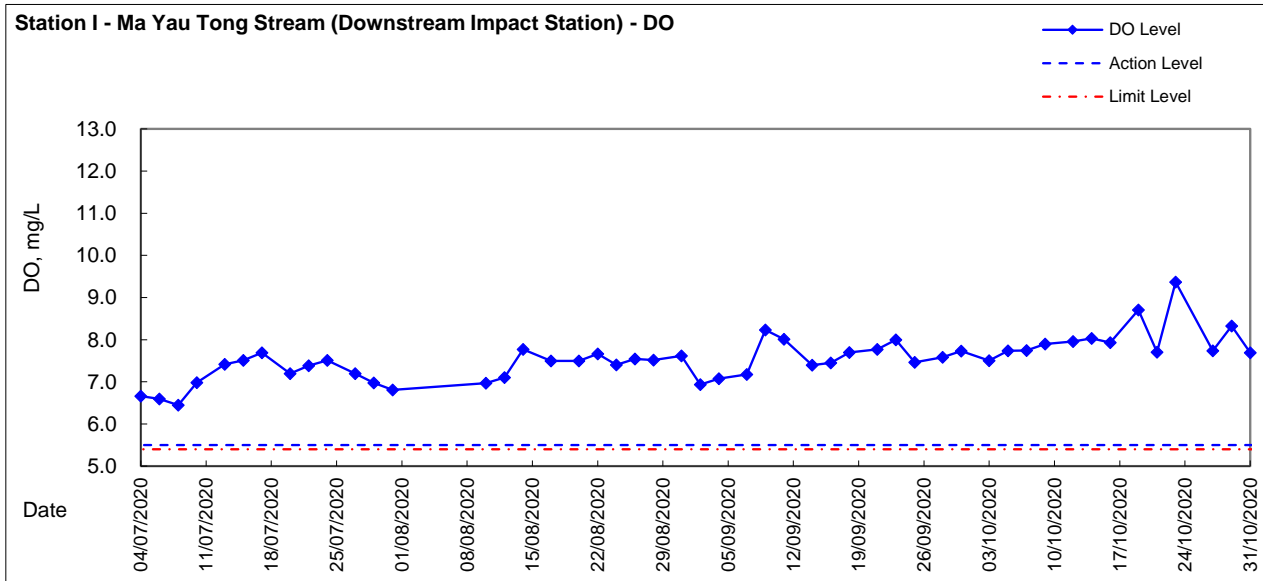
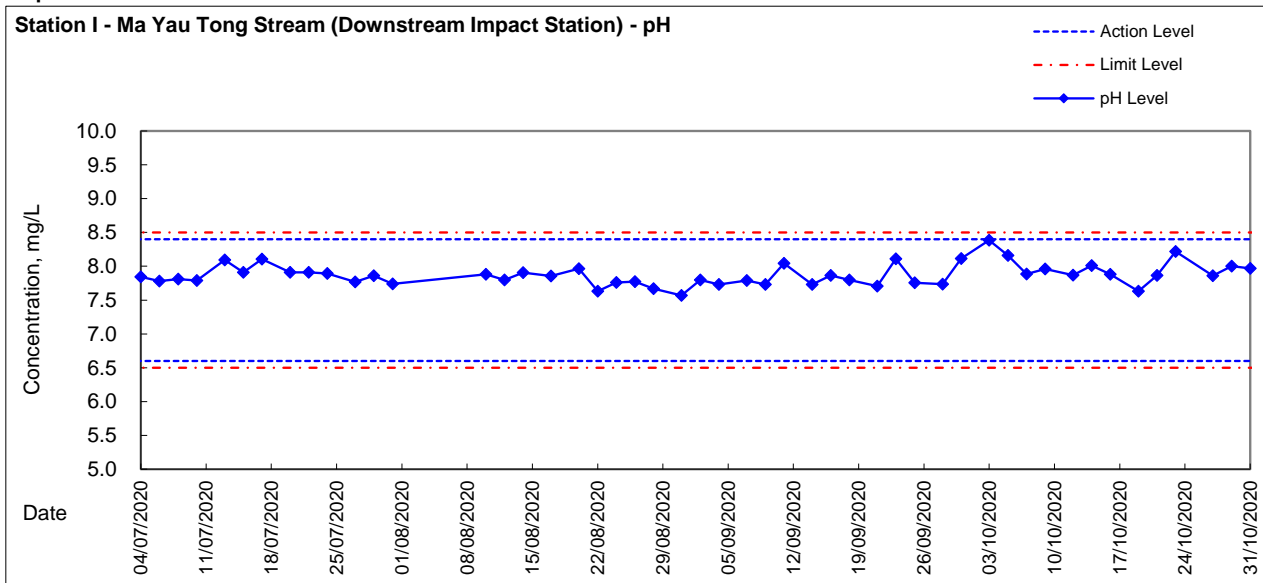


Graphic Presentation of WQM Result



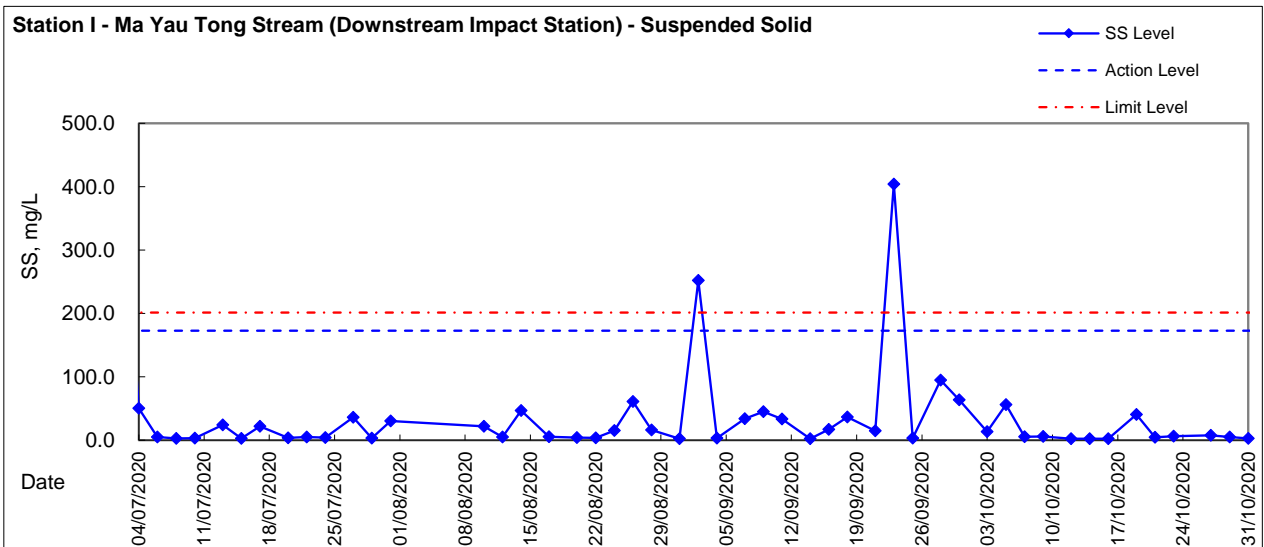
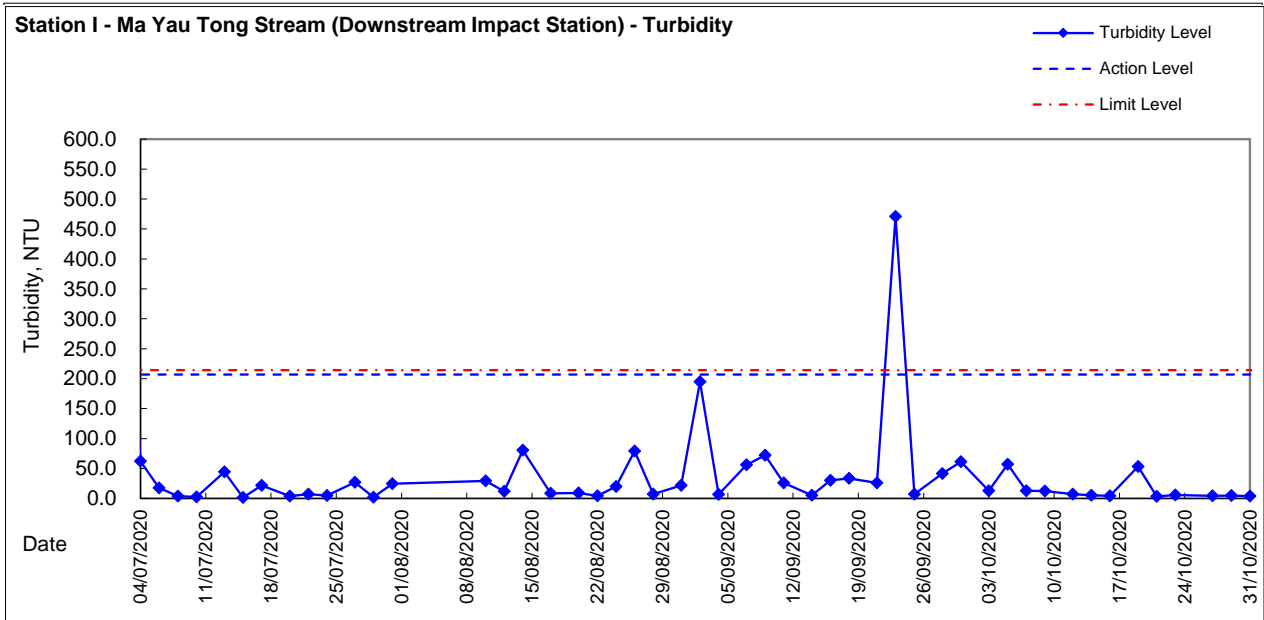


Graphic Presentation of WQM Result



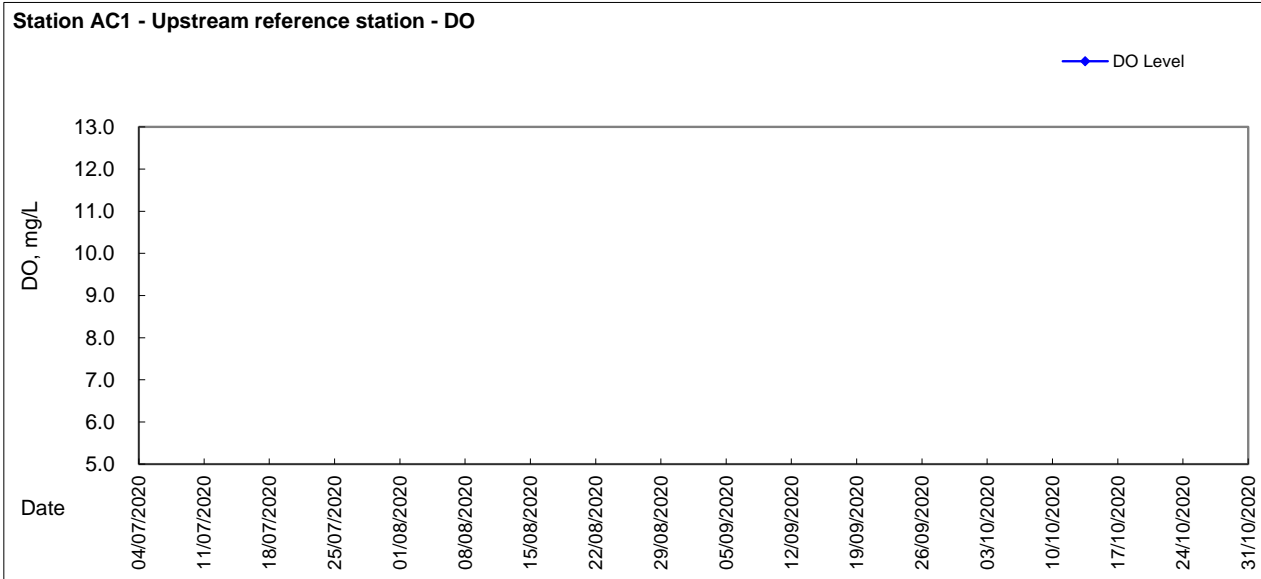
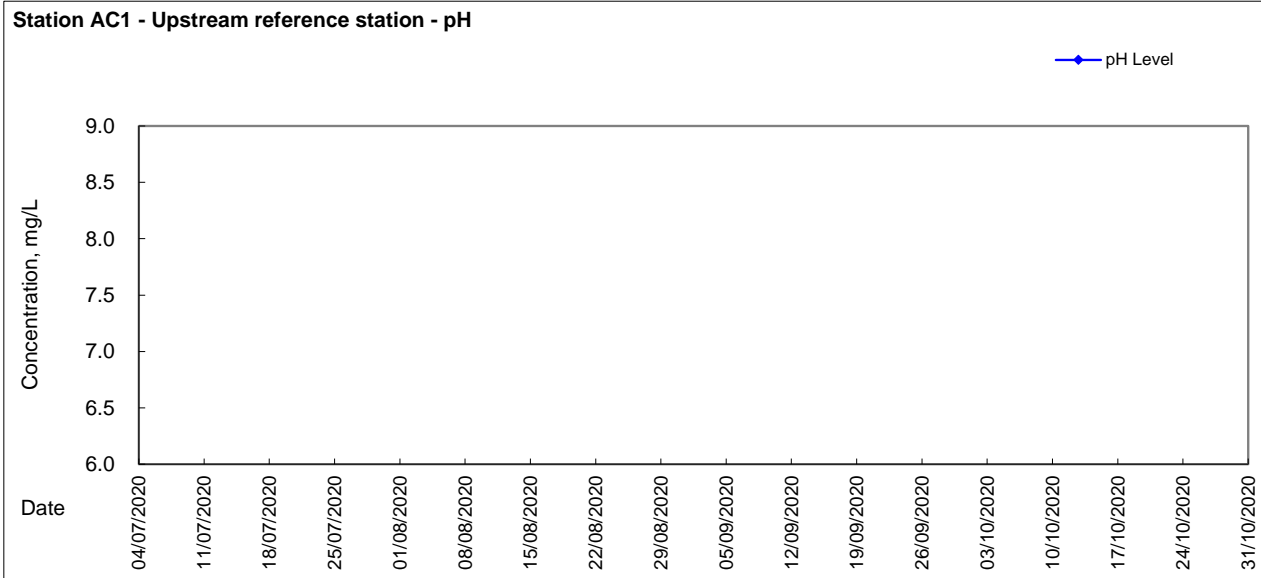


Graphic Presentation of WQM Result



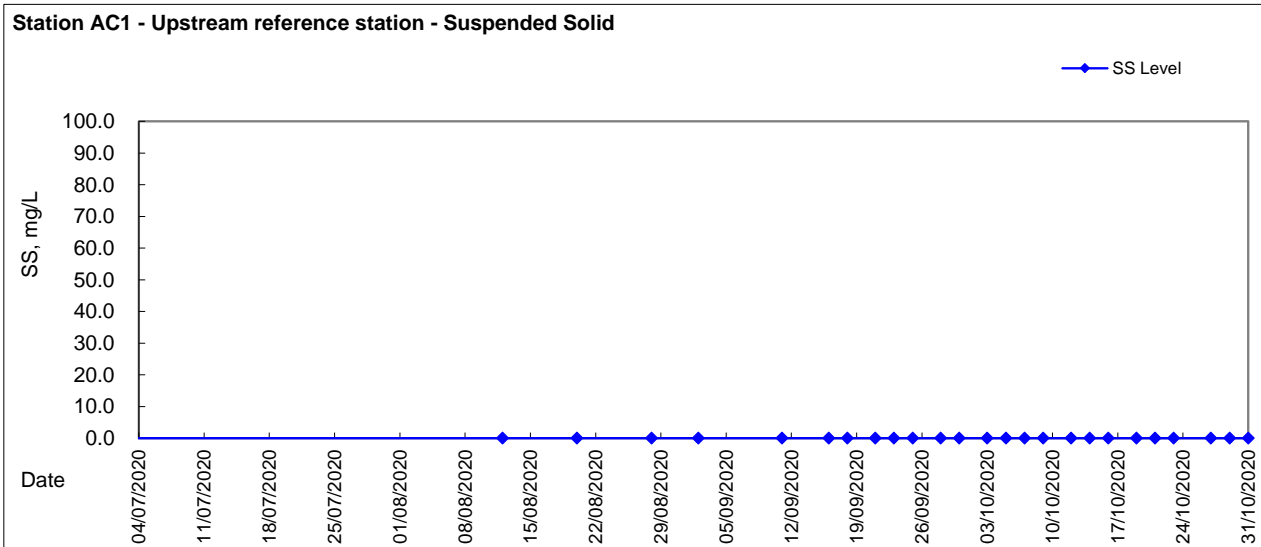
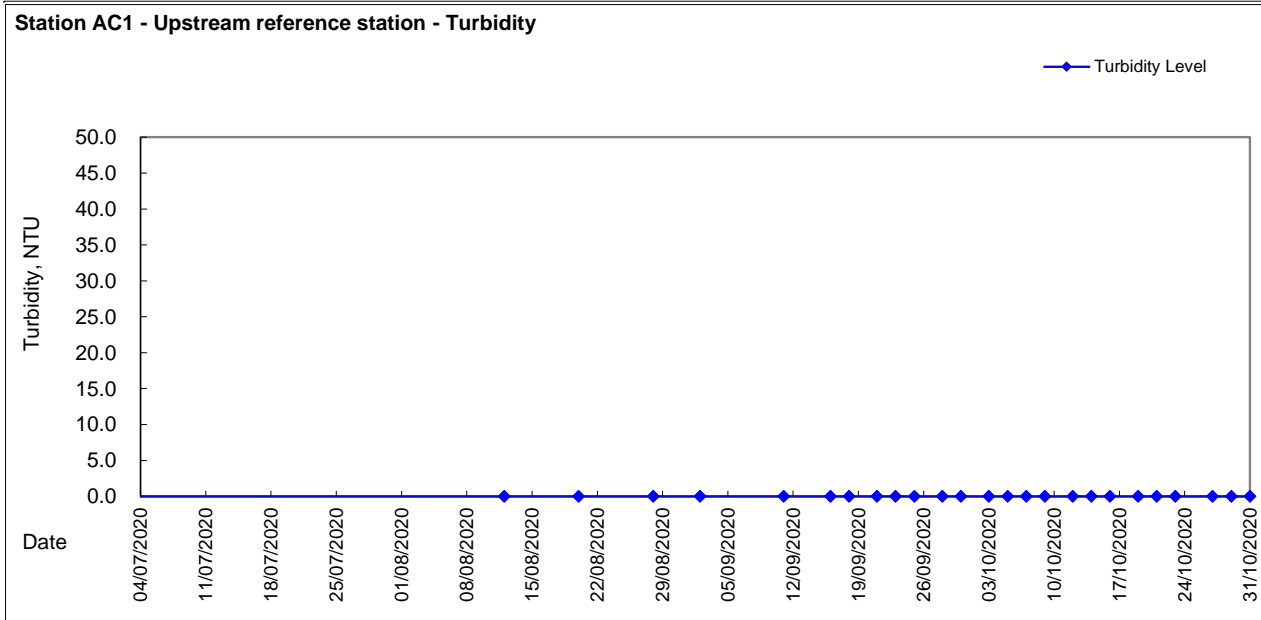


Graphic Presentation of WQM Result



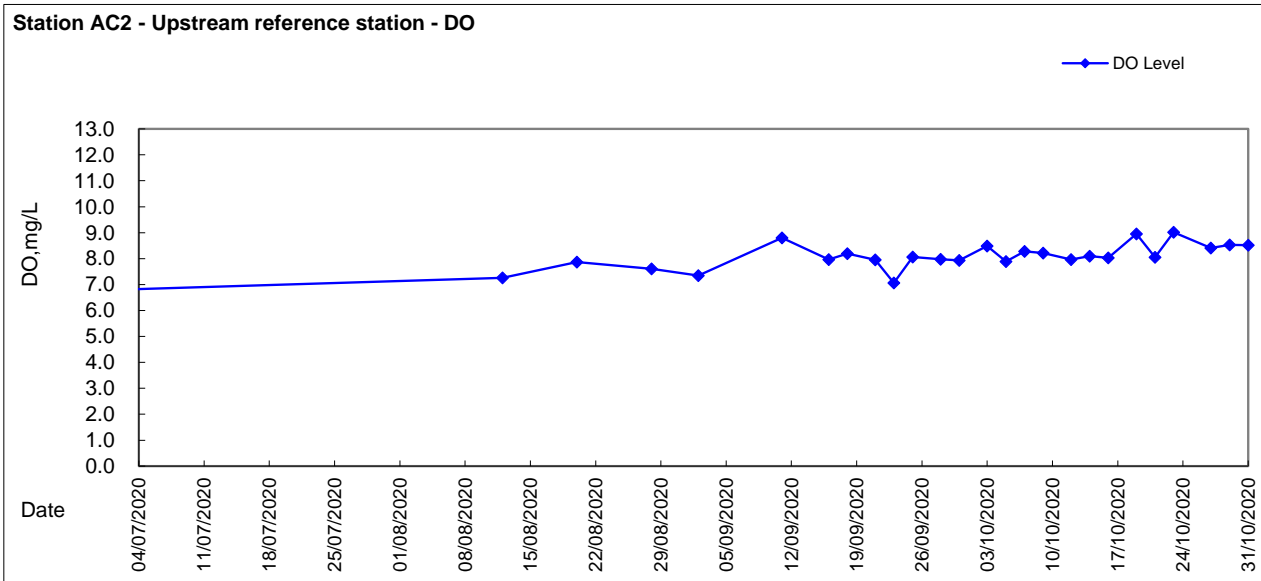
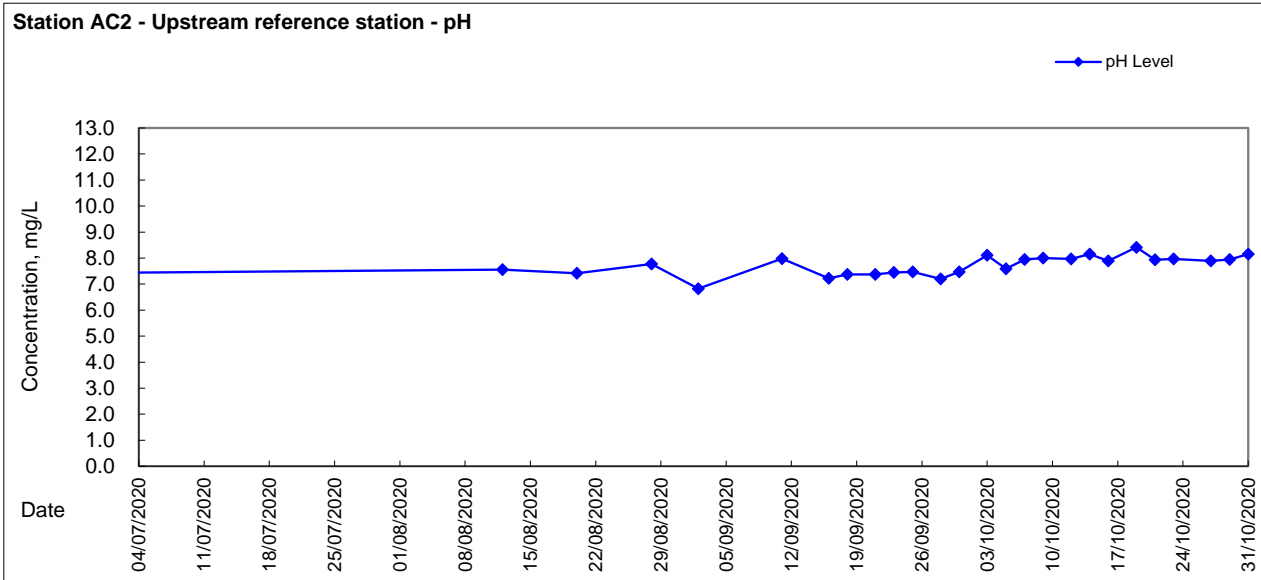


Graphic Presentation of WQM Result



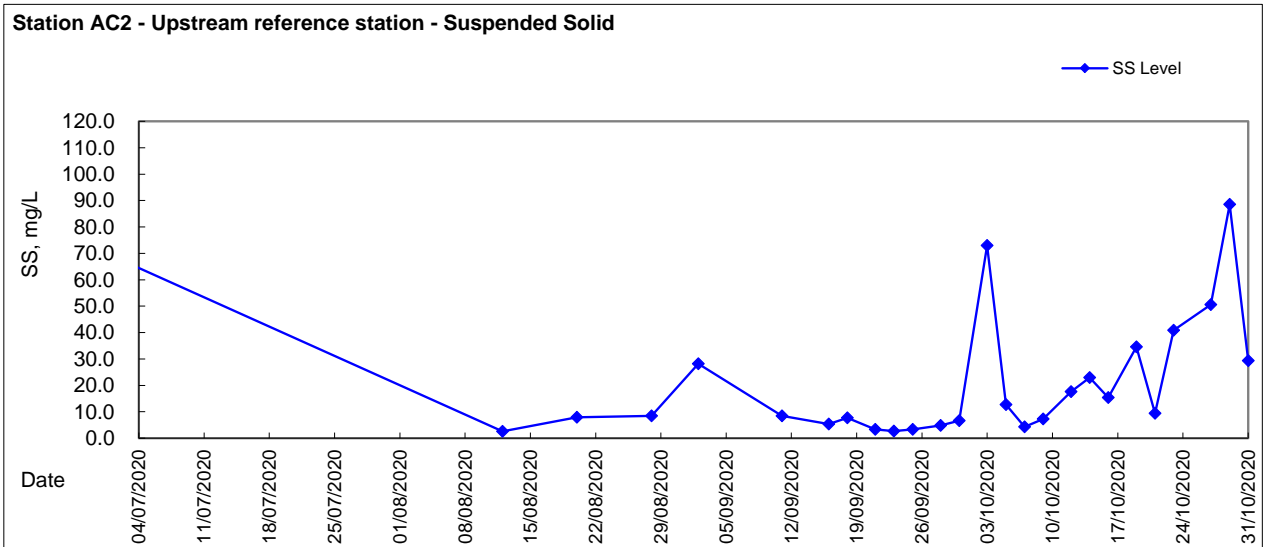
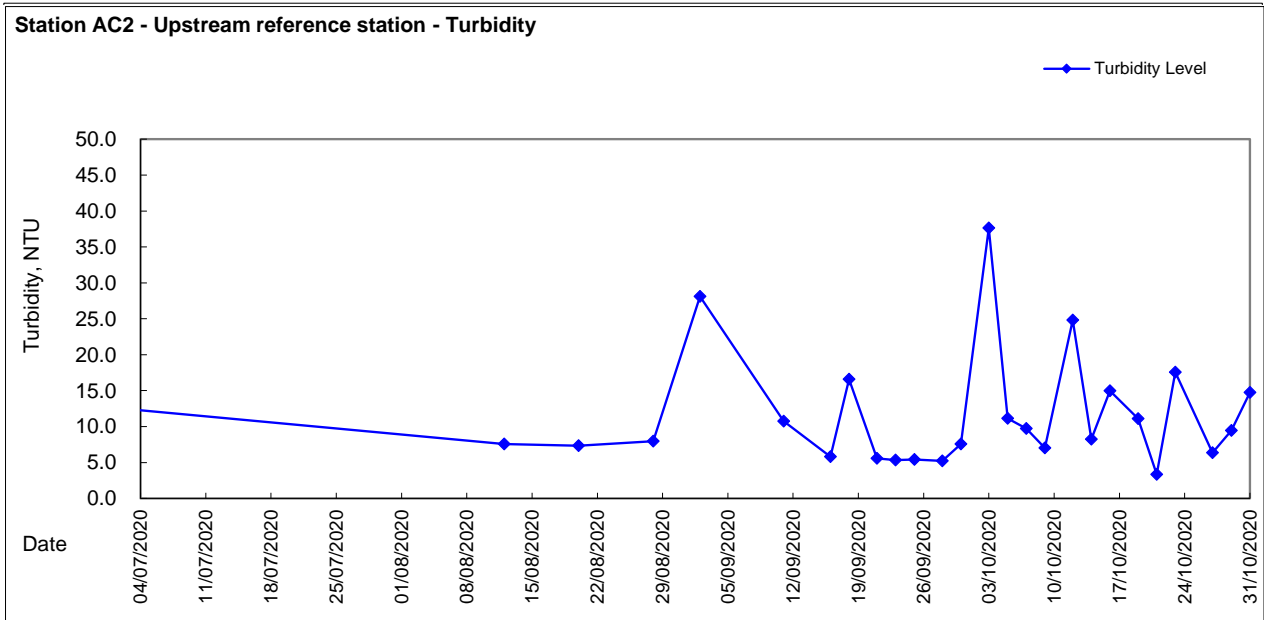


Graphic Presentation of WQM Result



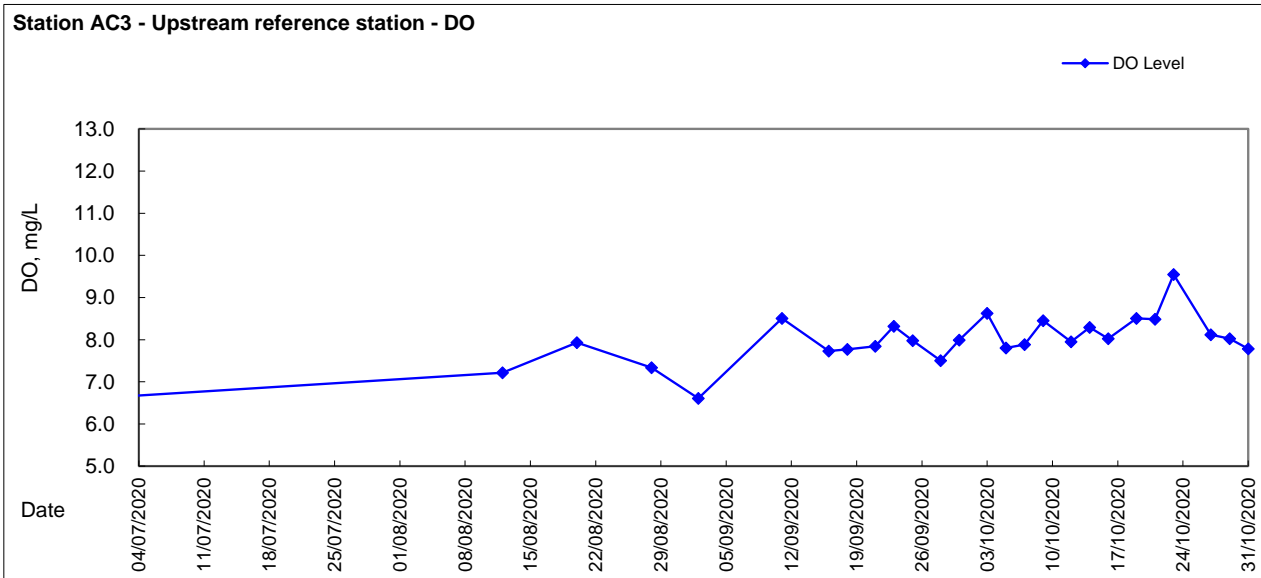
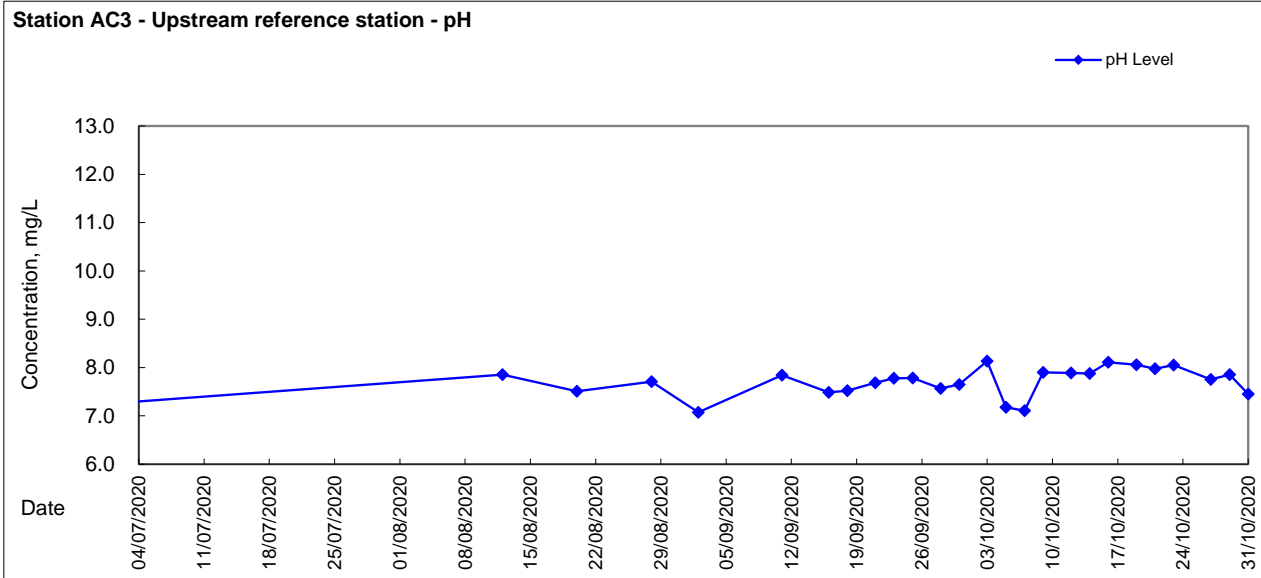


Graphic Presentation of WQM Result





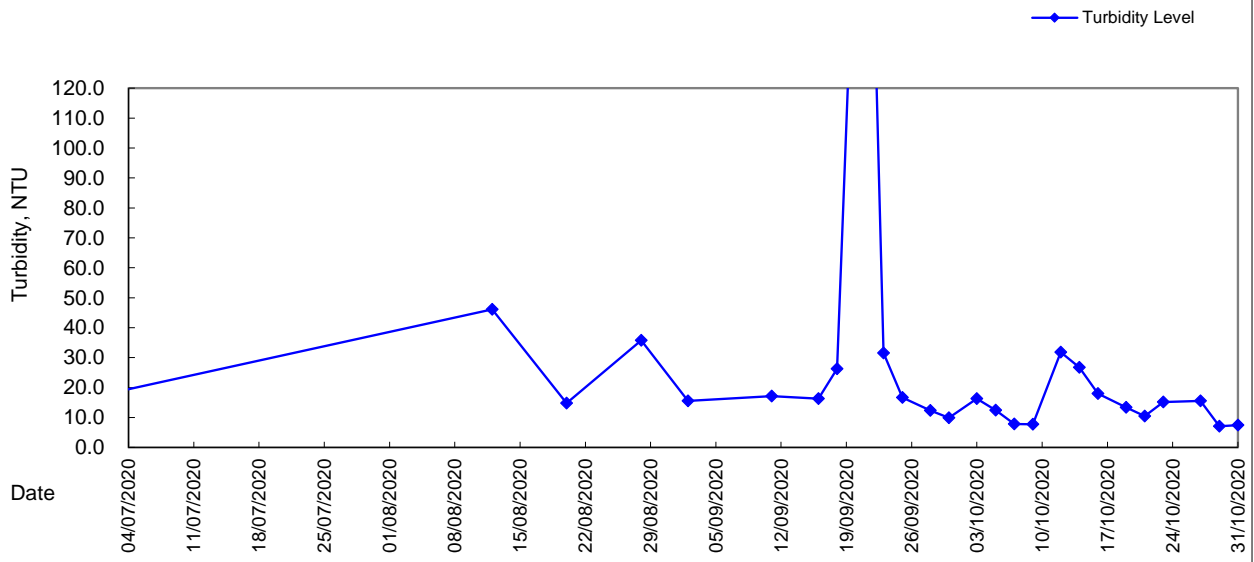
Graphic Presentation of WQM Result





Graphic Presentation of WQM Result

Station AC3 - Upstream reference station - Turbidity



Station AC3 - Upstream reference station - Suspended Solid

