

Water Quality Monitoring Location : TKW1

| Date        | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|-------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
|             |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025 | 10:39      | Sunny   | 14               | 27.1             | 27.1    | 7.5   | 7.5     | 6.5       | 6.5     | 82.9   | 82.4    | 6.2             | 6.2     | 2.6                     | 3.6     |
|             |            |         |                  | 27.1             |         | 7.5   |         | 6.4       |         | 81.8   |         | 6.2             |         | 4.6                     |         |
| 06 May 2025 | 10:45      | Sunny   | 13               | 26.7             | 26.7    | 7.7   | 7.6     | 7.0       | 7.0     | 87.5   | 87.3    | 9.3             | 9.4     | 4.7                     | 4.3     |
|             |            |         |                  | 26.7             |         | 7.6   |         | 7.0       |         | 87.1   |         | 9.4             |         | 3.9                     |         |
| 08 May 2025 | 17:15      | Cloudy  | 12               | 25.4             | 25.4    | 7.2   | 7.2     | 2.9       | 2.9     | 35.7   | 35.7    | 7.1             | 7.2     | 7.0                     | 7.0     |
|             |            |         |                  | 25.4             |         | 7.2   |         | 2.9       |         | 35.7   |         | 7.3             |         | 3.1                     |         |
| 10 May 2025 | 10:13      | Cloudy  | 12               | 25.8             | 25.8    | 7.6   | 7.6     | 6.8       | 6.8     | 83.4   | 83.4    | 10.3            | 10.3    | 3.2                     | 3.2     |
|             |            |         |                  | 25.8             |         | 7.6   |         | 6.8       |         | 83.3   |         | 10.3            |         | 3.1                     |         |
| 12 May 2025 | 9:39       | Sunny   | 14               | 25.2             | 25.2    | 7.5   | 7.5     | 6.2       | 6.2     | 75.3   | 75.3    | 3.4             | 3.4     | 1.9                     | 2.1     |
|             |            |         |                  | 25.2             |         | 7.5   |         | 6.2       |         | 75.2   |         | 3.4             |         | 2.3                     |         |
| 14 May 2025 | 10:08      | Fine    | 13               | 24.9             | 24.9    | 7.9   | 7.9     | 4.0       | 4.0     | 48.1   | 48.1    | 3.4             | 3.4     | 1.6                     | 1.5     |
|             |            |         |                  | 24.9             |         | 7.9   |         | 4.0       |         | 48.1   |         | 3.4             |         | 1.3                     |         |
| 16 May 2025 | 10:32      | Cloudy  | 14               | 26.8             | 26.8    | 7.7   | 7.7     | 7.3       | 7.3     | 90.9   | 91.0    | 5.0             | 5.0     | 3.5                     | 5.0     |
|             |            |         |                  | 26.8             |         | 7.7   |         | 7.3       |         | 91.0   |         | 5.0             |         | 6.4                     |         |
| 20 May 2025 | 9:39       | Cloudy  | 14               | 26.0             | 26.0    | 7.7   | 7.7     | 7.6       | 7.6     | 94.0   | 93.9    | 4.5             | 4.5     | 1.5                     | 2.0     |
|             |            |         |                  | 26.0             |         | 7.7   |         | 7.6       |         | 93.8   |         | 4.5             |         | 2.4                     |         |
| 22 May 2025 | 9:33       | Sunny   | 13               | 27.3             | 27.3    | 7.5   | 7.5     | 5.0       | 5.0     | 63.0   | 63.4    | 2.0             | 2.0     | 1.0                     | 1.0     |
|             |            |         |                  | 27.3             |         | 7.5   |         | 5.1       |         | 63.8   |         | 2.0             |         | 1.0                     |         |
| 24 May 2025 | 9:47       | Sunny   | 12               | 25.3             | 25.3    | 7.4   | 7.4     | 6.5       | 6.5     | 78.6   | 78.6    | 5.5             | 5.6     | 1.0                     | 1.0     |
|             |            |         |                  | 25.3             |         | 7.4   |         | 6.5       |         | 78.6   |         | 5.6             |         | 1.0                     |         |
| 26 May 2025 | 9:46       | Fine    | 14               | 24.7             | 24.7    | 7.6   | 7.6     | 6.8       | 6.8     | 82.3   | 82.0    | 1.2             | 1.2     | 1.0                     | 1.0     |
|             |            |         |                  | 24.7             |         | 7.6   |         | 6.8       |         | 81.6   |         | 1.2             |         | 1.0                     |         |
| 28 May 2025 | 10:11      | Rainy   | 14               | 26.6             | 26.6    | 7.3   | 7.3     | 4.7       | 4.6     | 58.9   | 58.3    | 10.7            | 10.8    | 1.7                     | 1.8     |
|             |            |         |                  | 26.6             |         | 7.3   |         | 4.6       |         | 57.6   |         | 10.8            |         | 1.8                     |         |
| 30 May 2025 | 13:37      | Cloudy  | 14               | 26.1             | 26.1    | 7.7   | 7.7     | 5.6       | 5.6     | 69.2   | 68.9    | 2.2             | 2.2     | 1.2                     | 1.1     |
|             |            |         |                  | 26.1             |         | 7.7   |         | 5.5       |         | 68.5   |         | 2.2             |         | 1.0                     |         |

Water Quality Monitoring Location : TKW

| Date        | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|-------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
|             |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025 | 10:45      | Sunny   | 20               | 27.0             | 27.0    | 7.5   | 7.5     | 6.0       | 6.0     | 76.3   | 76.2    | 5.9             | 5.9     | 5.3                     | 5.9     |
|             |            |         |                  | 27.0             |         | 7.5   |         | 6.0       |         | 76.1   |         | 5.9             |         | 6.5                     |         |
| 06 May 2025 | 11:00      | Sunny   | 20               | 26.6             | 26.6    | 7.6   | 7.6     | 6.9       | 6.9     | 86.3   | 86.3    | 9.3             | 9.3     | 3.9                     | 3.8     |
|             |            |         |                  | 26.6             |         | 7.6   |         | 6.9       |         | 86.3   |         | 9.3             |         | 3.7                     |         |
| 08 May 2025 | 17:39      | Cloudy  | 20               | 25.4             | 25.4    | 7.2   | 7.2     | 2.9       | 2.9     | 35.4   | 35.6    | 7.3             | 7.3     | 6.9                     | 6.9     |
|             |            |         |                  | 25.4             |         | 7.2   |         | 2.9       |         | 35.7   |         | 7.2             |         | 6.9                     |         |
| 10 May 2025 | 10:28      | Cloudy  | 20               | 25.6             | 25.6    | 7.6   | 7.6     | 6.9       | 7.0     | 85.0   | 85.2    | 10.6            | 10.6    | 1.9                     | 1.7     |
|             |            |         |                  | 25.6             |         | 7.6   |         | 7.0       |         | 85.3   |         | 10.6            |         | 1.5                     |         |
| 12 May 2025 | 9:45       | Sunny   | 17               | 25.2             | 25.2    | 7.5   | 7.5     | 6.1       | 6.1     | 74.7   | 74.7    | 3.2             | 3.2     | 1.0                     | 1.0     |
|             |            |         |                  | 25.2             |         | 7.5   |         | 6.1       |         | 74.6   |         | 3.2             |         | 1.0                     |         |
| 14 May 2025 | 10:16      | Fine    | 21               | 24.9             | 24.9    | 7.9   | 7.9     | 3.8       | 3.8     | 46.2   | 46.2    | 3.4             | 3.4     | 2.8                     | 2.6     |
|             |            |         |                  | 24.9             |         | 7.9   |         | 3.8       |         | 46.1   |         | 3.4             |         | 2.4                     |         |
| 16 May 2025 | 10:33      | Cloudy  | 20               | 26.7             | 26.7    | 7.7   | 7.7     | 7.3       | 7.3     | 91.3   | 91.3    | 2.6             | 2.6     | 6.9                     | 6.8     |
|             |            |         |                  | 26.7             |         | 7.7   |         | 7.3       |         | 91.3   |         | 2.6             |         | 6.7                     |         |
| 20 May 2025 | 9:45       | Cloudy  | 20               | 25.9             | 25.9    | 7.7   | 7.7     | 7.6       | 7.6     | 93.7   | 93.8    | 4.5             | 4.5     | 1.6                     | 1.5     |
|             |            |         |                  | 25.9             |         | 7.7   |         | 7.6       |         | 93.8   |         | 4.5             |         | 1.4                     |         |
| 22 May 2025 | 9:45       | Sunny   | 20               | 27.3             | 27.3    | 7.5   | 7.5     | 5.3       | 5.3     | 67.1   | 67.1    | 1.5             | 1.4     | 1.0                     | 1.0     |
|             |            |         |                  | 27.3             |         | 7.5   |         | 5.3       |         | 67.1   |         | 1.4             |         | 1.0                     |         |
| 24 May 2025 | 9:56       | Sunny   | 20               | 25.2             | 25.2    | 7.5   | 7.5     | 6.5       | 6.5     | 78.8   | 79.2    | 5.1             | 5.1     | 1.0                     | 1.0     |
|             |            |         |                  | 25.2             |         | 7.5   |         | 6.6       |         | 79.6   |         | 5.1             |         | 1.0                     |         |
| 26 May 2025 | 9:58       | Fine    | 20               | 24.7             | 24.7    | 7.6   | 7.6     | 6.6       | 6.6     | 79.3   | 79.3    | 1.2             | 1.2     | 1.0                     | 1.0     |
|             |            |         |                  | 24.7             |         | 7.6   |         | 6.6       |         | 79.2   |         | 1.2             |         | 1.0                     |         |
| 28 May 2025 | 10:46      | Rainy   | 20               | 26.5             | 26.5    | 7.2   | 7.2     | 3.5       | 3.5     | 44.1   | 43.9    | 11.0            | 11.0    | 1.0                     | 1.1     |
|             |            |         |                  | 26.5             |         | 7.2   |         | 3.5       |         | 43.7   |         | 11.0            |         | 1.2                     |         |
| 30 May 2025 | 13:37      | Cloudy  | 14               | 26.1             | 26.1    | 7.7   | 7.7     | 5.6       | 5.6     | 69.2   | 68.9    | 2.2             | 2.2     | 1.0                     | 1.2     |
|             |            |         |                  | 26.1             |         | 7.7   |         | 5.5       |         | 68.5   |         | 2.2             |         | 1.4                     |         |

Water Quality Monitoring Location : U1

| Water Quality Monitoring Location : 01 |            |         |                  |                  |         |       |         |           |         |        |         |                 |         |                         |         |
|----------------------------------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
| Date                                   | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|                                        |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025                            | 8:37       | Sunny   | 3                | 27.6             | 27.6    | 7.7   | 7.7     | 6.8       | 6.8     | 86.0   | 86.0    | 12.3            | 12.3    | 86.0                    | 86.5    |
|                                        |            |         |                  | 27.6             |         | 7.7   |         | 6.8       |         | 85.9   |         | 12.4            |         | 87.0                    |         |
| 06 May 2025                            | 8:30       | Sunny   | 6                | 22.8             | 22.8    | 7.7   | 7.7     | 8.0       | 8.0     | 93.3   | 93.3    | 8.4             | 8.4     | 4.1                     | 6.0     |
|                                        |            |         |                  | 22.8             |         | 7.7   |         | 8.0       |         | 93.2   |         | 8.5             |         | 7.8                     |         |
| 08 May 2025                            | 15:33      | Cloudy  | 4                | 25.8             | 25.8    | 7.2   | 7.2     | 4.8       | 4.8     | 59.5   | 59.6    | 11.2            | 11.2    | 1.1                     | 1.1     |
|                                        |            |         |                  | 25.8             |         | 7.2   |         | 4.8       |         | 59.6   |         | 11.2            |         | 1.0                     |         |
| 10 May 2025                            | 8:20       | Cloudy  | 6                | 25.8             | 25.8    | 7.2   | 7.2     | 6.2       | 6.2     | 75.9   | 75.8    | 13.6            | 13.7    | 1.3                     | 1.6     |
|                                        |            |         |                  | 25.8             |         | 7.2   |         | 6.2       |         | 75.7   |         | 13.7            |         | 1.9                     |         |
| 12 May 2025                            | 16:00      | Sunny   | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 14 May 2025                            | 12:48      | Fine    | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
|                                        |            |         |                  | -                |         | -     |         | -         |         | -      |         | -               |         | -                       |         |
| 16 May 2025                            | 8:15       | Cloudy  | 3                | 25.6             | 25.6    | 7.5   | 7.5     | 7.3       | 7.3     | 89.7   | 89.5    | 7.1             | 7.1     | 5.8                     | 6.5     |
|                                        |            |         |                  | 25.6             |         | 7.5   |         | 7.3       |         | 89.3   |         | 7.1             |         | 7.2                     |         |
| 20 May 2025                            | 16:00      | Cloudy  | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 22 May 2025                            | 18:00      | Sunny   | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 24 May 2025                            | 16:00      | Sunny   | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 26 May 2025                            | 17:00      | Fine    | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 28 May 2025                            | 16:00      | Rainy   | -                | -                | -       | -     | -       | -         | -       | -      | -       | -               | -       | -                       | -       |
| 30 May 2025                            | 17:04      | Cloudy  | 5                | 25.9             | 25.5    | 8.3   | 8.3     | 6.3       | 6.3     | 77.2   | 77.3    | 9.6             | 9.5     | 2.3                     | 2.4     |
|                                        |            |         |                  | 25.0             |         | 8.3   |         | 6.3       |         | 77.4   |         | 9.5             |         | 2.4                     |         |

Water Quality Monitoring Location : SW

| Date        | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|-------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
|             |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025 | 9:39       | Sunny   | 13               | 28.4             | 28.4    | 7.9   | 7.9     | 7.3       | 7.3     | 93.9   | 94.0    | 0.6             | 0.5     | 1.1                     | 1.1     |
|             |            |         |                  | 28.4             |         | 7.9   |         | 7.3       |         | 94.1   |         | 0.5             |         | 1.0                     |         |
| 06 May 2025 | 9:36       | Sunny   | 15               | 27.0             | 27.0    | 5.7   | 6.7     | 7.5       | 7.5     | 94.7   | 94.7    | 5.7             | 5.7     | 3.0                     | 2.9     |
|             |            |         |                  | 27.0             |         | 7.7   |         | 7.5       |         | 94.6   |         | 5.7             |         | 2.8                     |         |
| 08 May 2025 | 16:00      | Cloudy  | 13               | 26.1             | 26.1    | 7.2   | 7.2     | 5.8       | 5.8     | 71.5   | 71.5    | 1.9             | 1.9     | 1.0                     | 1.0     |
|             |            |         |                  | 26.1             |         | 7.2   |         | 5.8       |         | 71.5   |         | 2.0             |         | 1.0                     |         |
| 10 May 2025 | 8:56       | Cloudy  | 15               | 25.8             | 25.8    | 7.7   | 7.7     | 6.0       | 6.0     | 74.0   | 74.0    | 10.3            | 10.3    | 1.0                     | 1.0     |
|             |            |         |                  | 25.8             |         | 7.7   |         | 6.0       |         | 73.9   |         | 10.3            |         | 1.0                     |         |
| 12 May 2025 | 8:35       | Sunny   | 14               | 25.4             | 25.4    | 7.7   | 7.7     | 7.0       | 7.0     | 85.8   | 85.8    | 1.9             | 1.8     | 1.0                     | 1.0     |
|             |            |         |                  | 25.4             |         | 7.7   |         | 7.0       |         | 85.7   |         | 1.8             |         | 1.0                     |         |
| 14 May 2025 | 8:45       | Fine    | 11               | 24.8             | 24.8    | 7.3   | 7.3     | 7.2       | 7.2     | 86.6   | 86.6    | 1.8             | 1.8     | 1.7                     | 1.5     |
|             |            |         |                  | 24.8             |         | 7.3   |         | 7.2       |         | 86.6   |         | 1.8             |         | 1.3                     |         |
| 16 May 2025 | 9:11       | Cloudy  | 14               | 25.3             | 25.3    | 7.6   | 7.6     | 6.9       | 6.8     | 83.5   | 83.2    | 2.8             | 2.8     | 8.1                     | 8.4     |
|             |            |         |                  | 25.3             |         | 7.6   |         | 6.8       |         | 82.8   |         | 2.8             |         | 8.6                     |         |
| 20 May 2025 | 8:30       | Cloudy  | 12               | 28.2             | 28.2    | 8.1   | 8.1     | 7.3       | 7.3     | 93.4   | 93.7    | 0.8             | 0.8     | 1.7                     | 1.7     |
|             |            |         |                  | 28.2             |         | 8.1   |         | 7.3       |         | 93.9   |         | 0.8             |         | 1.7                     |         |
| 22 May 2025 | 9:00       | Sunny   | 14               | 27.3             | 27.3    | 7.7   | 7.7     | 4.8       | 4.8     | 60.4   | 60.4    | 3.7             | 3.7     | 1.0                     | 1.0     |
|             |            |         |                  | 27.3             |         | 7.7   |         | 4.8       |         | 60.4   |         | 3.7             |         | 1.0                     |         |
| 24 May 2025 | 8:45       | Sunny   | 13               | 25.4             | 25.4    | 7.3   | 7.3     | 5.2       | 5.2     | 63.1   | 63.0    | 1.4             | 1.4     | 1.0                     | 1.0     |
|             |            |         |                  | 25.4             |         | 7.3   |         | 5.2       |         | 62.8   |         | 1.4             |         | 1.0                     |         |
| 26 May 2025 | 8:17       | Fine    | 13               | 25.9             | 25.9    | 7.6   | 7.6     | 7.2       | 7.1     | 88.1   | 87.9    | 1.3             | 1.3     | 1.0                     | 1.0     |
|             |            |         |                  | 25.9             |         | 7.6   |         | 7.1       |         | 87.7   |         | 1.3             |         | 1.0                     |         |
| 28 May 2025 | 9:00       | Rainy   | 13               | 27.6             | 27.6    | 7.6   | 7.6     | 7.1       | 7.1     | 90.4   | 90.0    | 2.4             | 2.4     | 1.1                     | 1.2     |
|             |            |         |                  | 27.6             |         | 7.6   |         | 7.1       |         | 89.6   |         | 2.4             |         | 1.3                     |         |
| 30 May 2025 | 16:02      | Cloudy  | 14               | 24.8             | 24.8    | 7.5   | 7.5     | 7.4       | 7.4     | 89.4   | 89.4    | 4.3             | 4.3     | 4.2                     | 4.7     |
|             |            |         |                  | 24.8             |         | 7.5   |         | 7.4       |         | 89.3   |         | 4.3             |         | 5.2                     |         |

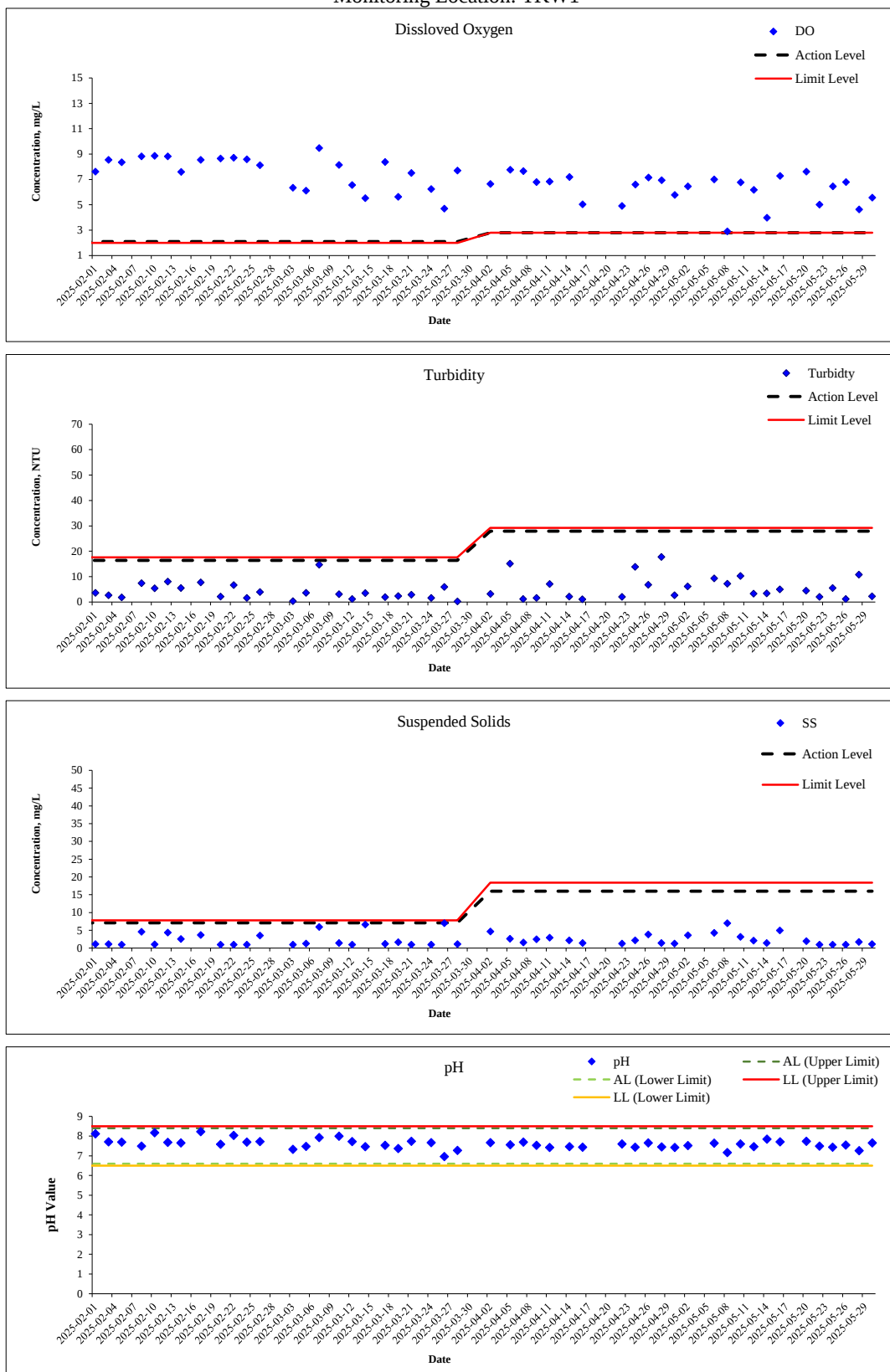
Water Quality Monitoring Location : U2

| Date        | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|-------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
|             |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025 | 9:03       | Sunny   | 20               | 27.6             | 27.6    | 7.8   | 7.8     | 7.0       | 7.0     | 89.0   | 89.1    | 6.2             | 6.2     | 21.0                    | 18.0    |
|             |            |         |                  | 27.6             |         | 7.8   |         | 7.0       |         | 89.1   |         | 6.2             |         | 15.0                    |         |
| 06 May 2025 | 9:05       | Sunny   | 20               | 25.2             | 25.2    | 7.7   | 7.7     | 7.8       | 7.8     | 94.5   | 94.5    | 6.4             | 6.4     | 4.7                     | 5.1     |
|             |            |         |                  | 25.2             |         | 7.7   |         | 7.8       |         | 94.5   |         | 6.4             |         | 5.5                     |         |
| 08 May 2025 | 15:02      | Cloudy  | 20               | 25.9             | 25.9    | 7.2   | 7.2     | 4.6       | 4.6     | 56.1   | 56.1    | 3.3             | 3.3     | 1.0                     | 1.0     |
|             |            |         |                  | 25.9             |         | 7.2   |         | 4.6       |         | 56.1   |         | 3.3             |         | 1.0                     |         |
| 10 May 2025 | 11:00      | Cloudy  | 19               | 25.7             | 25.7    | 7.9   | 7.9     | 4.1       | 4.1     | 50.1   | 50.0    | 3.6             | 3.6     | 2.1                     | 2.2     |
|             |            |         |                  | 25.7             |         | 7.9   |         | 4.1       |         | 49.9   |         | 3.6             |         | 2.3                     |         |
| 12 May 2025 | 8:01       | Sunny   | 20               | 25.4             | 25.4    | 7.8   | 7.8     | 6.8       | 6.8     | 82.8   | 82.6    | 5.5             | 5.5     | 1.0                     | 1.0     |
|             |            |         |                  | 25.4             |         | 7.8   |         | 6.7       |         | 82.4   |         | 5.5             |         | 1.0                     |         |
| 14 May 2025 | 8:10       | Fine    | 20               | 24.5             | 24.5    | 7.0   | 7.0     | 4.2       | 4.2     | 50.2   | 50.1    | 14.5            | 14.5    | 2.3                     | 2.5     |
|             |            |         |                  | 24.5             |         | 7.0   |         | 4.2       |         | 50.0   |         | 14.5            |         | 2.6                     |         |
| 16 May 2025 | 8:39       | Cloudy  | 15               | 26.5             | 26.5    | 7.7   | 7.7     | 7.2       | 7.2     | 89.6   | 89.6    | 5.6             | 5.6     | 3.0                     | 2.8     |
|             |            |         |                  | 26.5             |         | 7.7   |         | 7.2       |         | 89.6   |         | 5.6             |         | 2.5                     |         |
| 20 May 2025 | 8:01       | Cloudy  | 20               | 27.0             | 27.0    | 7.6   | 7.6     | 6.5       | 6.5     | 81.1   | 81.2    | 9.1             | 9.1     | 1.4                     | 1.3     |
|             |            |         |                  | 27.0             |         | 7.6   |         | 6.5       |         | 81.3   |         | 9.2             |         | 1.1                     |         |
| 22 May 2025 | 8:30       | Sunny   | 16               | 27.5             | 27.5    | 7.6   | 7.6     | 4.0       | 4.0     | 50.6   | 50.4    | 3.6             | 3.6     | 1.0                     | 1.1     |
|             |            |         |                  | 27.5             |         | 7.6   |         | 4.0       |         | 50.2   |         | 3.5             |         | 1.2                     |         |
| 24 May 2025 | 8:16       | Sunny   | 20               | 24.7             | 24.7    | 7.7   | 7.7     | 7.9       | 7.9     | 94.8   | 94.8    | 6.7             | 6.7     | 1.0                     | 1.0     |
|             |            |         |                  | 24.7             |         | 7.7   |         | 7.9       |         | 94.8   |         | 6.7             |         | 1.0                     |         |
| 26 May 2025 | 9:21       | Fine    | 19               | 25.1             | 25.2    | 7.5   | 7.5     | 6.7       | 6.6     | 80.8   | 80.5    | 2.8             | 2.9     | 1.0                     | 1.1     |
|             |            |         |                  | 25.2             |         | 7.5   |         | 6.6       |         | 80.2   |         | 3.0             |         | 1.2                     |         |
| 28 May 2025 | 8:30       | Rainy   | 20               | 26.4             | 26.4    | 7.2   | 7.2     | 4.9       | 4.9     | 60.8   | 60.6    | 7.0             | 7.0     | 1.4                     | 1.3     |
|             |            |         |                  | 26.4             |         | 7.2   |         | 4.9       |         | 60.4   |         | 6.9             |         | 1.2                     |         |
| 30 May 2025 | 16:29      | Cloudy  | 19               | 25.1             | 25.1    | 7.3   | 7.2     | 7.0       | 6.9     | 84.4   | 83.7    | 3.6             | 3.6     | 2.7                     | 2.3     |
|             |            |         |                  | 25.1             |         | 7.2   |         | 6.9       |         | 82.9   |         | 3.6             |         | 1.8                     |         |

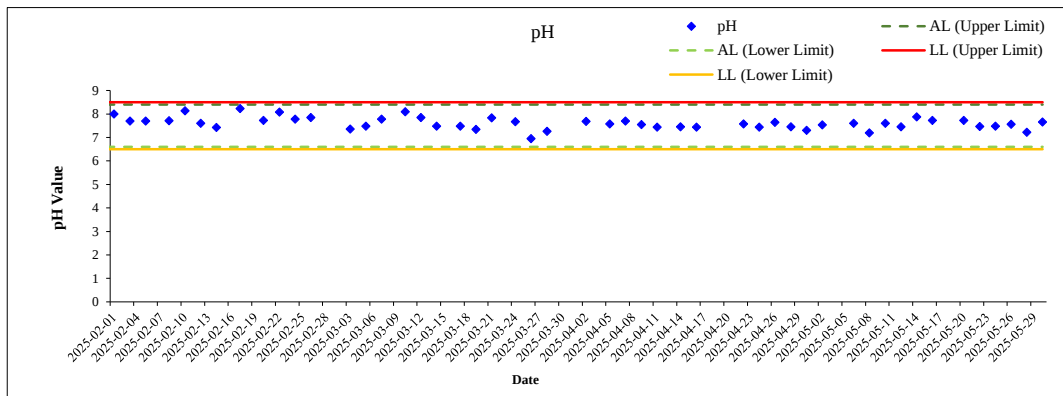
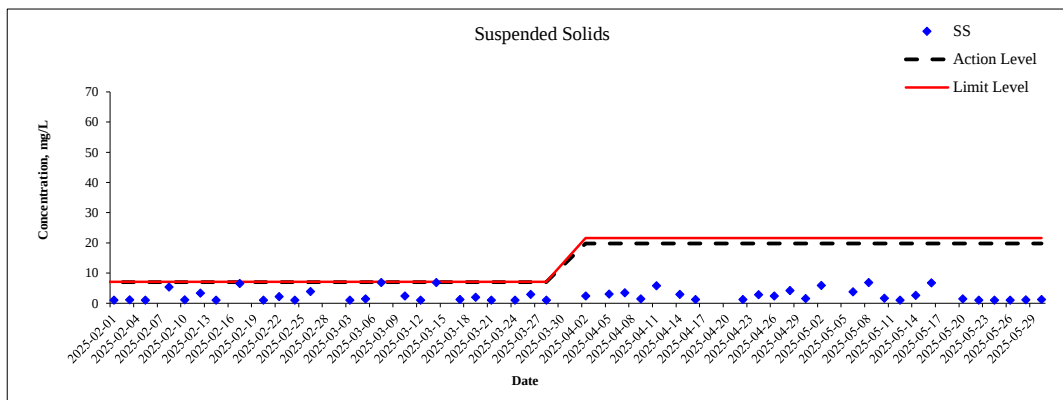
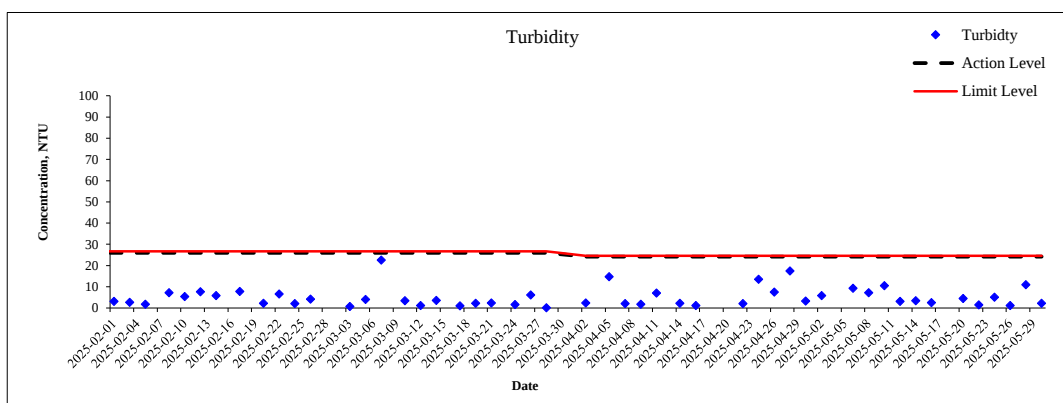
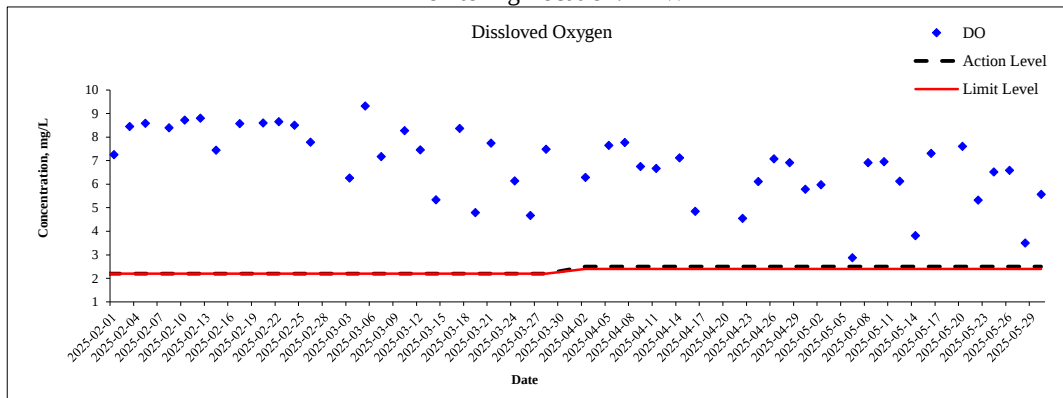
Water Quality Monitoring Location : HT

| Date        | Start Time | Weather | Water depth (cm) | Temperature (°C) |         | pH    |         | DO (mg/L) |         | DO (%) |         | Turbidity (NTU) |         | Suspended Solids (mg/L) |         |
|-------------|------------|---------|------------------|------------------|---------|-------|---------|-----------|---------|--------|---------|-----------------|---------|-------------------------|---------|
|             |            |         |                  | Value            | Average | Value | Average | Value     | Average | Value  | Average | Value           | Average | Value                   | Average |
| 02 May 2025 | 10:12      | Sunny   | 10               | 27.7             | 27.7    | 7.9   | 7.9     | 7.3       | 7.3     | 92.4   | 92.4    | 1.6             | 1.7     | 2.3                     | 2.1     |
|             |            |         |                  | 27.7             |         | 7.9   |         | 7.3       |         | 92.4   |         | 1.8             |         | 1.8                     |         |
| 06 May 2025 | 10:11      | Sunny   | 10               | 27.5             | 27.5    | 7.7   | 7.7     | 7.4       | 7.4     | 93.6   | 93.6    | 7.0             | 7.1     | 2.2                     | 3.3     |
|             |            |         |                  | 27.5             |         | 7.7   |         | 7.4       |         | 93.5   |         | 7.1             |         | 4.4                     |         |
| 08 May 2025 | 16:40      | Cloudy  | 10               | 25.8             | 25.8    | 7.2   | 7.2     | 4.6       | 4.6     | 56.4   | 56.4    | 1.8             | 1.8     | 1.0                     | 1.0     |
|             |            |         |                  | 25.8             |         | 7.2   |         | 4.6       |         | 56.4   |         | 1.8             |         | 1.0                     |         |
| 10 May 2025 | 9:30       | Cloudy  | 10               | 26.0             | 26.0    | 8.0   | 8.0     | 7.6       | 7.6     | 93.6   | 93.7    | 3.4             | 3.4     | 1.4                     | 1.4     |
|             |            |         |                  | 26.0             |         | 8.0   |         | 7.6       |         | 93.7   |         | 3.4             |         | 1.4                     |         |
| 12 May 2025 | 9:08       | Sunny   | 15               | 25.3             | 25.3    | 7.6   | 7.5     | 6.6       | 6.6     | 80.2   | 80.2    | 2.0             | 2.0     | 1.0                     | 1.0     |
|             |            |         |                  | 25.3             |         | 7.5   |         | 6.6       |         | 80.1   |         | 2.0             |         | 1.0                     |         |
| 14 May 2025 | 9:22       | Fine    | 10               | 24.4             | 24.4    | 7.5   | 7.5     | 6.6       | 6.6     | 79.3   | 79.3    | 6.6             | 6.6     | 1.4                     | 1.8     |
|             |            |         |                  | 24.4             |         | 7.5   |         | 6.6       |         | 79.2   |         | 6.5             |         | 2.1                     |         |
| 16 May 2025 | 9:45       | Cloudy  | 10               | 26.6             | 26.6    | 7.7   | 7.7     | 7.1       | 7.1     | 88.6   | 88.7    | 0.8             | 0.8     | 2.6                     | 3.9     |
|             |            |         |                  | 26.6             |         | 7.7   |         | 7.1       |         | 88.7   |         | 0.7             |         | 5.1                     |         |
| 20 May 2025 | 9:15       | Cloudy  | 10               | 26.4             | 26.3    | 7.8   | 7.8     | 7.8       | 7.8     | 96.8   | 96.3    | 1.9             | 1.8     | 1.3                     | 1.3     |
|             |            |         |                  | 26.1             |         | 7.8   |         | 7.8       |         | 95.8   |         | 1.8             |         | 1.3                     |         |
| 22 May 2025 | 10:25      | Sunny   | 10               | 27.4             | 27.4    | 7.6   | 7.5     | 6.2       | 6.1     | 27.4   | 52.5    | 6.5             | 6.5     | 1.0                     | 1.0     |
|             |            |         |                  | 27.4             |         | 7.5   |         | 6.1       |         | 77.6   |         | 6.5             |         | 1.0                     |         |
| 24 May 2025 | 9:15       | Sunny   | 10               | 25.7             | 25.7    | 7.4   | 7.4     | 5.8       | 5.8     | 70.9   | 71.0    | 11.4            | 11.4    | 1.0                     | 1.0     |
|             |            |         |                  | 25.7             |         | 7.4   |         | 5.8       |         | 71.0   |         | 11.4            |         | 1.0                     |         |
| 26 May 2025 | 8:45       | Fine    | 10               | 27.2             | 27.2    | 7.7   | 7.7     | 7.2       | 7.1     | 90.3   | 89.9    | 0.3             | 0.3     | 1.0                     | 1.0     |
|             |            |         |                  | 27.2             |         | 7.7   |         | 7.1       |         | 89.5   |         | 0.4             |         | 1.0                     |         |
| 28 May 2025 | 9:36       | Rainy   | 10               | 27.8             | 27.8    | 7.6   | 7.6     | 7.2       | 7.1     | 91.1   | 90.9    | 6.3             | 6.3     | 2.1                     | 2.6     |
|             |            |         |                  | 27.7             |         | 7.6   |         | 7.1       |         | 90.6   |         | 6.3             |         | 3.1                     |         |
| 30 May 2025 | 13:40      | Cloudy  | 8                | 26.4             | 26.4    | 7.6   | 7.6     | 3.7       | 3.7     | 45.8   | 45.5    | 17.1            | 17.0    | 1.0                     | 1.0     |
|             |            |         |                  | 26.4             |         | 7.6   |         | 3.6       |         | 45.1   |         | 16.9            |         | 1.0                     |         |

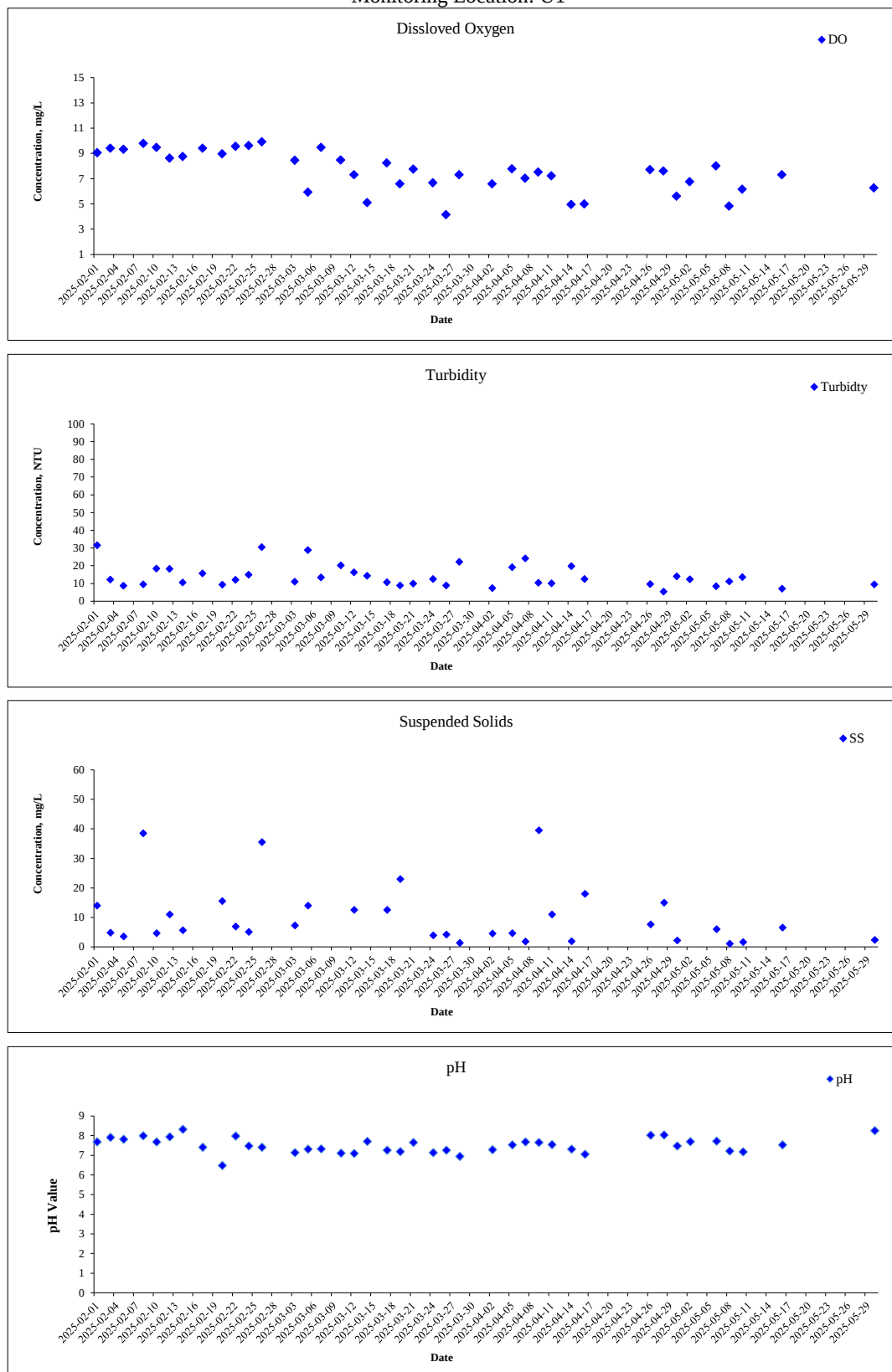
### Monitoring Location: TKW1



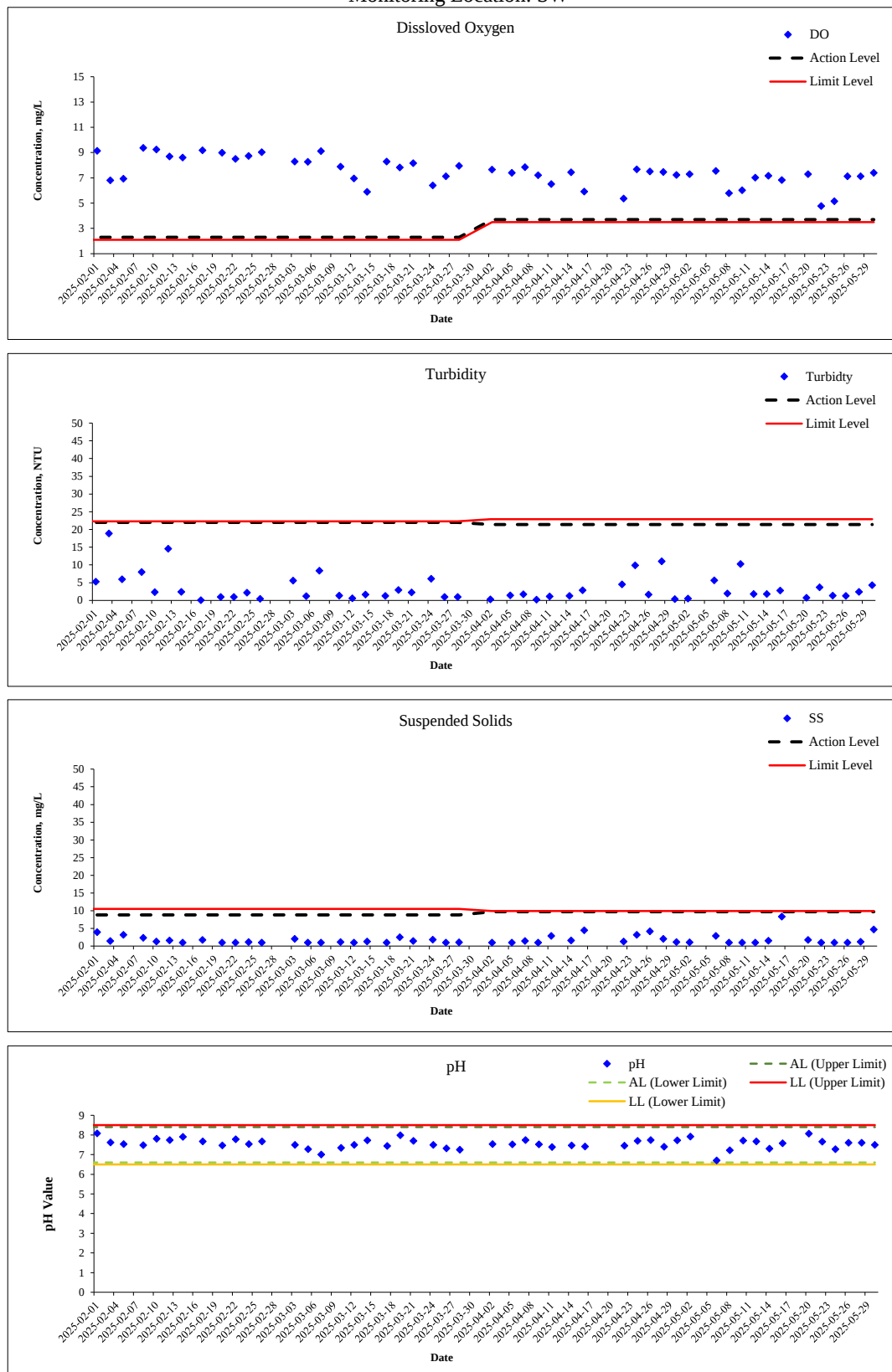
### Monitoring Location: TKW



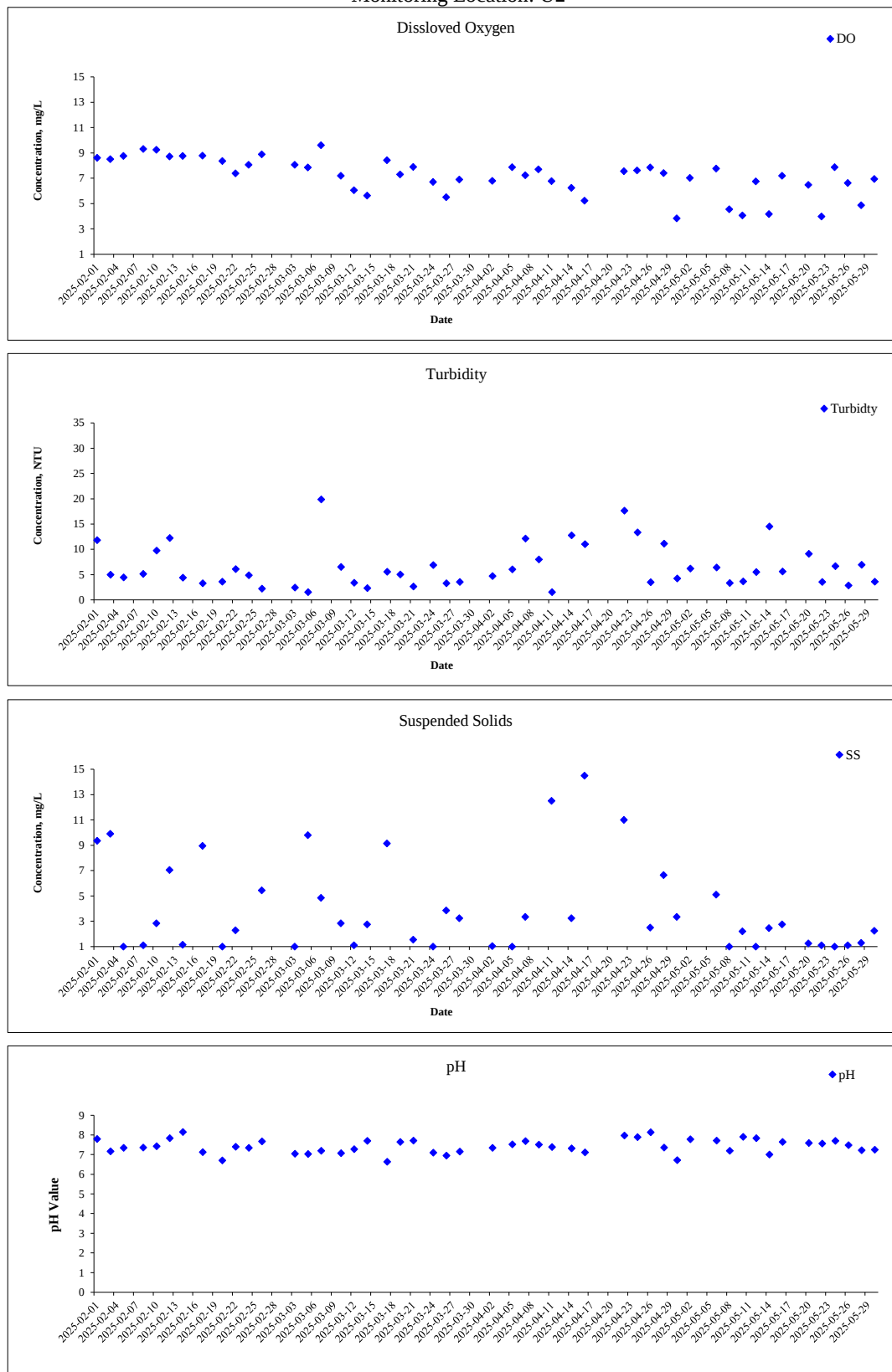
### Monitoring Location: U1



### Monitoring Location: SW



### Monitoring Location: U2



### Monitoring Location: HT

