



Water Quality Monitoring Location : U2

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 08:30      | Fine    | Middle          | 0.12 | 20.4             | 20.4    | 7.1   | 7.1     | 8.2       | 8.2     | 91.3   | 91.2    | 7.7             | 7.7     | 3.8                     | 3.3     |
|                 |            |         |                 |      | 20.4             |         | 7.1   |         | 8.2       |         | 91.1   |         | 7.7             |         | 2.8                     |         |
| 04 January 2025 | 09:30      | Fine    | Middle          | 0.10 | 19.7             | 19.7    | 7.7   | 7.7     | 8.1       | 8.0     | 88.5   | 88.0    | 7.3             | 7.4     | 5.4                     | 4.1     |
|                 |            |         |                 |      | 19.7             |         | 7.7   |         | 8.0       |         | 87.5   |         | 7.4             |         | 2.8                     |         |
| 06 January 2025 | 09:00      | Fine    | Middle          | 0.10 | 18.6             | 18.6    | 7.5   | 7.5     | 9.1       | 9.1     | 97.2   | 97.0    | 4.1             | 4.1     | 5.9                     | 5.2     |
|                 |            |         |                 |      | 18.5             |         | 7.5   |         | 9.0       |         | 96.7   |         | 4.1             |         | 4.5                     |         |
| 08 January 2025 | 10:00      | Fine    | Middle          | 0.10 | 20.9             | 20.9    | 7.6   | 7.7     | 8.8       | 8.8     | 98.7   | 98.7    | 5.0             | 5.0     | 5.1                     | 5.2     |
|                 |            |         |                 |      | 20.9             |         | 7.7   |         | 8.8       |         | 98.6   |         | 5.0             |         | 5.3                     |         |
| 10 January 2025 | 10:02      | Fine    | Middle          | 0.10 | 17.6             | 17.6    | 7.5   | 7.5     | 8.9       | 8.9     | 93.6   | 93.6    | 9.0             | 8.9     | 6.6                     | 5.5     |
|                 |            |         |                 |      | 17.6             |         | 7.5   |         | 8.9       |         | 93.5   |         | 8.9             |         | 4.3                     |         |
| 13 January 2025 | 09:19      | Fine    | Middle          | 0.08 | 18.0             | 18.0    | 7.6   | 7.6     | 9.2       | 9.2     | 97.0   | 97.0    | 12.8            | 12.8    | 17.0                    | 15.5    |
|                 |            |         |                 |      | 18.0             |         | 7.6   |         | 9.2       |         | 96.9   |         | 12.8            |         | 14.0                    |         |
| 15 January 2025 | 09:37      | Fine    | Middle          | 0.10 | 15.6             | 15.6    | 7.5   | 7.5     | 9.4       | 9.4     | 93.9   | 93.9    | 8.4             | 8.4     | 11.0                    | 9.6     |
|                 |            |         |                 |      | 15.6             |         | 7.5   |         | 9.5       |         | 93.8   |         | 8.4             |         | 8.2                     |         |
| 17 January 2025 | 10:14      | Fine    | Middle          | 0.10 | 17.6             | 17.6    | 7.7   | 7.7     | 9.4       | 9.4     | 98.0   | 98.0    | 9.5             | 9.6     | 10.0                    | 8.6     |
|                 |            |         |                 |      | 17.6             |         | 7.7   |         | 9.4       |         | 98.0   |         | 9.6             |         | 7.2                     |         |
| 20 January 2025 | 09:40      | Cloudy  | Middle          | 0.10 | 19.0             | 19.0    | 7.6   | 7.6     | 8.2       | 8.2     | 88.9   | 88.9    | 8.9             | 8.9     | 8.6                     | 7.5     |
|                 |            |         |                 |      | 19.0             |         | 7.6   |         | 8.2       |         | 88.9   |         | 9.0             |         | 6.3                     |         |
| 22 January 2025 | 09:39      | Cloudy  | Middle          | 0.10 | 18.8             | 18.8    | 7.5   | 7.5     | 9.3       | 9.3     | 99.7   | 99.7    | 20.3            | 20.2    | 10.0                    | 13.5    |
|                 |            |         |                 |      | 18.8             |         | 7.5   |         | 9.3       |         | 99.7   |         | 20.2            |         | 17.0                    |         |
| 24 January 2025 | 09:37      | Fine    | Middle          | 0.10 | 19.9             | 19.9    | 7.1   | 7.1     | 8.4       | 8.4     | 92.1   | 92.1    | 4.1             | 4.1     | 10.0                    | 13.5    |
|                 |            |         |                 |      | 19.9             |         | 7.1   |         | 8.4       |         | 92.1   |         | 4.1             |         | 17.0                    |         |
| 27 January 2025 | 09:37      | Cloudy  | Middle          | 0.10 | 17.3             | 17.3    | 8.0   | 8.0     | 9.5       | 9.5     | 99.2   | 99.2    | 20.7            | 20.7    | 4.9                     | 5.0     |
|                 |            |         |                 |      | 17.3             |         | 8.0   |         | 9.5       |         | 99.2   |         | 20.7            |         | 5.0                     |         |

Water Quality Monitoring Location : U5a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 13:02      | Fine    | Middle          | 0.02 | 19.2             | 19.2    | 9.4   | 9.4     | 9.2       | 9.2     | 99.8   | 99.8    | 29.4            | 29.4    | 153.0                   | 120.0   |
|                 |            |         |                 |      | 19.2             |         | 9.4   |         | 9.2       |         | 99.8   |         | 29.4            |         | 87.0                    |         |
| 04 January 2025 | 13:01      | Fine    | Middle          | 0.03 | 20.6             | 20.6    | 10.7  | 10.7    | 9.0       | 9.0     | 100.6  | 100.6   | 1.1             | 1.1     | 7.8                     | 6.7     |
|                 |            |         |                 |      | 20.6             |         | 10.7  |         | 9.0       |         | 100.6  |         | 1.1             |         | 5.6                     |         |
| 06 January 2025 | 13:54      | Fine    | Middle          | 0.03 | 20.0             | 20.0    | 10.9  | 10.9    | 9.1       | 9.1     | 97.2   | 97.3    | 9.7             | 9.6     | 21.0                    | 17.5    |
|                 |            |         |                 |      | 20.0             |         | 10.9  |         | 9.1       |         | 97.3   |         | 9.5             |         | 14.0                    |         |
| 08 January 2025 | 12:56      | Fine    | Middle          | 0.02 | 19.4             | 19.4    | 9.4   | 9.3     | 9.1       | 9.1     | 98.5   | 98.5    | 16.8            | 16.8    | 58.0                    | 62.0    |
|                 |            |         |                 |      | 19.4             |         | 9.3   |         | 9.1       |         | 98.5   |         | 16.9            |         | 66.0                    |         |
| 10 January 2025 | 13:02      | Fine    | Middle          | 0.03 | 18.4             | 18.4    | 11.4  | 11.4    | 9.2       | 9.2     | 97.9   | 97.9    | 3.6             | 3.7     | 85.0                    | 67.5    |
|                 |            |         |                 |      | 18.4             |         | 11.4  |         | 9.2       |         | 97.8   |         | 3.7             |         | 50.0                    |         |
| 13 January 2025 | 13:01      | Fine    | Middle          | 0.03 | 18.3             | 18.3    | 9.9   | 9.9     | 9.4       | 9.4     | 100.3  | 100.3   | 3.9             | 3.9     | 9.4                     | 8.4     |
|                 |            |         |                 |      | 18.3             |         | 9.9   |         | 9.4       |         | 100.3  |         | 4.0             |         | 7.3                     |         |
| 15 January 2025 | 13:00      | Fine    | Middle          | 0.03 | 15.7             | 15.7    | 11.0  | 11.0    | 9.8       | 9.8     | 99.1   | 99.1    | 4.0             | 4.0     | 13.0                    | 11.4    |
|                 |            |         |                 |      | 15.7             |         | 11.0  |         | 9.8       |         | 99.1   |         | 4.0             |         | 9.7                     |         |
| 17 January 2025 | 13:01      | Fine    | Middle          | 0.03 | 18.9             | 18.9    | 11.9  | 11.9    | 9.3       | 9.3     | 100.1  | 100.1   | 20.5            | 20.5    | 29.0                    | 27.5    |
|                 |            |         |                 |      | 18.9             |         | 11.9  |         | 9.3       |         | 100.1  |         | 20.5            |         | 26.0                    |         |
| 20 January 2025 | 13:36      | Cloudy  | Middle          | 0.02 | 17.4             | 17.4    | 11.4  | 11.4    | 9.4       | 9.4     | 98.4   | 98.4    | 13.5            | 13.5    | 27.0                    | 33.0    |
|                 |            |         |                 |      | 17.4             |         | 11.4  |         | 9.4       |         | 98.4   |         | 13.5            |         | 39.0                    |         |
| 22 January 2025 | 13:39      | Cloudy  | Middle          | 0.02 | 18.3             | 18.3    | 10.4  | 10.4    | 9.3       | 9.3     | 98.3   | 98.3    | 23.4            | 23.4    | 17.0                    | 17.0    |
|                 |            |         |                 |      | 18.3             |         | 10.4  |         | 9.3       |         | 98.3   |         | 23.3            |         | 17.0                    |         |
| 24 January 2025 | 13:10      | Fine    | Middle          | 0.03 | 19.7             | 19.7    | 11.8  | 11.8    | 8.8       | 8.8     | 96.9   | 96.9    | 28.8            | 28.8    | 86.0                    | 82.0    |
|                 |            |         |                 |      | 19.7             |         | 11.8  |         | 8.8       |         | 96.9   |         | 28.7            |         | 78.0                    |         |
| 27 January 2025 | 13:05      | Cloudy  | Middle          | 0.03 | 17.1             | 17.1    | 10.6  | 10.6    | 9.6       | 9.6     | 99.7   | 99.7    | 19.4            | 19.4    | 113.0                   | 129.0   |
|                 |            |         |                 |      | 17.1             |         | 10.7  |         | 9.6       |         | 99.6   |         | 19.4            |         | 145.0                   |         |

Water Quality Monitoring Location : U6a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 16:06      | Fine    | Middle          | 0.05 | 20.4             | 20.4    | 7.7   | 7.7     | 9.0       | 9.0     | 99.5   | 99.3    | 4.2             | 4.2     | 1.0                     | 1.0     |
|                 |            |         |                 |      | 20.4             |         | 7.7   |         | 8.9       |         | 99.0   |         | 4.1             |         | 1.0                     |         |
| 04 January 2025 | 13:30      | Fine    | Middle          | 0.05 | 21.1             | 21.1    | 8.0   | 8.0     | 8.7       | 8.7     | 97.7   | 97.8    | 2.1             | 2.1     | 5.5                     | 4.5     |
|                 |            |         |                 |      | 21.1             |         | 8.0   |         | 8.7       |         | 97.9   |         | 2.1             |         | 3.4                     |         |
| 06 January 2025 | 14:02      | Fine    | Middle          | 0.04 | 20.0             | 20.0    | 8.0   | 8.0     | 8.7       | 8.7     | 95.9   | 96.0    | 5.2             | 5.2     | 16.0                    | 12.4    |
|                 |            |         |                 |      | 20.0             |         | 8.0   |         | 8.7       |         | 96.0   |         | 5.2             |         | 8.8                     |         |
| 08 January 2025 | 13:25      | Fine    | Middle          | 0.07 | 19.4             | 19.4    | 8.0   | 7.9     | 8.8       | 8.8     | 95.9   | 95.8    | 3.6             | 3.6     | 4.5                     | 3.6     |
|                 |            |         |                 |      | 19.4             |         | 7.9   |         | 8.8       |         | 95.6   |         | 3.5             |         | 2.6                     |         |
| 10 January 2025 | 13:30      | Fine    | Middle          | 0.05 | 18.7             | 18.7    | 8.3   | 8.3     | 9.2       | 9.2     | 98.5   | 98.5    | 1.7             | 1.6     | 1.1                     | 1.1     |
|                 |            |         |                 |      | 18.7             |         | 8.3   |         | 9.2       |         | 98.5   |         | 1.6             |         | 1.0                     |         |
| 13 January 2025 | 13:30      | Fine    | Middle          | 0.05 | 18.5             | 18.5    | 7.6   | 7.5     | 9.3       | 9.3     | 98.3   | 98.6    | 3.5             | 3.5     | 1.8                     | 1.7     |
|                 |            |         |                 |      | 18.5             |         | 7.5   |         | 9.3       |         | 98.8   |         | 3.4             |         | 1.6                     |         |
| 15 January 2025 | 13:31      | Fine    | Middle          | 0.05 | 17.2             | 17.2    | 7.6   | 7.6     | 9.7       | 9.7     | 100.4  | 100.4   | 4.5             | 4.5     | 5.0                     | 4.5     |
|                 |            |         |                 |      | 17.2             |         | 7.6   |         | 9.7       |         | 100.4  |         | 4.5             |         | 4.0                     |         |
| 17 January 2025 | 13:31      | Fine    | Middle          | 0.05 | 18.9             | 18.9    | 8.9   | 8.4     | 8.9       | 8.9     | 95.7   | 95.7    | 1.2             | 1.2     | 8.1                     | 6.6     |
|                 |            |         |                 |      | 18.9             |         | 8.0   |         | 8.9       |         | 95.7   |         | 1.2             |         | 5.0                     |         |
| 20 January 2025 | 15:56      | Cloudy  | Middle          | 0.05 | 22.4             | 22.4    | 7.6   | 7.6     | 11.1      | 11.1    | 127.6  | 127.7   | 5.0             | 5.0     | 6.3                     | 7.3     |
|                 |            |         |                 |      | 22.4             |         | 7.7   |         | 11.1      |         | 127.8  |         | 5.0             |         | 8.3                     |         |
| 22 January 2025 | 11:22      | Cloudy  | Middle          | 0.05 | 19.3             | 19.3    | 8.2   | 8.2     | 9.2       | 9.2     | 99.7   | 99.6    | 10.2            | 10.2    | 13.0                    | 12.0    |
|                 |            |         |                 |      | 19.3             |         | 8.2   |         | 9.2       |         | 99.5   |         | 10.2            |         | 11.0                    |         |
| 24 January 2025 | 13:38      | Fine    | Middle          | 0.05 | 19.6             | 19.6    | 7.8   | 7.8     | 7.5       | 7.5     | 82.0   | 82.0    | 5.5             | 5.5     | 11.0                    | 13.0    |
|                 |            |         |                 |      | 19.6             |         | 7.9   |         | 7.5       |         | 82.0   |         | 5.5             |         | 15.0                    |         |
| 27 January 2025 | 13:38      | Cloudy  | Middle          | 0.05 | 17.4             | 17.4    | 7.7   | 7.7     | 9.4       | 9.4     | 98.0   | 98.0    | 5.6             | 5.6     | 5.8                     | 5.3     |
|                 |            |         |                 |      | 17.4             |         | 7.7   |         | 9.4       |         | 97.9   |         | 5.5             |         | 4.8                     |         |



Water Quality Monitoring Location : TS1

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 13:30      | Fine    | Middle          | 0.03 | 20.2             | 20.2    | 9.4   | 9.4     | 9.1       | 9.1     | 100.7  | 100.7   | 8.5             | 8.5     | 6.3                     | 4.8     |
|                 |            |         |                 |      | 20.2             |         | 9.4   |         | 9.1       |         | 100.7  |         | 8.5             |         | 3.3                     |         |
| 04 January 2025 | 14:00      | Fine    | Middle          | 0.02 | 20.7             | 20.7    | 7.8   | 7.8     | 8.7       | 8.7     | 96.8   | 96.8    | 7.2             | 7.3     | 5.2                     | 4.5     |
|                 |            |         |                 |      | 20.7             |         | 7.8   |         | 8.7       |         | 96.7   |         | 7.3             |         | 3.8                     |         |
| 06 January 2025 | 14:30      | Fine    | Middle          | 0.02 | 20.1             | 20.1    | 8.0   | 8.0     | 8.9       | 8.9     | 98.4   | 98.4    | 2.3             | 2.3     | 7.6                     | 6.4     |
|                 |            |         |                 |      | 20.1             |         | 8.0   |         | 8.9       |         | 98.3   |         | 2.2             |         | 5.1                     |         |
| 08 January 2025 | 14:00      | Fine    | Middle          | 0.02 | 19.4             | 19.4    | 8.5   | 8.5     | 8.7       | 8.7     | 94.8   | 94.8    | 7.0             | 6.9     | 19.0                    | 24.0    |
|                 |            |         |                 |      | 19.4             |         | 8.5   |         | 8.7       |         | 94.8   |         | 6.9             |         | 29.0                    |         |
| 10 January 2025 | 14:01      | Fine    | Middle          | 0.02 | 18.9             | 18.9    | 8.3   | 8.3     | 7.9       | 7.9     | 84.9   | 84.9    | 21.8            | 21.8    | 114.0                   | 96.0    |
|                 |            |         |                 |      | 18.9             |         | 8.3   |         | 7.9       |         | 84.8   |         | 21.8            |         | 78.0                    |         |
| 13 January 2025 | 14:00      | Fine    | Middle          | 0.02 | 18.2             | 18.2    | 7.9   | 7.9     | 9.1       | 9.1     | 96.1   | 96.2    | 19.5            | 19.5    | 188.0                   | 171.5   |
|                 |            |         |                 |      | 18.2             |         | 7.9   |         | 9.1       |         | 96.2   |         | 19.5            |         | 155.0                   |         |
| 15 January 2025 | 14:00      | Fine    | Middle          | 0.02 | 15.8             | 15.8    | 7.6   | 7.6     | 9.7       | 9.7     | 97.9   | 98.0    | 11.2            | 11.2    | 106.0                   | 93.5    |
|                 |            |         |                 |      | 15.8             |         | 7.6   |         | 9.7       |         | 98.0   |         | 11.2            |         | 81.0                    |         |
| 17 January 2025 | 14:09      | Fine    | Middle          | 0.02 | 19.1             | 19.1    | 8.8   | 8.8     | 9.0       | 9.0     | 97.4   | 97.4    | 6.6             | 6.7     | 63.0                    | 76.0    |
|                 |            |         |                 |      | 19.1             |         | 8.9   |         | 9.0       |         | 97.4   |         | 6.7             |         | 89.0                    |         |
| 20 January 2025 | 13:50      | Cloudy  | Middle          | 0.07 | 19.2             | 19.2    | 9.8   | 9.8     | 9.2       | 9.2     | 99.8   | 99.8    | 11.0            | 11.0    | 123.0                   | 128.5   |
|                 |            |         |                 |      | 19.2             |         | 9.8   |         | 9.2       |         | 99.8   |         | 11.0            |         | 134.0                   |         |
| 22 January 2025 | 14:02      | Cloudy  | Middle          | 0.02 | 19.4             | 19.4    | 9.2   | 9.2     | 8.7       | 8.7     | 94.8   | 94.8    | 39.4            | 39.4    | 7.0                     | 8.0     |
|                 |            |         |                 |      | 19.4             |         | 9.2   |         | 8.7       |         | 94.8   |         | 39.5            |         | 9.0                     |         |
| 24 January 2025 | 14:21      | Fine    | Middle          | 0.02 | 19.9             | 19.9    | 8.3   | 8.3     | 8.6       | 8.5     | 94.0   | 93.9    | 3.3             | 3.3     | 49.0                    | 66.5    |
|                 |            |         |                 |      | 19.9             |         | 8.3   |         | 8.5       |         | 93.8   |         | 3.3             |         | 84.0                    |         |
| 27 January 2025 | 14:09      | Cloudy  | Middle          | 0.03 | 17.6             | 17.7    | 11.3  | 11.3    | 9.5       | 9.5     | 99.3   | 99.4    | 6.5             | 6.5     | 18.0                    | 14.5    |
|                 |            |         |                 |      | 17.7             |         | 11.3  |         | 9.5       |         | 99.4   |         | 6.4             |         | 11.0                    |         |

Water Quality Monitoring Location : TS2a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 16:20      | Fine    | Middle          | 0.05 | 20.5             | 20.5    | 7.6   | 7.6     | 8.8       | 8.8     | 97.6   | 97.6    | 2.8             | 2.8     | 1.6                     | 1.4     |
|                 |            |         |                 |      | 20.5             |         | 7.7   |         | 8.8       |         | 97.5   |         | 2.9             |         | 1.2                     |         |
| 04 January 2025 | 14:30      | Fine    | Middle          | 0.06 | 21.0             | 21.0    | 7.7   | 7.7     | 8.5       | 8.5     | 95.7   | 95.6    | 5.6             | 5.6     | 3.4                     | 3.4     |
|                 |            |         |                 |      | 21.0             |         | 7.7   |         | 8.5       |         | 95.4   |         | 5.5             |         | 3.3                     |         |
| 06 January 2025 | 15:00      | Fine    | Middle          | 0.05 | 20.1             | 20.1    | 7.7   | 7.7     | 8.3       | 8.2     | 90.9   | 90.5    | 5.7             | 5.6     | 12.0                    | 12.0    |
|                 |            |         |                 |      | 20.1             |         | 7.7   |         | 8.2       |         | 90.0   |         | 5.6             |         | 12.0                    |         |
| 08 January 2025 | 15:00      | Fine    | Middle          | 0.05 | 19.5             | 19.5    | 7.5   | 7.5     | 5.1       | 5.1     | 55.4   | 55.9    | 11.3            | 11.3    | 4.5                     | 5.0     |
|                 |            |         |                 |      | 19.5             |         | 7.6   |         | 5.2       |         | 56.3   |         | 11.4            |         | 5.4                     |         |
| 10 January 2025 | 14:30      | Fine    | Middle          | 0.05 | 18.8             | 18.8    | 7.9   | 7.9     | 9.1       | 9.1     | 97.6   | 97.6    | 22.1            | 22.1    | 2.7                     | 2.4     |
|                 |            |         |                 |      | 18.8             |         | 7.9   |         | 9.1       |         | 97.6   |         | 22.0            |         | 2.0                     |         |
| 13 January 2025 | 14:30      | Fine    | Middle          | 0.05 | 18.6             | 18.6    | 7.5   | 7.5     | 8.9       | 8.9     | 95.2   | 95.1    | 17.6            | 17.6    | 2.2                     | 2.1     |
|                 |            |         |                 |      | 18.6             |         | 7.5   |         | 8.9       |         | 95.0   |         | 17.6            |         | 2.0                     |         |
| 15 January 2025 | 14:30      | Fine    | Middle          | 0.05 | 15.9             | 15.9    | 7.6   | 7.6     | 9.7       | 9.7     | 98.0   | 98.0    | 10.7            | 10.7    | 20.0                    | 16.0    |
|                 |            |         |                 |      | 15.9             |         | 7.6   |         | 9.7       |         | 98.0   |         | 10.8            |         | 12.0                    |         |
| 17 January 2025 | 14:40      | Fine    | Middle          | 0.05 | 19.2             | 19.2    | 7.9   | 7.8     | 8.9       | 8.9     | 95.9   | 95.8    | 14.6            | 14.6    | 10.0                    | 8.9     |
|                 |            |         |                 |      | 19.2             |         | 7.8   |         | 8.8       |         | 95.7   |         | 14.7            |         | 7.7                     |         |
| 20 January 2025 | 16:23      | Cloudy  | Middle          | 0.05 | 22.3             | 22.3    | 7.5   | 7.5     | 6.8       | 6.8     | 78.3   | 78.3    | 12.6            | 12.6    | 3.6                     | 3.3     |
|                 |            |         |                 |      | 22.3             |         | 7.5   |         | 6.8       |         | 78.2   |         | 12.6            |         | 3.0                     |         |
| 22 January 2025 | 14:35      | Cloudy  | Middle          | 0.05 | 19.6             | 19.6    | 7.8   | 7.8     | 7.6       | 7.5     | 82.8   | 82.3    | 14.0            | 16.8    | 4.6                     | 4.7     |
|                 |            |         |                 |      | 19.6             |         | 7.8   |         | 7.5       |         | 81.8   |         | 19.6            |         | 4.8                     |         |
| 24 January 2025 | 14:57      | Fine    | Middle          | 0.05 | 19.5             | 19.5    | 7.3   | 7.2     | 6.4       | 6.4     | 62.3   | 62.3    | 7.6             | 7.6     | 5.0                     | 4.2     |
|                 |            |         |                 |      | 19.5             |         | 7.2   |         | 6.4       |         | 62.3   |         | 7.6             |         | 3.3                     |         |
| 27 January 2025 | 14:39      | Cloudy  | Middle          | 0.05 | 17.5             | 17.5    | 7.6   | 7.6     | 8.4       | 8.3     | 87.4   | 87.3    | 6.3             | 6.3     | 5.6                     | 4.5     |
|                 |            |         |                 |      | 17.5             |         | 7.6   |         | 8.3       |         | 87.1   |         | 6.3             |         | 3.3                     |         |

Water Quality Monitoring Location : TSR1a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 16:50      | Fine    | Middle          | 0.05 | 20.6             | 20.6    | 7.4   | 7.4     | 8.6       | 8.6     | 97.3   | 97.3    | 11.6            | 11.6    | 20.0                    | 16.5    |
|                 |            |         |                 |      | 20.6             |         | 7.4   |         | 8.6       |         | 97.3   |         | 11.5            |         | 13.0                    |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 04 January 2025 | 15:00      | Fine    | Middle          | 0.08 | 21.3             | 21.3    | 7.3   | 7.3     | 7.2       | 7.2     | 82.5   | 82.3    | 23.9            | 23.9    | 14.7                    | 12.5    |
|                 |            |         |                 |      | 21.3             |         | 7.3   |         | 7.2       |         | 82.1   |         | 23.8            |         | 10.3                    |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 06 January 2025 | 15:30      | Fine    | Middle          | 0.05 | 20.1             | 20.1    | 7.6   | 7.7     | 8.3       | 8.3     | 91.9   | 92.0    | 7.6             | 7.7     | 36.0                    | 33.5    |
|                 |            |         |                 |      | 20.1             |         | 7.7   |         | 8.3       |         | 92.1   |         | 7.7             |         | 31.0                    |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 08 January 2025 | 14:29      | Fine    | Middle          | 0.50 | 19.5             | 19.5    | 7.4   | 7.3     | 7.3       | 7.3     | 80.6   | 80.2    | 35.1            | 35.0    | 8.9                     | 8.5     |
|                 |            |         |                 |      | 19.5             |         | 7.3   |         | 7.2       |         | 79.7   |         | 35.0            |         | 8.1                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 10 January 2025 | 15:00      | Fine    | Middle          | 0.50 | 18.6             | 18.6    | 7.5   | 7.5     | 8.4       | 8.5     | 90.8   | 91.2    | 4.9             | 4.9     | 1.7                     | 1.6     |
|                 |            |         |                 |      | 18.6             |         | 7.5   |         | 8.5       |         | 91.5   |         | 4.9             |         | 1.4                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 13 January 2025 | 15:00      | Fine    | Middle          | 0.50 | 19.1             | 19.1    | 7.3   | 7.3     | 8.1       | 8.1     | 88.6   | 88.8    | 5.8             | 5.8     | 4.0                     | 4.0     |
|                 |            |         |                 |      | 19.1             |         | 7.3   |         | 8.2       |         | 88.9   |         | 5.7             |         | 3.9                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 15 January 2025 | 15:00      | Fine    | Middle          | 0.50 | 15.8             | 15.8    | 7.1   | 7.1     | 9.3       | 9.3     | 95.0   | 94.9    | 6.3             | 6.2     | 20.0                    | 17.5    |
|                 |            |         |                 |      | 15.8             |         | 7.1   |         | 9.2       |         | 94.8   |         | 6.2             |         | 15.0                    |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 17 January 2025 | 15:15      | Fine    | Middle          | 0.08 | 19.5             | 19.5    | 7.5   | 7.5     | 8.6       | 8.5     | 94.7   | 94.6    | 10.0            | 10.1    | 11.0                    | 11.0    |
|                 |            |         |                 |      | 19.5             |         | 7.5   |         | 8.5       |         | 94.4   |         | 10.1            |         | 11.0                    |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 20 January 2025 | 12:30      | Cloudy  | Middle          | 0.60 | 20.1             | 20.1    | 7.4   | 7.4     | 8.1       | 8.1     | 94.0   | 94.0    | 18.1            | 18.2    | 4.7                     | 4.7     |
|                 |            |         |                 |      | 20.1             |         | 7.4   |         | 8.1       |         | 94.0   |         | 18.2            |         | 4.6                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 22 January 2025 | 15:00      | Cloudy  | Middle          | 0.05 | 19.3             | 19.3    | 7.6   | 7.6     | 8.2       | 8.2     | 88.8   | 88.8    | 17.2            | 17.2    | 6.7                     | 8.0     |
|                 |            |         |                 |      | 19.3             |         | 7.6   |         | 8.2       |         | 88.7   |         | 17.2            |         | 9.2                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 24 January 2025 | 15:36      | Fine    | Middle          | 0.50 | 19.6             | 19.6    | 6.9   | 6.9     | 5.5       | 5.5     | 57.8   | 57.8    | 5.2             | 5.2     | 6.8                     | 7.7     |
|                 |            |         |                 |      | 19.6             |         | 6.9   |         | 5.5       |         | 57.8   |         | 5.2             |         | 8.6                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |
| 27 January 2025 | 14:41      | Cloudy  | Middle          | 0.50 | 17.2             | 17.2    | 7.6   | 7.6     | 8.9       | 8.9     | 93.8   | 94.0    | 10.4            | 10.4    | 4.7                     | 3.7     |
|                 |            |         |                 |      | 17.2             |         | 7.6   |         | 9.0       |         | 94.1   |         | 10.4            |         | 2.7                     |         |
|                 |            |         |                 |      |                  |         |       |         |           |         |        |         |                 |         |                         |         |





Water Quality Monitoring Location : HT

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 12:46      | Fine    | Middle          | 0.05 | 20.5             | 20.5    | 7.3   | 7.3     | 5.3       | 5.3     | 58.9   | 58.6    | 2.5             | 2.5     | 2.2                     | 2.4     |
|                 |            |         |                 |      | 20.5             |         | 7.3   |         | 5.2       |         | 58.2   |         | 2.5             |         | 2.6                     |         |
| 04 January 2025 | 11:10      | Fine    | Middle          | 0.05 | 19.7             | 19.7    | 7.7   | 7.7     | 8.0       | 8.0     | 87.4   | 87.1    | 3.8             | 3.8     | 2.7                     | 2.4     |
|                 |            |         |                 |      | 19.7             |         | 7.7   |         | 7.9       |         | 86.8   |         | 3.8             |         | 2.0                     |         |
| 06 January 2025 | 10:39      | Fine    | Middle          | 0.03 | 18.3             | 18.3    | 7.3   | 7.3     | 7.3       | 7.3     | 77.4   | 77.2    | 3.0             | 3.0     | 2.0                     | 1.5     |
|                 |            |         |                 |      | 18.3             |         | 7.3   |         | 7.2       |         | 77.0   |         | 3.0             |         | 1.0                     |         |
| 08 January 2025 | 12:46      | Fine    | Middle          | 0.03 | 19.8             | 19.8    | 7.1   | 7.1     | 8.8       | 8.8     | 96.7   | 96.7    | 8.9             | 8.9     | 2.6                     | 2.4     |
|                 |            |         |                 |      | 19.8             |         | 7.1   |         | 8.8       |         | 96.7   |         | 8.9             |         | 2.1                     |         |
| 10 January 2025 | 12:01      | Fine    | Middle          | 0.02 | 17.5             | 17.5    | 7.7   | 7.7     | 6.8       | 6.8     | 71.7   | 71.5    | 6.6             | 6.7     | 5.9                     | 4.8     |
|                 |            |         |                 |      | 17.5             |         | 7.7   |         | 6.8       |         | 71.3   |         | 6.8             |         | 3.6                     |         |
| 13 January 2025 | 12:01      | Fine    | Middle          | 0.02 | 17.5             | 17.5    | 7.7   | 7.7     | 6.8       | 6.8     | 71.7   | 71.5    | 6.6             | 6.6     | 5.2                     | 4.6     |
|                 |            |         |                 |      | 17.5             |         | 7.7   |         | 6.8       |         | 71.3   |         | 6.6             |         | 4.0                     |         |
| 15 January 2025 | 11:12      | Fine    | Middle          | 0.05 | 15.7             | 15.7    | 7.4   | 7.4     | 9.7       | 9.7     | 97.8   | 97.9    | 12.9            | 12.9    | 1.8                     | 1.8     |
|                 |            |         |                 |      | 15.7             |         | 7.4   |         | 9.7       |         | 98.0   |         | 12.9            |         | 1.8                     |         |
| 17 January 2025 | 12:00      | Fine    | Middle          | 0.03 | 17.8             | 17.8    | 7.8   | 7.8     | 8.6       | 8.6     | 90.4   | 90.5    | 6.1             | 6.1     | 7.1                     | 6.9     |
|                 |            |         |                 |      | 17.8             |         | 7.8   |         | 8.6       |         | 90.6   |         | 6.1             |         | 6.7                     |         |
| 20 January 2025 | 11:56      | Cloudy  | Middle          | 0.03 | 19.0             | 19.0    | 7.8   | 7.8     | 8.3       | 8.3     | 89.7   | 89.9    | 10.3            | 10.3    | 7.0                     | 6.0     |
|                 |            |         |                 |      | 19.0             |         | 7.8   |         | 8.4       |         | 90.1   |         | 10.3            |         | 5.0                     |         |
| 22 January 2025 | 11:20      | Cloudy  | Middle          | 0.03 | 19.2             | 19.3    | 7.6   | 7.9     | 9.2       | 9.2     | 99.7   | 99.7    | 11.1            | 10.6    | 5.1                     | 4.9     |
|                 |            |         |                 |      | 19.3             |         | 8.2   |         | 9.2       |         | 99.7   |         | 10.2            |         | 4.7                     |         |
| 24 January 2025 | 11:20      | Fine    | Middle          | 0.03 | 21.1             | 21.1    | 7.3   | 7.3     | 8.7       | 8.7     | 97.7   | 97.7    | 3.0             | 3.0     | 5.1                     | 4.9     |
|                 |            |         |                 |      | 21.1             |         | 7.3   |         | 8.7       |         | 97.7   |         | 3.0             |         | 4.7                     |         |
| 27 January 2025 | 11:33      | Cloudy  | Middle          | 0.03 | 14.4             | 14.4    | 7.6   | 7.6     | 6.2       | 6.3     | 60.6   | 61.5    | 1.3             | 1.3     | 1.8                     | 2.7     |
|                 |            |         |                 |      | 14.4             |         | 7.6   |         | 6.4       |         | 62.3   |         | 1.3             |         | 3.6                     |         |

Water Quality Monitoring Location : LUTa

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 17:21      | Fine    | Middle          | 0.08 | 20.7             | 20.7    | 7.2   | 7.2     | 4.1       | 4.0     | 54.0   | 54.1    | 9.0             | 9.0     | 5.6                     | 4.5     |
|                 |            |         |                 |      | 20.7             |         | 7.2   |         | 4.0       |         | 54.1   |         | 8.9             |         | 3.4                     |         |
| 04 January 2025 | 15:31      | Fine    | Middle          | 0.55 | 20.6             | 20.6    | 7.2   | 7.2     | 2.9       | 2.9     | 32.5   | 32.2    | 17.2            | 17.2    | 4.3                     | 4.8     |
|                 |            |         |                 |      | 20.6             |         | 7.2   |         | 2.9       |         | 31.9   |         | 17.3            |         | 5.3                     |         |
| 06 January 2025 | 16:30      | Fine    | Middle          | 0.60 | 20.1             | 20.1    | 7.4   | 7.4     | 7.5       | 7.5     | 83.1   | 83.1    | 6.5             | 6.5     | 6.4                     | 7.6     |
|                 |            |         |                 |      | 20.0             |         | 7.4   |         | 7.5       |         | 83.1   |         | 6.4             |         | 8.7                     |         |
| 08 January 2025 | 15:30      | Fine    | Middle          | 0.50 | 19.3             | 19.3    | 7.3   | 7.3     | 6.4       | 6.3     | 69.6   | 69.5    | 7.2             | 7.3     | 6.3                     | 6.5     |
|                 |            |         |                 |      | 19.3             |         | 7.3   |         | 6.3       |         | 69.4   |         | 7.3             |         | 6.6                     |         |
| 10 January 2025 | 15:31      | Fine    | Middle          | 0.55 | 18.3             | 18.3    | 7.1   | 7.1     | 3.8       | 3.8     | 40.7   | 41.0    | 8.6             | 8.7     | 4.6                     | 4.8     |
|                 |            |         |                 |      | 18.3             |         | 7.1   |         | 3.8       |         | 41.2   |         | 8.7             |         | 4.9                     |         |
| 13 January 2025 | 15:30      | Fine    | Middle          | 0.65 | 18.5             | 18.5    | 8.6   | 8.6     | 9.6       | 9.7     | 106.0  | 106.4   | 14.4            | 14.5    | 8.3                     | 8.1     |
|                 |            |         |                 |      | 18.5             |         | 8.7   |         | 9.7       |         | 106.8  |         | 14.6            |         | 7.8                     |         |
| 15 January 2025 | 16:00      | Fine    | Middle          | 0.05 | 19.2             | 19.3    | 7.7   | 7.7     | 9.2       | 9.1     | 99.1   | 98.7    | 4.4             | 4.4     | 5.7                     | 4.9     |
|                 |            |         |                 |      | 19.3             |         | 7.7   |         | 9.1       |         | 98.3   |         | 4.5             |         | 4.1                     |         |
| 17 January 2025 | 15:40      | Fine    | Middle          | 0.05 | 19.3             | 19.3    | 7.5   | 7.5     | 6.4       | 6.4     | 69.8   | 69.4    | 12.0            | 12.0    | 2.0                     | 1.7     |
|                 |            |         |                 |      | 19.3             |         | 7.5   |         | 6.4       |         | 69.0   |         | 12.0            |         | 1.3                     |         |
| 20 January 2025 | 17:31      | Cloudy  | Middle          | 0.30 | 20.2             | 20.2    | 7.8   | 7.8     | 8.5       | 8.5     | 94.7   | 94.7    | 21.0            | 20.9    | 7.1                     | 7.4     |
|                 |            |         |                 |      | 20.2             |         | 7.8   |         | 8.5       |         | 94.6   |         | 20.9            |         | 7.7                     |         |
| 22 January 2025 | 15:30      | Cloudy  | Middle          | 0.03 | 19.5             | 19.5    | 7.8   | 7.8     | 8.7       | 8.7     | 95.0   | 95.0    | 18.6            | 18.6    | 8.3                     | 7.1     |
|                 |            |         |                 |      | 19.5             |         | 7.8   |         | 8.7       |         | 95.0   |         | 18.6            |         | 5.8                     |         |
| 24 January 2025 | 16:13      | Fine    | Middle          | 0.50 | 19.6             | 19.6    | 7.2   | 7.2     | 7.8       | 7.8     | 86.0   | 86.0    | 9.7             | 9.7     | 7.0                     | 6.4     |
|                 |            |         |                 |      | 19.6             |         | 7.2   |         | 7.8       |         | 85.9   |         | 9.8             |         | 5.8                     |         |
| 27 January 2025 | 15:20      | Cloudy  | Middle          | 0.55 | 17.0             | 17.0    | 7.7   | 7.7     | 9.1       | 9.1     | 95.5   | 95.5    | 12.2            | 12.1    | 8.4                     | 8.5     |
|                 |            |         |                 |      | 17.0             |         | 7.7   |         | 9.1       |         | 95.5   |         | 12.1            |         | 8.5                     |         |

Water Quality Monitoring Location : D2a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 17:46      | Fine    | Middle          | 0.65 | 20.7             | 20.7    | 7.2   | 7.2     | 7.0       | 7.0     | 79.4   | 79.5    | 5.3             | 5.3     | 5.3                     | 5.1     |
|                 |            |         |                 |      | 20.7             |         | 7.2   |         | 7.1       |         | 79.5   |         | 5.4             |         | 4.9                     |         |
| 04 January 2025 | 16:01      | Fine    | Middle          | 0.50 | 21.3             | 21.3    | 7.7   | 7.7     | 6.0       | 6.0     | 69.1   | 69.0    | 10.4            | 10.3    | 9.2                     | 8.7     |
|                 |            |         |                 |      | 21.3             |         | 7.7   |         | 6.0       |         | 68.9   |         | 10.3            |         | 8.1                     |         |
| 06 January 2025 | 16:02      | Fine    | Middle          | 0.70 | 20.0             | 20.0    | 7.6   | 7.6     | 7.7       | 7.7     | 85.8   | 86.1    | 10.1            | 10.1    | 5.2                     | 5.0     |
|                 |            |         |                 |      | 20.0             |         | 7.6   |         | 7.8       |         | 86.3   |         | 10.1            |         | 4.7                     |         |
| 08 January 2025 | 16:00      | Fine    | Middle          | 0.80 | 19.4             | 19.4    | 7.5   | 7.5     | 6.6       | 6.6     | 75.1   | 75.2    | 11.3            | 11.3    | 9.5                     | 10.3    |
|                 |            |         |                 |      | 19.4             |         | 7.5   |         | 6.6       |         | 75.3   |         | 11.3            |         | 11.0                    |         |
| 10 January 2025 | 16:09      | Fine    | Middle          | 0.65 | 18.3             | 18.3    | 7.7   | 7.7     | 7.8       | 7.8     | 82.8   | 82.7    | 6.6             | 6.6     | 8.1                     | 9.0     |
|                 |            |         |                 |      | 18.3             |         | 7.7   |         | 7.8       |         | 82.6   |         | 6.6             |         | 9.0                     |         |
| 13 January 2025 | 16:00      | Fine    | Middle          | 0.75 | 18.4             | 18.4    | 7.9   | 7.5     | 8.5       | 8.5     | 91.1   | 91.5    | 7.2             | 7.1     | 3.3                     | 4.1     |
|                 |            |         |                 |      | 18.4             |         | 7.1   |         | 8.5       |         | 91.8   |         | 7.1             |         | 4.8                     |         |
| 15 January 2025 | 15:30      | Fine    | Middle          | 0.12 | 17.0             | 17.0    | 7.0   | 7.0     | 8.9       | 8.9     | 91.6   | 91.6    | 10.6            | 10.6    | 2.7                     | 3.6     |
|                 |            |         |                 |      | 17.0             |         | 7.0   |         | 8.9       |         | 91.6   |         | 10.6            |         | 4.5                     |         |
| 17 January 2025 | 16:40      | Fine    | Middle          | 0.55 | 19.5             | 19.5    | 7.3   | 7.3     | 7.8       | 7.8     | 85.7   | 86.0    | 10.1            | 10.1    | 10.0                    | 8.8     |
|                 |            |         |                 |      | 19.5             |         | 7.3   |         | 7.8       |         | 86.2   |         | 10.0            |         | 7.5                     |         |
| 20 January 2025 | 17:03      | Cloudy  | Middle          | 0.08 | 24.8             | 24.8    | 7.9   | 7.9     | 9.8       | 9.8     | 119.5  | 119.5   | 5.3             | 5.3     | 4.7                     | 4.7     |
|                 |            |         |                 |      | 24.8             |         | 7.9   |         | 9.8       |         | 119.5  |         | 5.3             |         | 4.6                     |         |
| 22 January 2025 | 17:01      | Cloudy  | Middle          | 0.50 | 20.4             | 20.4    | 6.9   | 6.9     | 8.6       | 8.6     | 95.0   | 95.0    | 11.5            | 11.5    | 8.1                     | 8.1     |
|                 |            |         |                 |      | 20.4             |         | 6.9   |         | 8.6       |         | 94.9   |         | 11.5            |         | 8.0                     |         |
| 24 January 2025 | 16:46      | Fine    | Middle          | 0.50 | 19.5             | 19.5    | 6.9   | 6.9     | 7.8       | 7.8     | 86.7   | 86.6    | 6.3             | 6.3     | 11.0                    | 10.5    |
|                 |            |         |                 |      | 19.5             |         | 6.9   |         | 7.8       |         | 86.5   |         | 6.3             |         | 10.0                    |         |
| 27 January 2025 | 15:58      | Cloudy  | Middle          | 0.50 | 17.0             | 17.0    | 7.7   | 7.7     | 9.4       | 9.4     | 98.8   | 98.8    | 10.0            | 10.0    | 11.0                    | 9.9     |
|                 |            |         |                 |      | 17.0             |         | 7.7   |         | 9.4       |         | 98.8   |         | 10.0            |         | 8.7                     |         |





Water Quality Monitoring Location : D3

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 14:00      | Fine    | Middle          | 0.02 | 20.0             | 20.0    | 7.5   | 7.5     | 8.9       | 8.9     | 98.1   | 98.1    | 4.0             | 3.9     | 4.1                     | 3.7     |
|                 |            |         |                 |      | 20.0             |         | 7.5   |         | 8.9       |         | 98.1   |         | 3.9             |         | 3.3                     |         |
|                 |            |         |                 |      | 20.4             |         | 7.6   |         | 8.3       |         | 92.6   |         | 5.8             |         | 6.8                     |         |
| 04 January 2025 | 16:31      | Fine    | Middle          | 0.03 | 20.4             | 20.4    | 7.6   | 7.6     | 8.4       | 8.4     | 92.8   | 92.7    | 5.7             | 5.8     | 5.1                     | 6.0     |
|                 |            |         |                 |      | 20.1             |         | 7.4   |         | 7.6       |         | 83.7   |         | 5.3             |         | 7.4                     |         |
|                 |            |         |                 |      | 20.1             |         | 7.4   |         | 7.6       |         | 83.9   |         | 5.2             |         | 4.7                     |         |
| 06 January 2025 | 16:34      | Fine    | Middle          | 0.03 | 19.1             | 20.1    | 7.6   | 7.4     | 7.5       | 7.6     | 80.6   | 83.8    | 3.1             | 5.2     | 6.1                     | 6.1     |
|                 |            |         |                 |      | 19.1             |         | 7.5   |         | 7.4       |         | 80.2   |         | 3.1             |         | 4.3                     |         |
|                 |            |         |                 |      | 18.4             |         | 7.4   |         | 7.7       |         | 81.5   |         | 4.1             |         | 3.7                     |         |
| 08 January 2025 | 16:30      | Fine    | Middle          | 0.02 | 18.4             | 18.4    | 7.4   | 7.4     | 7.7       | 7.7     | 81.5   | 81.5    | 4.1             | 4.1     | 2.4                     | 3.1     |
|                 |            |         |                 |      | 18.7             |         | 7.4   |         | 7.9       |         | 84.2   |         | 1.9             |         | 3.9                     |         |
|                 |            |         |                 |      | 18.7             |         | 7.9   |         | 7.9       |         | 84.1   |         | 2.0             |         | 2.1                     |         |
| 10 January 2025 | 16:35      | Fine    | Middle          | 0.03 | 16.0             | 16.0    | 7.2   | 7.2     | 8.9       | 8.9     | 90.3   | 90.4    | 1.5             | 1.5     | 1.3                     | 1.2     |
|                 |            |         |                 |      | 16.0             |         | 7.2   |         | 8.9       |         | 90.4   |         | 1.5             |         | <1.0                    |         |
|                 |            |         |                 |      | 19.3             | 19.3    | 7.3   | 7.3     | 7.6       | 7.6     | 82.3   | 82.4    | 1.1             | 1.1     | 2.3                     | 2.1     |
| 13 January 2025 | 16:30      | Fine    | Middle          | 0.07 | 19.3             |         | 7.3   |         | 7.6       |         | 82.5   |         | 1.1             |         | 1.8                     |         |
|                 |            |         |                 |      | 18.1             |         | 7.4   | 7.4     | 7.1       | 7.1     | 74.8   | 74.7    | 1.4             | 1.4     | 2.1                     | 2.1     |
|                 |            |         |                 |      | 18.1             |         | 7.4   |         | 7.1       |         | 74.5   |         | 1.4             |         | 2.0                     |         |
| 15 January 2025 | 16:30      | Fine    | Middle          | 0.02 | 18.8             | 18.8    | 7.5   | 7.5     | 5.7       | 5.7     | 61.2   | 60.9    | 3.2             | 3.1     | 2.6                     | 2.4     |
|                 |            |         |                 |      | 18.8             |         | 7.5   |         | 5.6       |         | 60.5   |         | 3.1             |         | 2.2                     |         |
|                 |            |         |                 |      | 19.7             | 19.7    | 7.2   | 7.2     | 7.4       | 7.4     | 80.8   | 80.7    | 0.6             | 0.6     | 5.9                     | 6.4     |
| 17 January 2025 | 16:10      | Fine    | Middle          | 0.05 | 19.7             |         | 7.2   |         | 7.4       |         | 80.5   |         | 0.6             |         | 6.8                     |         |
|                 |            |         |                 |      | 18.3             | 18.3    | 7.8   | 7.8     | 9.3       | 9.3     | 98.5   | 98.3    | 4.6             | 4.6     | 1.8                     | 1.8     |
|                 |            |         |                 |      | 18.3             |         | 7.8   |         | 9.2       |         | 98.1   |         | 4.6             |         | 1.7                     |         |

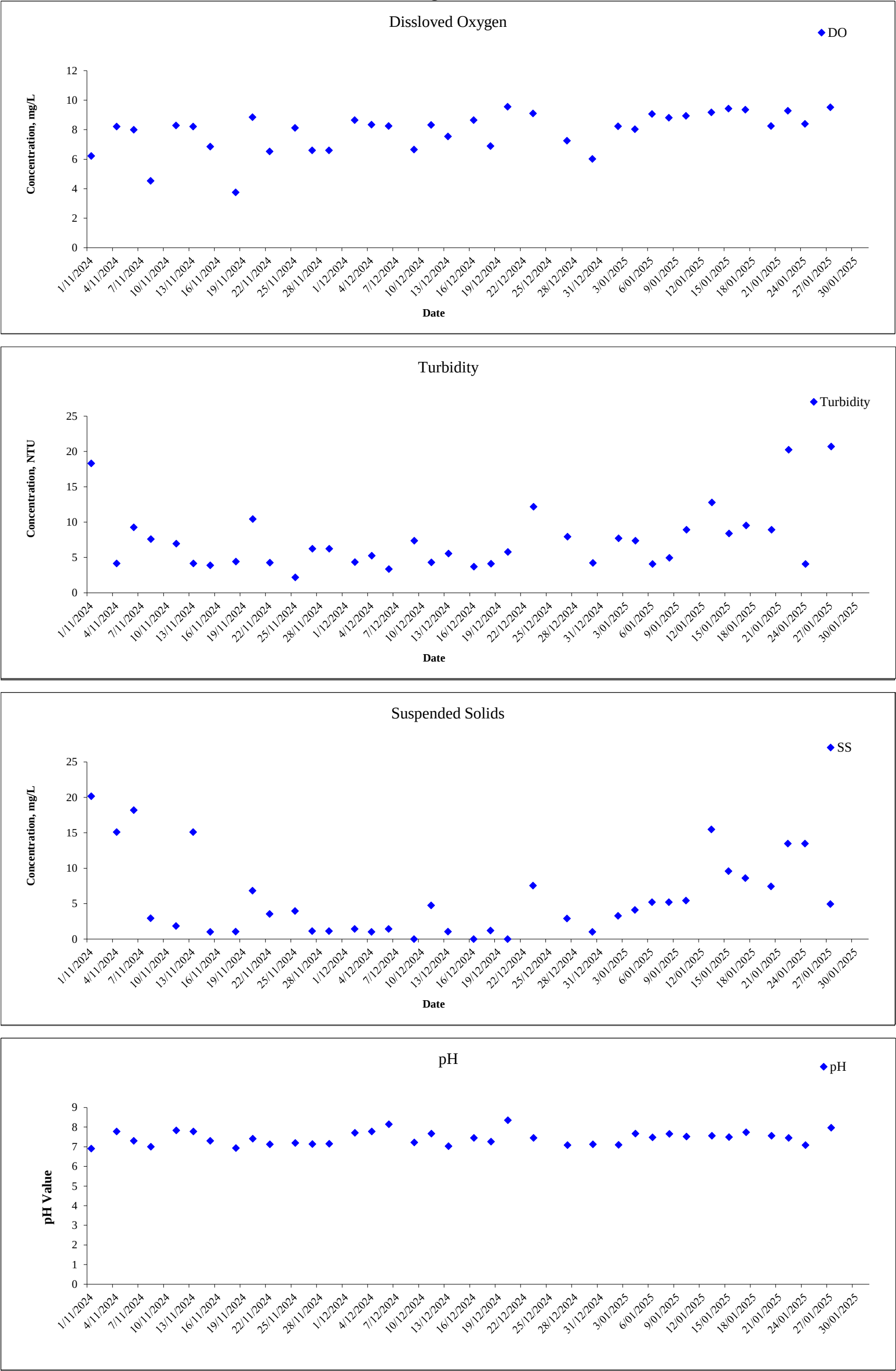
Water Quality Monitoring Location : D5a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 14:43      | Fine    | Middle          | 0.65 | 21.1             | 21.1    | 7.9   | 7.9     | 6.3       | 6.3     | 70.5   | 70.5    | 19.1            | 19.1    | 7.1                     | 5.4     |
|                 |            |         |                 |      | 21.1             |         | 7.9   |         | 6.3       |         | 70.5   |         | 19.0            |         | 3.7                     |         |
|                 |            |         |                 |      | 20.3             |         | 7.4   | 7.4     | 7.8       | 7.8     | 86.1   | 86.0    | 14.9            | 14.9    | 9.6                     | 12.4    |
| 04 January 2025 | 17:00      | Fine    | Middle          | 0.50 | 20.3             |         | 7.4   |         | 7.8       |         | 85.9   |         | 14.9            |         | 15.2                    |         |
|                 |            |         |                 |      | 21.2             | 21.2    | 7.8   | 7.8     | 6.5       | 6.5     | 73.2   | 73.2    | 18.3            | 18.3    | 10.0                    | 8.6     |
|                 |            |         |                 |      | 21.2             |         | 7.7   |         | 6.5       |         | 73.1   |         | 18.3            |         | 7.2                     |         |
| 06 January 2025 | 13:08      | Fine    | Middle          | 0.70 | 19.2             | 19.2    | 8.0   | 7.7     | 8.0       | 8.0     | 87.0   | 87.0    | 8.4             | 8.4     | 8.1                     | 7.3     |
|                 |            |         |                 |      | 19.2             |         | 7.7   |         | 8.0       |         | 86.9   |         | 8.4             |         | 6.4                     |         |
|                 |            |         |                 |      | 18.5             |         | 7.9   | 7.9     | 7.9       | 7.9     | 84.5   | 84.6    | 7.6             | 7.6     | 3.4                     | 2.7     |
| 08 January 2025 | 17:00      | Fine    | Middle          | 0.80 | 18.5             | 18.5    | 7.9   |         | 7.9       |         | 84.6   |         | 7.5             |         | 1.9                     |         |
|                 |            |         |                 |      | 18.4             |         | 7.7   | 7.7     | 8.1       | 8.1     | 86.0   | 86.3    | 9.0             | 8.9     | 10.0                    | 8.0     |
|                 |            |         |                 |      | 18.4             |         | 7.7   |         | 8.1       |         | 86.6   |         | 8.9             |         | 5.9                     |         |
| 10 January 2025 | 17:02      | Fine    | Middle          | 0.75 | 17.1             | 17.1    | 6.7   | 6.7     | 9.6       | 9.6     | 99.3   | 99.3    | 13.5            | 13.5    | 18.0                    | 17.0    |
|                 |            |         |                 |      | 17.1             |         | 6.7   |         | 9.6       |         | 99.3   |         | 13.4            |         | 16.0                    |         |
|                 |            |         |                 |      | 19.6             | 19.6    | 7.4   | 7.4     | 6.2       | 6.2     | 67.4   | 67.3    | 6.3             | 6.3     | 5.3                     | 4.8     |
| 13 January 2025 | 17:00      | Fine    | Middle          | 0.55 | 19.6             |         | 7.4   |         | 6.1       |         | 67.2   |         | 6.3             |         | 4.3                     |         |
|                 |            |         |                 |      | 19.3             |         | 7.7   | 7.7     | 5.6       | 5.6     | 61.2   | 61.1    | 18.9            | 18.9    | 14.0                    | 12.0    |
|                 |            |         |                 |      | 19.4             |         | 7.7   |         | 5.6       |         | 60.9   |         | 19.0            |         | 10.0                    |         |
| 15 January 2025 | 14:31      | Cloudy  | Middle          | 0.08 | 18.7             | 18.7    | 6.8   | 6.8     | 8.9       | 8.9     | 95.2   | 95.5    | 19.1            | 19.0    | 3.4                     | 3.0     |
|                 |            |         |                 |      | 18.7             |         | 6.8   |         | 8.9       |         | 95.7   |         | 18.9            |         | 2.5                     |         |
|                 |            |         |                 |      | 19.7             | 19.7    | 7.5   | 7.5     | 8.0       | 8.0     | 88.0   | 88.1    | 5.9             | 5.9     | 12.0                    | 18.0    |
| 17 January 2025 | 16:39      | Cloudy  | Middle          | 0.50 | 19.7             |         | 7.5   |         | 8.0       |         | 88.1   |         | 5.9             |         | 24.0                    |         |
|                 |            |         |                 |      | 18.2             |         | 7.7   | 7.7     | 9.3       | 9.3     | 98.8   | 98.8    | 8.5             | 8.4     | 5.1                     | 5.5     |
|                 |            |         |                 |      | 18.2             |         | 7.7   |         | 9.3       |         | 98.8   |         | 8.4             |         | 5.9                     |         |

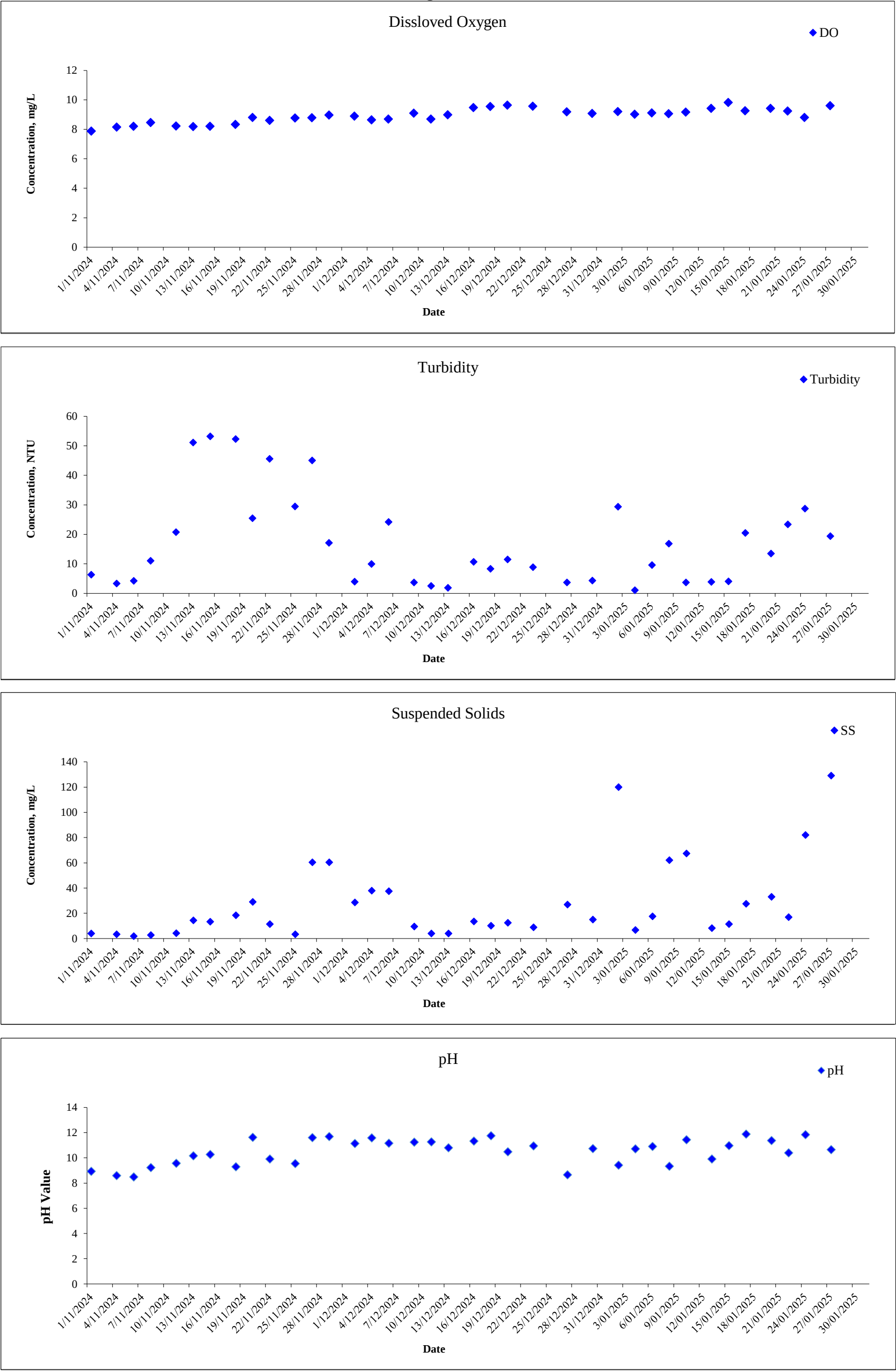
Water Quality Monitoring Location : D6a

| Date            | Start Time | Weather | Water depth (m) |      | 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 January 2025 | 15:20      | Fine    | Middle          | 0.02 | 17.8             | 17.8    | 6.9   | 6.9     | 8.9       | 8.9     | 93.1   | 93.1    | 11.9            | 11.9    | 1.7                     | 1.6     |
|                 |            |         |                 |      | 17.8             |         | 6.9   |         | 8.9       |         | 93.1   |         | 11.9            |         | 1.4                     |         |
| 04 January 2025 | 11:45      | Fine    | Middle          | 0.03 | 20.3             | 20.3    | 7.0   | 7.0     | 8.8       | 8.8     | 96.9   | 97.0    | 11.2            | 11.1    | 2.1                     | 1.9     |
|                 |            |         |                 |      | 20.3             |         | 7.0   |         | 8.8       |         | 97.1   |         | 11.1            |         | 1.6                     |         |
| 06 January 2025 | 13:25      | Fine    | Middle          | 0.03 | 17.9             | 17.9    | 7.1   | 7.1     | 8.9       | 8.9     | 93.9   | 93.9    | 11.9            | 11.8    | 1.7                     | 1.5     |
|                 |            |         |                 |      | 17.9             |         | 7.1   |         | 8.9       |         | 93.9   |         | 11.8            |         | 1.3                     |         |
| 08 January 2025 | 17:30      | Fine    | Middle          | 0.02 | 19.2             | 19.2    | 7.5   | 7.5     | 8.7       | 8.7     | 93.9   | 94.0    | 10.4            | 10.4    | 5.6                     | 4.8     |
|                 |            |         |                 |      | 19.2             |         | 7.5   |         | 8.7       |         | 94.1   |         | 10.4            |         | 3.9                     |         |
| 10 January 2025 | 12:30      | Fine    | Middle          | 0.03 | 18.2             | 18.2    | 7.2   | 7.2     | 9.3       | 9.3     | 98.4   | 98.4    | 9.1             | 9.1     | 1.7                     | 1.5     |
|                 |            |         |                 |      | 18.2             |         | 7.2   |         | 9.3       |         | 98.3   |         | 9.1             |         | 1.3                     |         |
| 13 January 2025 | 12:50      | Fine    | Middle          | 0.07 | 17.9             | 17.9    | 7.5   | 7.5     | 9.2       | 9.2     | 96.8   | 96.6    | 9.2             | 9.2     | 1.2                     | 1.6     |
|                 |            |         |                 |      | 17.9             |         | 7.6   |         | 9.2       |         | 96.3   |         | 9.2             |         | 2.0                     |         |
| 15 January 2025 | 17:00      | Fine    | Middle          | 0.02 | 18.6             | 18.7    | 7.2   | 7.2     | 8.9       | 8.9     | 95.8   | 95.8    | 6.3             | 6.3     | 7.1                     | 6.2     |
|                 |            |         |                 |      | 18.7             |         | 7.2   |         | 8.9       |         | 95.8   |         | 6.3             |         | 5.3                     |         |
| 17 January 2025 | 17:41      | Fine    | Middle          | 0.05 | 19.5             | 19.5    | 7.3   | 7.3     | 8.9       | 8.9     | 96.5   | 96.6    | 11.8            | 11.8    | 6.4                     | 5.7     |
|                 |            |         |                 |      | 19.5             |         | 7.3   |         | 8.9       |         | 96.6   |         | 11.8            |         | 5.0                     |         |
| 20 January 2025 | 15:00      | Cloudy  | Middle          | 0.03 | 15.8             | 15.8    | 7.1   | 7.1     | 8.9       | 8.9     | 89.4   | 89.6    | 10.4            | 10.4    | 4.7                     | 4.1     |
|                 |            |         |                 |      | 15.8             |         | 7.1   |         | 8.9       |         | 89.7   |         | 10.4            |         | 3.4                     |         |
| 22 January 2025 | 16:00      | Cloudy  | Middle          | 0.03 | 18.8             | 18.8    | 7.7   | 7.7     | 7.5       | 7.5     | 80.8   | 80.4    | 5.9             | 5.9     | 6.4                     | 6.0     |
|                 |            |         |                 |      | 18.8             |         | 7.7   |         | 7.4       |         | 79.9   |         | 5.9             |         | 5.6                     |         |
| 24 January 2025 | 12:35      | Fine    | Middle          | 0.06 | 19.6             | 19.6    | 7.1   | 7.1     | 8.8       | 8.7     | 95.5   | 95.5    | 10.5            | 10.5    | 4.4                     | 3.4     |
|                 |            |         |                 |      | 19.6             |         | 7.2   |         | 8.7       |         | 95.4   |         | 10.5            |         | 2.4                     |         |
| 27 January 2025 | 12:12      | Cloudy  | Middle          | 0.03 | 17.1             | 17.1    | 7.5   | 7.5     | 9.7       | 9.7     | 100.6  | 100.6   | 9.0             | 9.0     | 4.1                     | 5.4     |
|                 |            |         |                 |      | 17.1             |         | 7.5   |         | 9.7       |         | 100.6  |         | 9.0             |         | 6.6                     |         |

Monitoring Location: U2

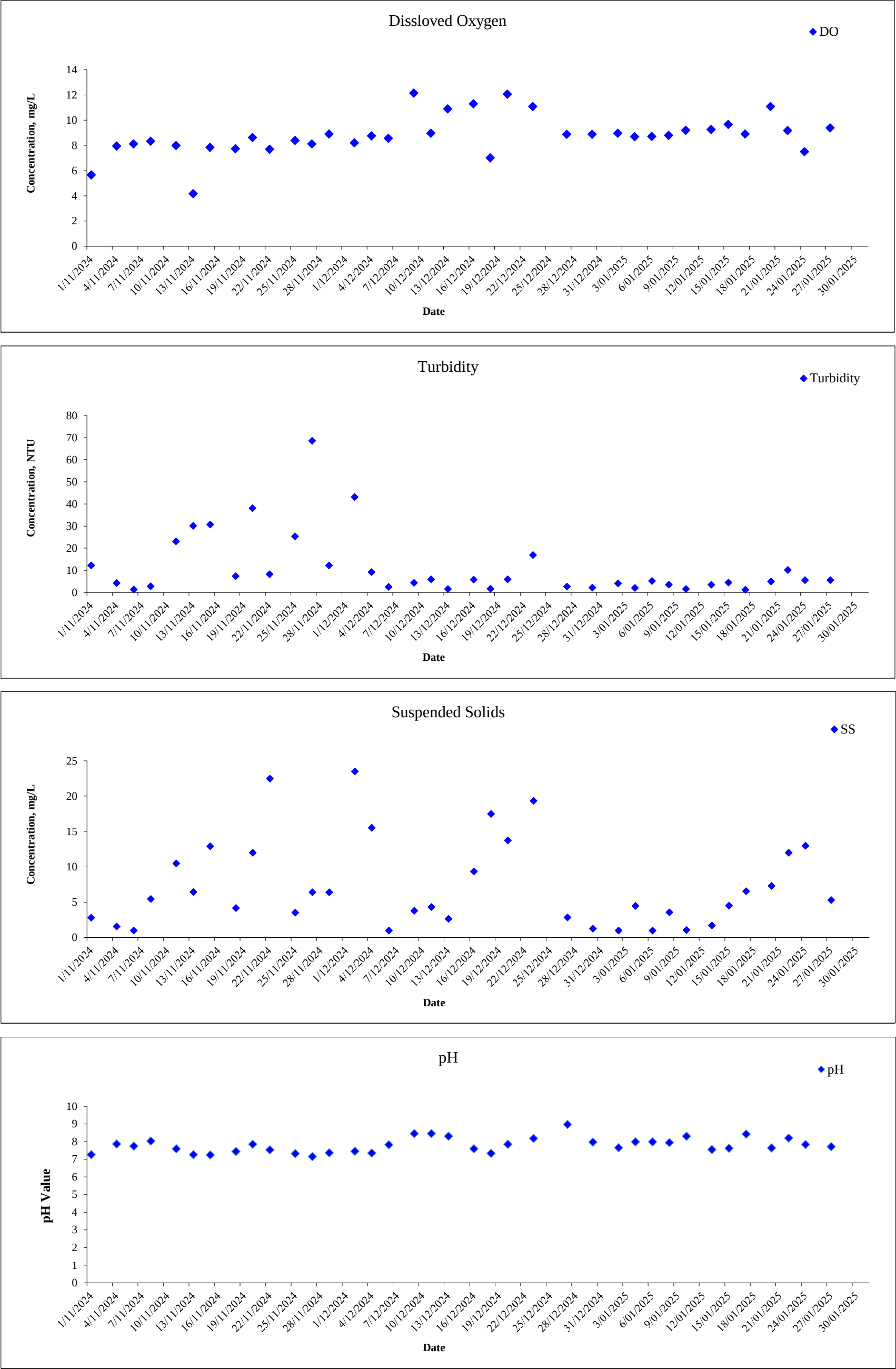


Monitoring Location: U5a



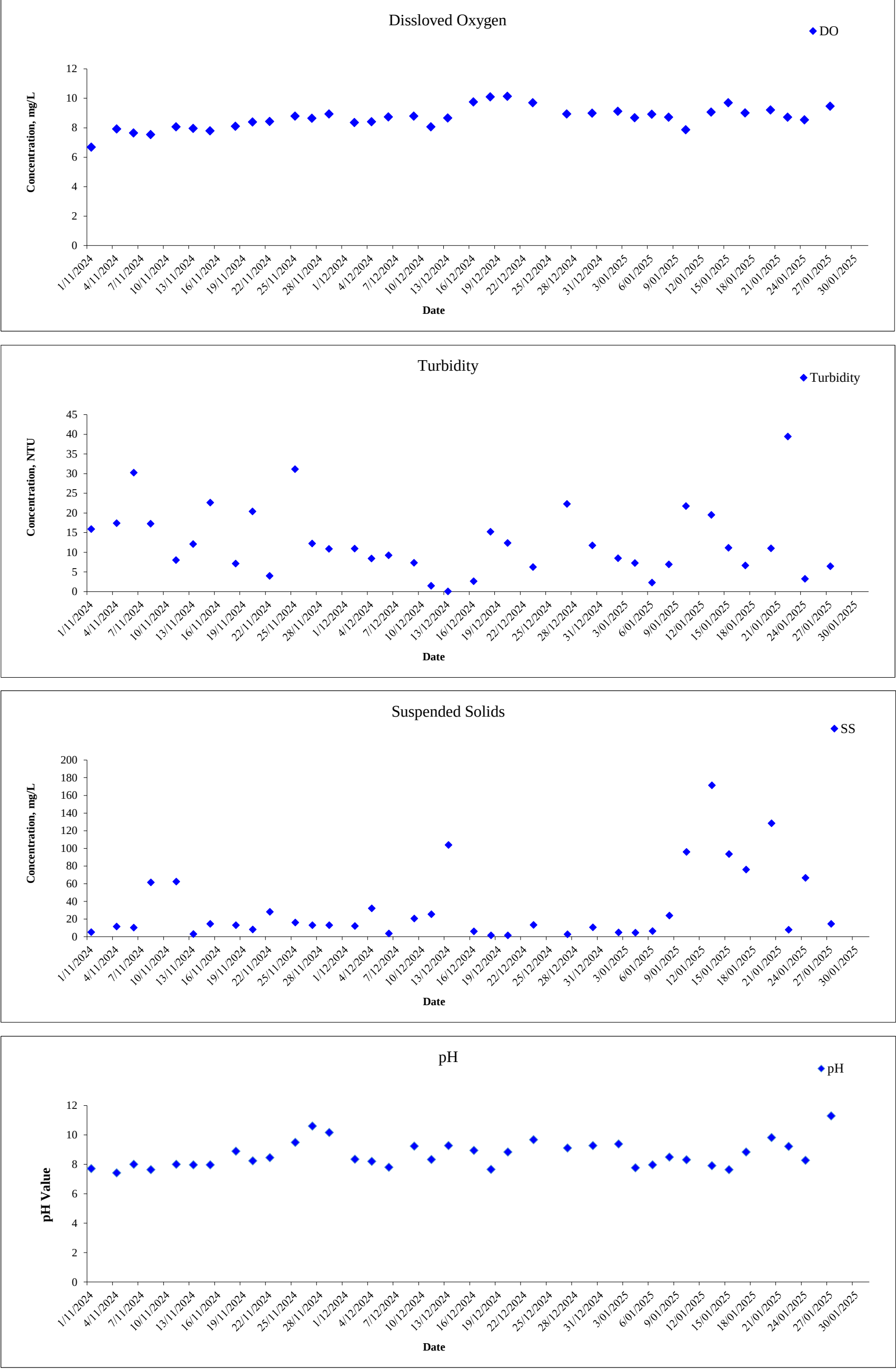


Monitoring Location: U6a



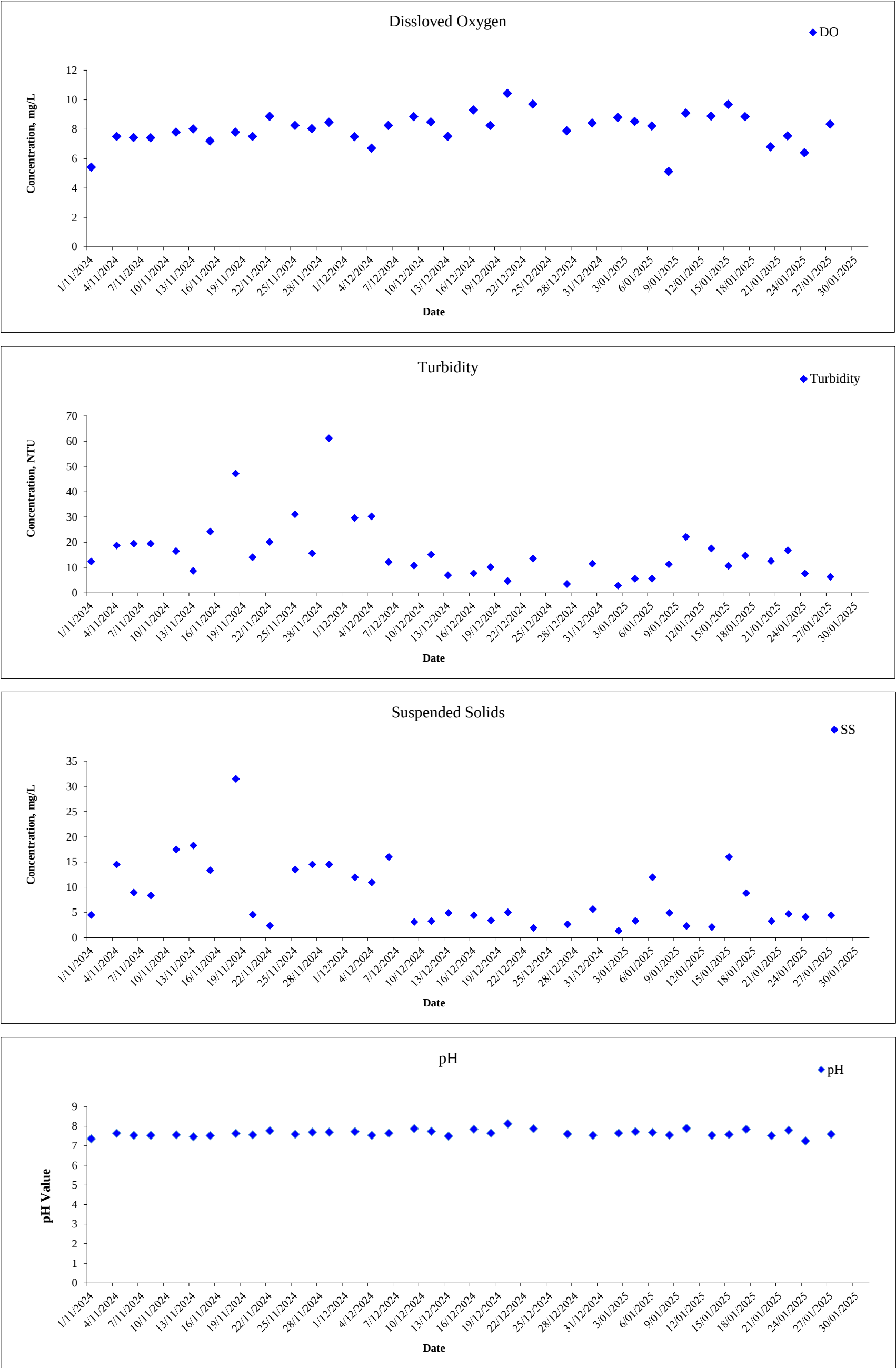


Monitoring Location: TS1

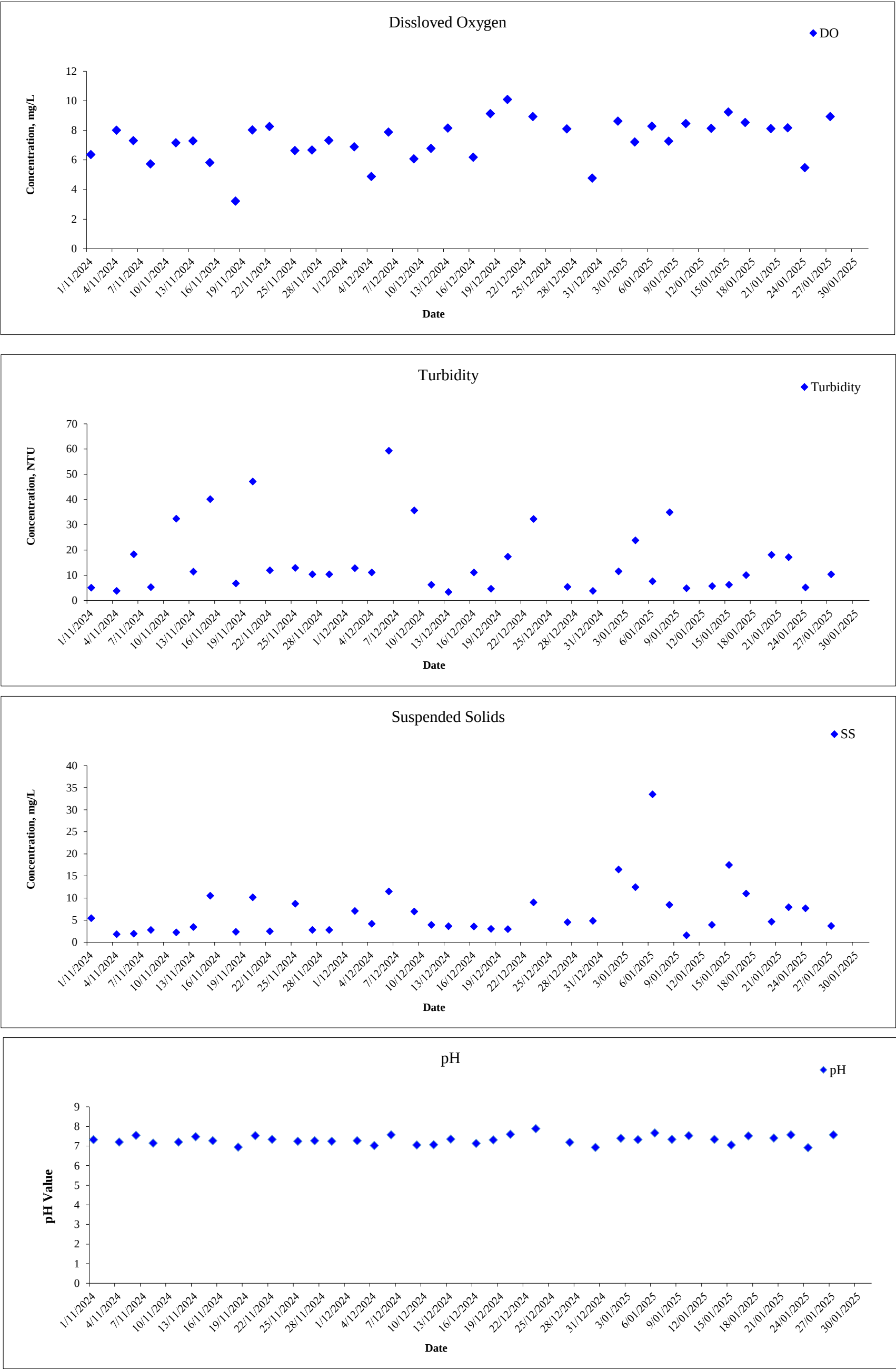




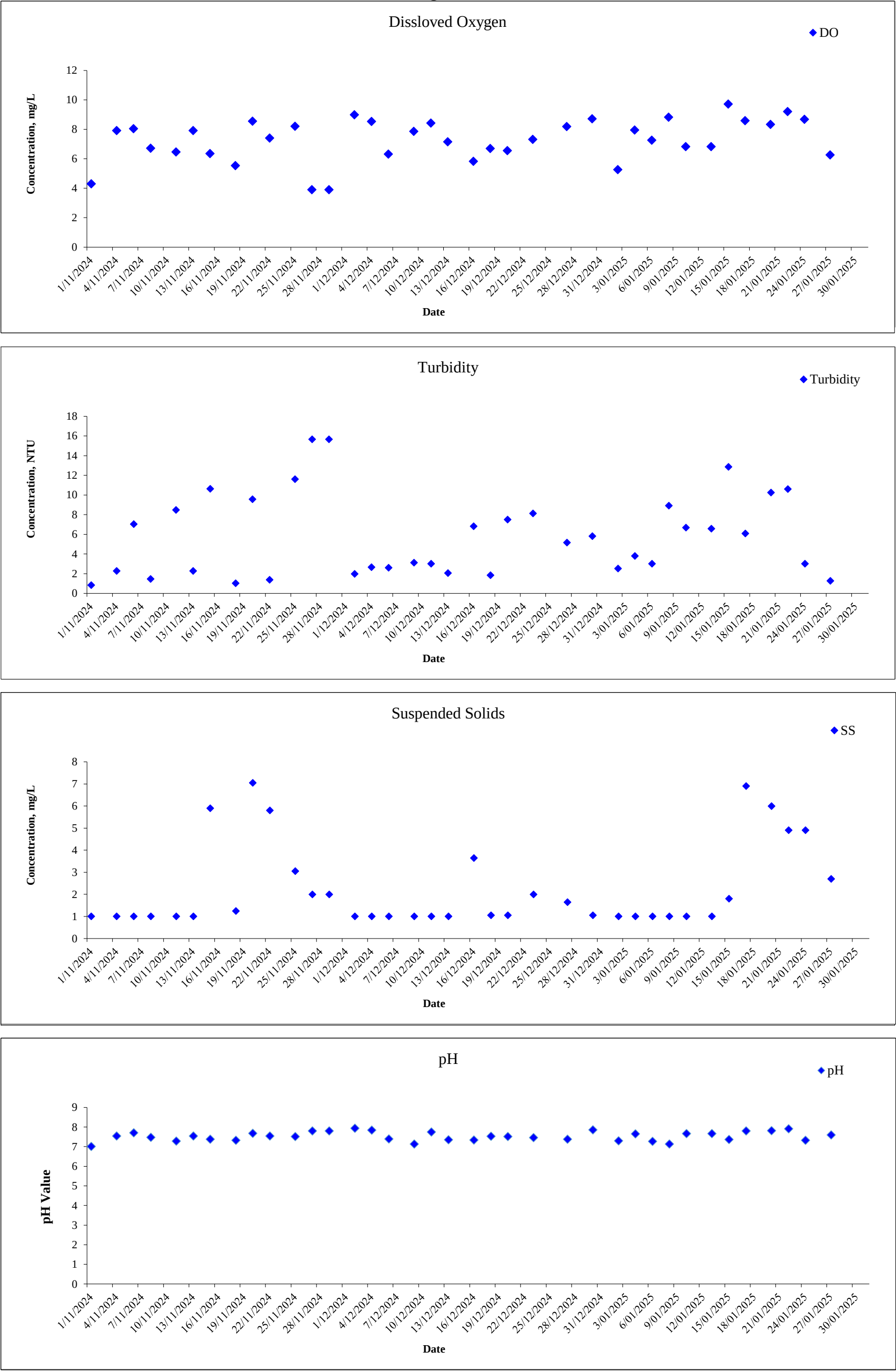
Monitoring Location: TS2a



Monitoring Location: TSR1a

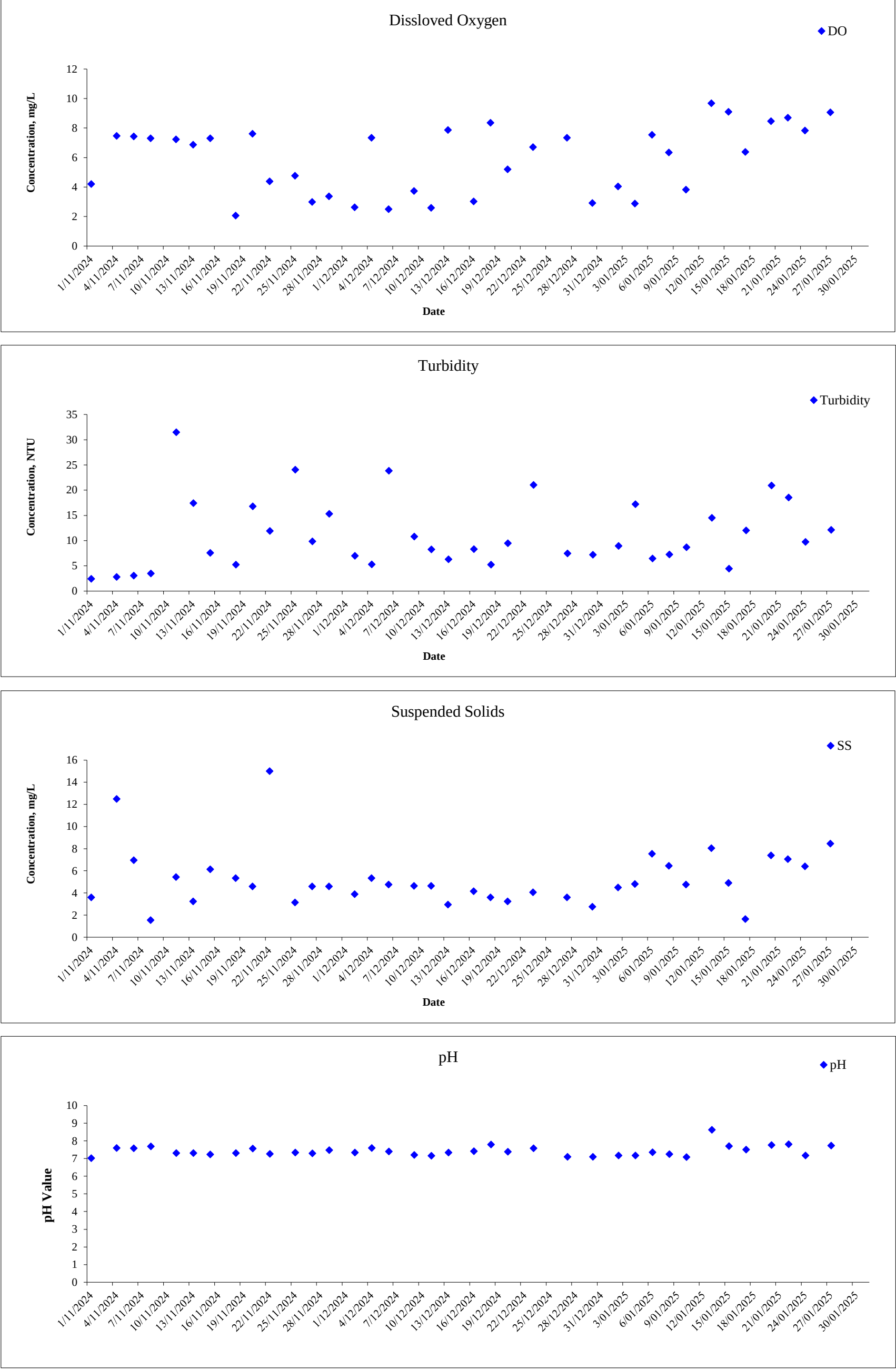


Monitoring Location: HT





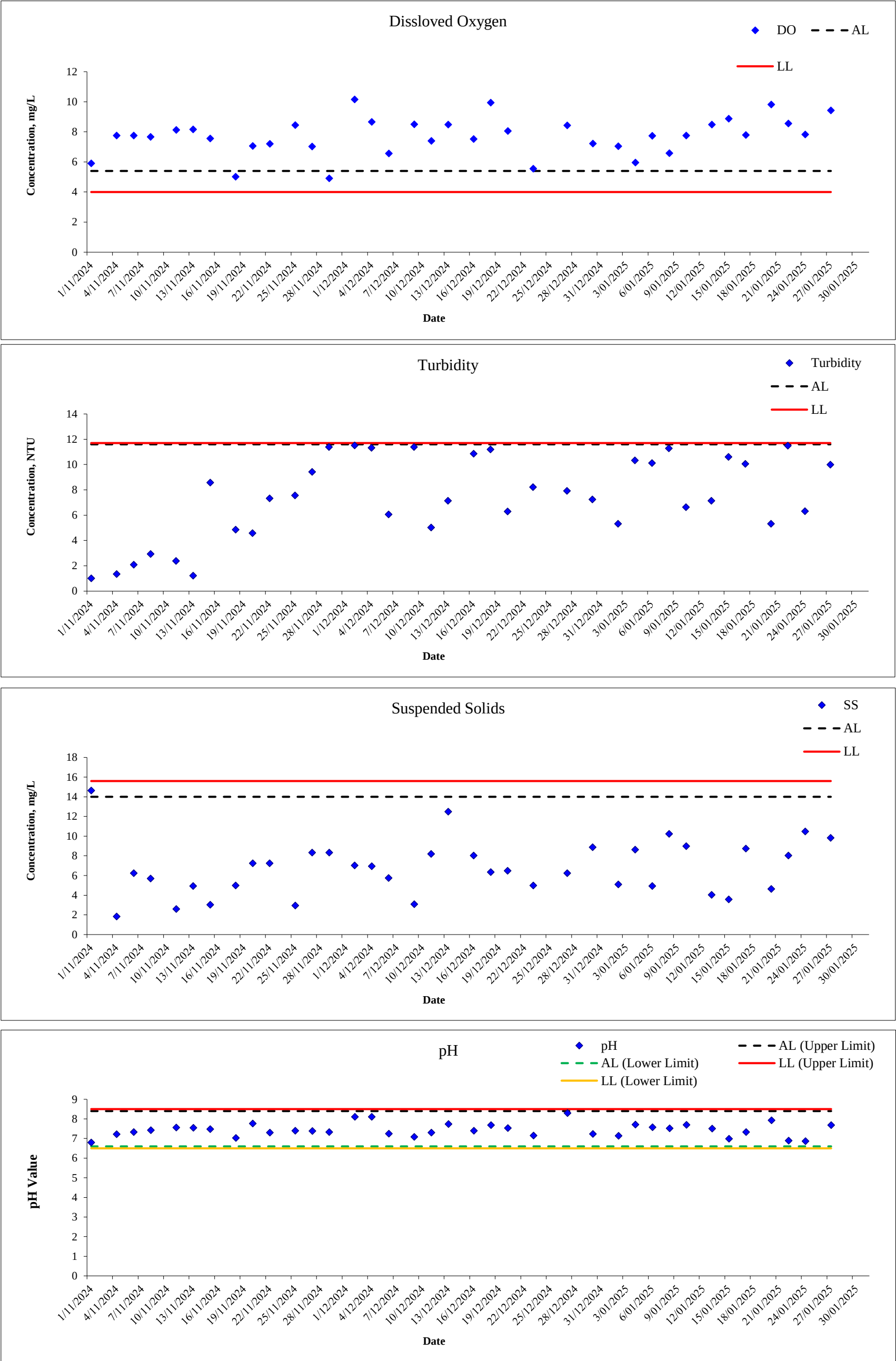
Monitoring Location: LUTa





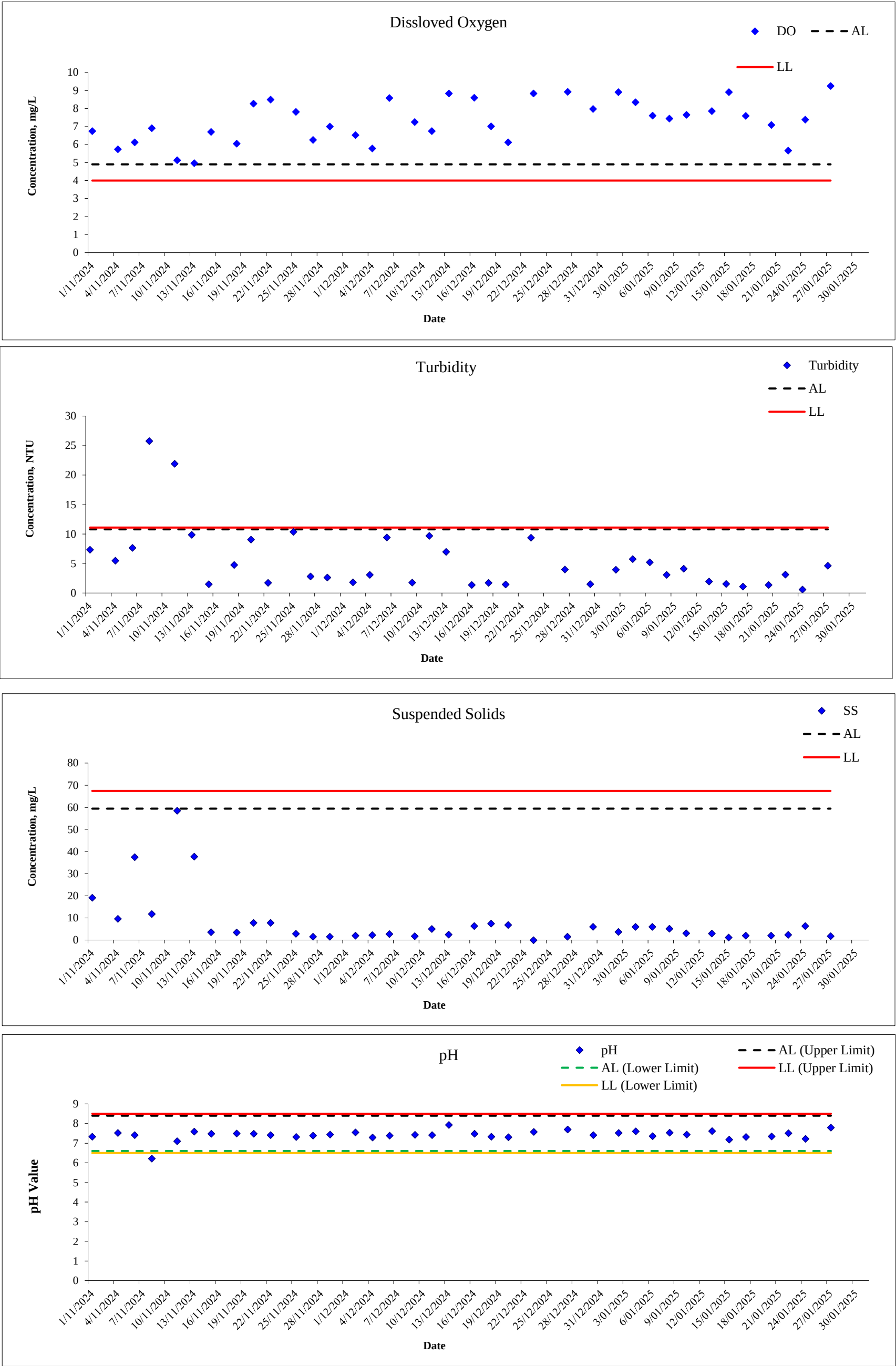


Monitoring Location: D2a



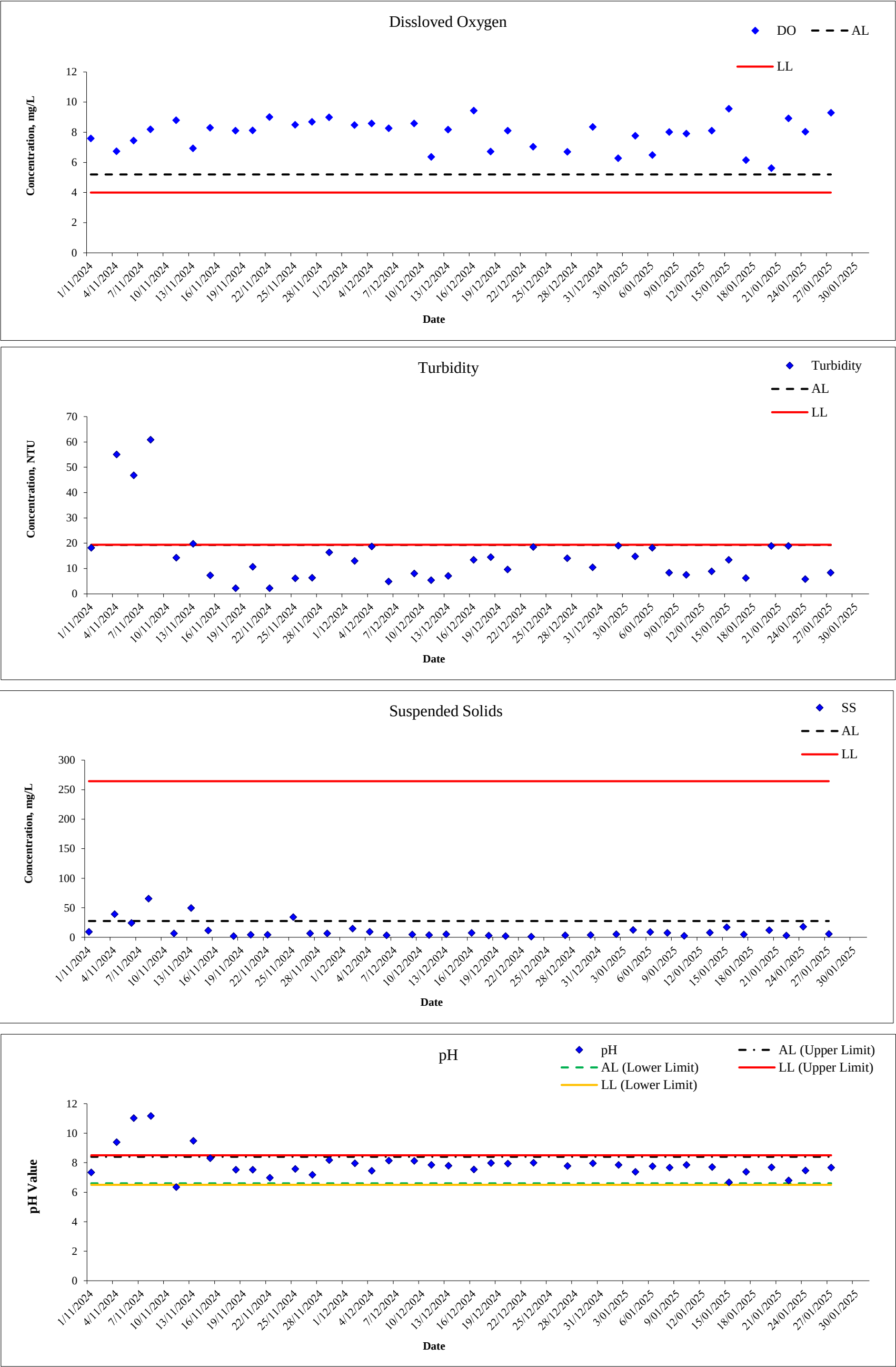


Monitoring Location: D3





Monitoring Location:D5a





Monitoring Location: D6a

