

ภาคผนวก ก

ตารางสมบัติทางกายภาพ

ตาราง ก-1 ค่าการละลายของออกซิเจนในน้ำ ณ อุณหภูมิต่าง ๆ

| Temp ($^{\circ}$ C) | Solubility (mg/L) | Temp ($^{\circ}$ C) | Solubility (mg/L) | Temp ($^{\circ}$ C) | Solubility (mg/L) |
|----------------------|-------------------|----------------------|-------------------|----------------------|-------------------|
| 0 | 14.62 | 17 | 9.67 | 34 | 7.07 |
| 1 | 14.22 | 18 | 9.47 | 35 | 7.95 |
| 2 | 18.83 | 19 | 9.28 | 36 | 7.84 |
| 3 | 13.46 | 20 | 9.09 | 37 | 6.73 |
| 4 | 13.11 | 21 | 8.92 | 38 | 6.62 |
| 5 | 12.77 | 22 | 8.74 | 39 | 6.52 |
| 6 | 12.45 | 23 | 8.58 | 40 | 6.41 |
| 7 | 12.14 | 24 | 8.42 | 41 | 8.31 |
| 8 | 11.84 | 25 | 8.26 | 42 | 6.21 |
| 9 | 11.56 | 26 | 8.11 | 43 | 6.12 |
| 10 | 11.29 | 27 | 7.97 | 44 | 6.02 |
| 11 | 11.03 | 28 | 7.83 | 45 | 5.95 |
| 12 | 10.78 | 29 | 7.69 | 46 | 5.84 |
| 13 | 10.54 | 30 | 7.56 | 47 | 5.74 |
| 14 | 10.31 | 31 | 7.43 | 48 | 5.65 |
| 15 | 10.08 | 32 | 7.31 | 49 | 5.56 |
| 16 | 9.87 | 33 | 7.18 | 50 | 5.47 |

ที่มา : Standard Methods for the Examination of Water and Wastewater (17th Edition), AWWA