# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김정수 | 정성본 | 최서원 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/14 00:00 ~ 2022/09/14 23:55

| 측정항목코드 | C0b | HCL | NOX | S02 | TM1 | TSP | 02b | FL1 | TMP |
|---|---|---|---|---|---|---|---|---|---|
| 측정항목단위 | PPM | PPM | PPM | PPM | DEG | Mgm | % 0 | SM3 | DEG |
| 측정 규제값 | 0-20 | 0-10 | 0-30 | 0-10 | 0-16,000 | 0-20 | 0-12 | 0-100,000 | 0-300 |
| 측정 최소값 | 0.42 | 0.95 | 6.32 | 0.00 | 895.83 | 0.46 | 5.09 | 10,065.80 | 185.41 |
| 측정 최대값 | 13.51 | 1.43 | 25.14 | 0.30 | 1,088.87 | 0.65 | 9.83 | 15,726.60 | 188.88 |
| 측정 누적값 | 78.30 | 48.17 | 538.22 | 0.79 | 42,290.13 | 22.15 | 292.65 | 567,507 | 7,872.11 |
| 측정 평균값 | 1.86 | 1.15 | 12.81 | 0.02 | 1,006.91 | 0.53 | 6.97 | 13,512.07 | 187.43 |
| 2022/09/14 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 999.15 | 0.66 | [redacted] | 11,481.80 | 187.71 |
| 2022/09/14 00:30 | 1.56 | 1.06 | 10.48 | 0.00 | 998.54 | 0.51 | 6.47 | 14,313.60 | 187.80 |
| 2022/09/14 01:00 | 0.90 | 0.95 | 15.29 | 0.00 | 1,052.46 | 0.46 | 5.09 | 15,726.60 | 188.00 |
| 2022/09/14 01:30 | 3.35 | 1.05 | 10.68 | 0.00 | 1,001.51 | 0.52 | 6.78 | 13,776.70 | 187.76 |
| 2022/09/14 02:00 | 0.55 | 0.96 | 18.65 | 0.00 | 1,059.45 | 0.48 | 5.51 | 15,211.60 | 187.94 |
| 2022/09/14 02:30 | 0.98 | 1.05 | 12.63 | 0.00 | 1,009.79 | 0.52 | 6.67 | 13,964.50 | 188.10 |
| 2022/09/14 03:00 | 0.85 | 1.03 | 14.88 | 0.00 | 1,018.75 | 0.49 | 5.98 | 14,836.00 | 188.09 |
| 2022/09/14 03:30 | 0.81 | 1.00 | 14.73 | 0.00 | 1,025.63 | 0.48 | 5.72 | 15,095.90 | 188.12 |
| 2022/09/14 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 983.30 | 0.67 | [redacted] | 11,652.70 | 188.02 |
| 2022/09/14 04:30 | 4.85 | 1.00 | 13.19 | 0.03 | 1,044.73 | 0.47 | 5.28 | 15,386.30 | 187.96 |
| 2022/09/14 05:00 | 1.18 | 1.16 | 9.47 | 0.00 | 993.27 | 0.54 | 7.07 | 13,356.10 | 187.45 |
| 2022/09/14 05:30 | 0.67 | 1.08 | 15.46 | 0.00 | 1,031.65 | 0.50 | 6.23 | 14,451.30 | 187.37 |
| 2022/09/14 06:00 | 0.65 | 1.07 | 16.05 | 0.00 | 1,034.57 | 0.50 | 6.11 | 14,585.10 | 188.00 |
| 2022/09/14 06:30 | 0.84 | 1.13 | 10.63 | 0.00 | 1,005.01 | 0.52 | 6.93 | 13,561.10 | 187.09 |
| 2022/09/14 07:00 | 1.12 | 1.14 | 13.77 | 0.00 | 1,003.94 | 0.51 | 6.78 | 13,644.90 | 186.93 |
| 2022/09/14 07:30 | 0.86 | 1.16 | 10.62 | 0.00 | 998.08 | 0.53 | 6.86 | 13,582.50 | 187.73 |
| 2022/09/14 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 977.83 | 0.68 | [redacted] | 10,766.80 | 187.40 |
| 2022/09/14 08:30 | 0.77 | 1.08 | 8.54 | 0.00 | 1,007.19 | 0.51 | 6.38 | 14,162.40 | 187.55 |
| 2022/09/14 09:00 | 0.66 | 1.09 | 11.85 | 0.00 | 1,016.19 | 0.51 | 6.44 | 14,014.90 | 187.88 |
| 2022/09/14 09:30 | 0.77 | 1.10 | 13.54 | 0.00 | 1,014.26 | 0.51 | 6.48 | 13,960.70 | 187.63 |
| 2022/09/14 10:00 | 0.92 | 1.16 | 12.42 | 0.00 | 1,004.75 | 0.53 | 7.06 | 13,425.10 | 187.83 |
| 2022/09/14 10:30 | 0.93 | 1.15 | 11.44 | 0.00 | 1,005.69 | 0.51 | 6.61 | 13,864.60 | 187.90 |
| 2022/09/14 11:00 | 0.99 | 1.11 | 11.43 | 0.00 | 1,011.70 | 0.51 | 6.42 | 14,204.70 | 188.04 |
| 2022/09/14 11:30 | 1.05 | 1.18 | 8.94 | 0.00 | 994.45 | 0.54 | 7.33 | 12,775.50 | 187.50 |
| 2022/09/14 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | 988.61 | 0.64 | [redacted] | 11,173.20 | 186.57 |
| 2022/09/14 12:30 | 1.09 | 1.15 | 8.57 | 0.00 | 1,007.15 | 0.53 | 7.35 | 12,705.50 | 186.33 |
| 2022/09/14 13:00 | 1.12 | 1.18 | 6.71 | 0.00 | 986.34 | 0.54 | 7.55 | 12,331.30 | 186.78 |
| 2022/09/14 13:30 | 2.14 | 1.33 | 6.36 | 0.00 | 932.37 | 0.60 | 8.87 | 10,832.50 | 185.85 |
| 2022/09/14 14:00 | 1.93 | 1.25 | 6.32 | 0.00 | 945.27 | 0.57 | 8.23 | 11,404.50 | 185.43 |
| 2022/09/14 14:30 | 2.57 | 1.34 | 6.92 | 0.00 | 919.22 | 0.60 | 9.17 | 11,083.50 | 185.57 |
| 2022/09/14 15:00 | 1.77 | 1.28 | 6.84 | 0.00 | 943.72 | 0.59 | 8.58 | 11,694.40 | 186.14 |
| 2022/09/14 15:30 | 3.35 | 1.43 | 7.11 | 0.00 | 895.83 | 0.65 | 9.83 | 10,065.80 | 185.47 |
| 2022/09/14 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 933.52 | 0.69 | [redacted] | 10,523.80 | 184.62 |
| 2022/09/14 16:30 | 1.84 | 1.31 | 7.13 | 0.00 | 963.27 | 0.57 | 8.10 | 11,842.00 | 185.41 |
| 2022/09/14 17:00 | 1.00 | 1.19 | 7.00 | 0.00 | 1,000.37 | 0.53 | 7.12 | 12,875.10 | 186.07 |
| 2022/09/14 17:30 | 0.60 | 1.13 | 11.63 | 0.00 | 1,035.60 | 0.51 | 6.68 | 13,821.00 | 186.47 |
| 2022/09/14 18:00 | 0.83 | 1.17 | 12.61 | 0.00 | 1,004.77 | 0.53 | 6.91 | 13,796.00 | 187.79 |
| 2022/09/14 18:30 | 10.44 | 1.14 | 11.07 | 0.04 | 1,019.71 | 0.50 | 6.43 | 14,398.70 | 188.15 |
| 2022/09/14 19:00 | 1.92 | 1.08 | 25.14 | 0.30 | 1,088.87 | 0.49 | 6.06 | 14,615.30 | 188.39 |
| 2022/09/14 19:30 | 1.00 | 1.20 | 20.22 | 0.10 | 1,046.29 | 0.54 | 7.27 | 13,472.30 | 188.88 |
| 2022/09/14 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,046.15 | 0.67 | [redacted] | 11,076.90 | 187.76 |
| 2022/09/14 20:30 | 1.64 | 1.29 | 17.17 | 0.00 | 1,010.80 | 0.58 | 8.25 | 12,170.00 | 187.17 |
| 2022/09/14 21:00 | 2.01 | 1.14 | 19.36 | 0.06 | 1,059.15 | 0.51 | 6.61 | 13,999.10 | 187.97 |
| 2022/09/14 21:30 | 0.42 | 1.10 | 23.37 | 0.16 | 1,073.81 | 0.50 | 6.30 | 14,259.20 | 188.22 |
| 2022/09/14 22:00 | 1.37 | 1.25 | 15.22 | 0.00 | 988.36 | 0.58 | 8.06 | 12,647.30 | 188.47 |
| 2022/09/14 22:30 | 13.51 | 1.17 | 17.03 | 0.07 | 1,002.27 | 0.52 | 6.85 | 14,047.80 | 188.04 |
| 2022/09/14 23:00 | 1.22 | 1.15 | 19.10 | 0.03 | 1,023.65 | 0.53 | 7.20 | 13,567.30 | 188.03 |
| 2022/09/14 23:30 | 1.27 | 1.18 | 18.65 | 0.00 | 1,011.70 | 0.53 | 7.03 | 13,978.40 | 188.81 |

[교정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

# 측정자료이력(stack #1)

| 결재 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| | 김재식 | 정성보 | | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/15 00:00 ~ 2022/09/15 23:55

| 측정항목코드 | COb | HCL | NOX | SO2 | TM1 | TSP | 02b | FL1 | TMP |
|---|---|---|---|---|---|---|---|---|---|
| 측정항목단위 | PPM | PPM | PPM | PPM | DEG | Mgm | % 0 | SM3 | DEG |
| 측정 규제값 | 0-20 | 0-10 | 0-30 | 0-10 | 0-16,000 | 0-20 | 0-12 | 0-100,000 | 0-300 |
| 측정 최소값 | 0.47 | 0.97 | 12.90 | 0.00 | 951.43 | 0.45 | 4.71 | 11,477.60 | 187.38 |
| 측정 최대값 | 26.60 | 1.44 | 31.02 | 0.45 | 1,105.56 | 0.63 | 9.08 | 16,232.90 | 189.51 |
| 측정 누적값 | 115.22 | 50.35 | 859.39 | 1.40 | 43,245.41 | 22.27 | 296.64 | 579,268 | 7,924.69 |
| 측정 평균값 | 2.74 | 1.20 | 20.46 | 0.03 | 1,029.65 | 0.53 | 7.06 | 13,792.10 | 188.68 |
| 2022/09/15 00:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,004.03 | 0.71 | [redacted] | 10,505.30 | 188.71 |
| 2022/09/15 00:30 | 0.80 | 1.12 | 21.65 | 0.00 | 1,039.59 | 0.49 | 6.20 | 14,831.90 | 188.94 |
| 2022/09/15 01:00 | 1.23 | 1.25 | 15.32 | 0.00 | 990.89 | 0.56 | 7.65 | 13,232.30 | 188.87 |
| 2022/09/15 01:30 | 1.20 | 1.19 | 15.82 | 0.00 | 1,001.76 | 0.53 | 6.98 | 13,872.90 | 188.80 |
| 2022/09/15 02:00 | 1.77 | 1.11 | 17.30 | 0.05 | 1,031.20 | 0.50 | 6.17 | 14,687.40 | 188.77 |
| 2022/09/15 02:30 | 1.44 | 1.23 | 12.94 | 0.00 | 990.51 | 0.54 | 7.46 | 13,461.10 | 188.90 |
| 2022/09/15 03:00 | 0.83 | 1.13 | 17.45 | 0.00 | 1,034.77 | 0.50 | 6.24 | 14,768.60 | 188.86 |
| 2022/09/15 03:30 | 1.73 | 1.22 | 12.90 | 0.00 | 971.13 | 0.55 | 7.44 | 13,570.90 | 188.82 |
| 2022/09/15 04:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,023.60 | 0.66 | [redacted] | 11,567.80 | 189.02 |
| 2022/09/15 04:30 | 2.32 | 1.30 | 13.04 | 0.00 | 951.43 | 0.57 | 8.18 | 12,460.50 | 188.54 |
| 2022/09/15 05:00 | 0.88 | 1.10 | 18.97 | 0.00 | 1,039.41 | 0.48 | 5.93 | 14,836.60 | 187.72 |
| 2022/09/15 05:30 | 1.54 | 1.22 | 13.92 | 0.00 | 991.41 | 0.54 | 7.35 | 13,371.20 | 187.99 |
| 2022/09/15 06:00 | 0.91 | 1.13 | 13.65 | 0.00 | 1,019.87 | 0.51 | 6.60 | 14,016.70 | 188.28 |
| 2022/09/15 06:30 | 1.07 | 1.16 | 17.91 | 0.00 | 1,015.96 | 0.51 | 6.48 | 14,345.40 | 187.99 |
| 2022/09/15 07:00 | 0.51 | 1.05 | 19.89 | 0.14 | 1,077.24 | 0.47 | 5.41 | 15,655.70 | 188.65 |
| 2022/09/15 07:30 | 0.70 | 1.12 | 18.77 | 0.01 | 1,046.97 | 0.50 | 6.34 | 14,539.80 | 189.38 |
| 2022/09/15 08:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,066.30 | 0.65 | [redacted] | 12,224.60 | 189.31 |
| 2022/09/15 08:30 | 0.94 | 1.18 | 15.83 | 0.00 | 1,015.57 | 0.53 | 6.94 | 13,895.90 | 189.26 |
| 2022/09/15 09:00 | 26.60 | 0.97 | 23.41 | 0.45 | 1,105.56 | 0.45 | 4.71 | 16,232.90 | 188.86 |
| 2022/09/15 09:30 | 0.70 | 1.21 | 21.72 | 0.09 | 1,038.41 | 0.53 | 7.11 | 13,495.70 | 188.98 |
| 2022/09/15 10:00 | 0.47 | 1.10 | 31.02 | 0.36 | 1,089.61 | 0.48 | 5.86 | 15,224.30 | 189.51 |
| 2022/09/15 10:30 | 0.87 | 1.26 | 19.10 | 0.00 | 1,027.38 | 0.55 | 7.76 | 13,059.50 | 189.42 |
| 2022/09/15 11:00 | 0.53 | 1.18 | 23.64 | 0.00 | 1,063.97 | 0.52 | 6.88 | 13,680.50 | 189.01 |
| 2022/09/15 11:30 | 2.47 | 1.44 | 18.30 | 0.00 | 979.51 | 0.63 | 9.08 | 11,477.60 | 188.31 |
| 2022/09/15 12:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,077.61 | 0.67 | [redacted] | 11,401.50 | 188.41 |
| 2022/09/15 12:30 | 2.75 | 1.16 | 27.86 | 0.01 | 1,067.85 | 0.52 | 6.79 | 13,822.90 | 189.19 |
| 2022/09/15 13:00 | 0.83 | 1.20 | 29.28 | 0.00 | 1,053.50 | 0.52 | 7.00 | 13,519.50 | 188.62 |
| 2022/09/15 13:30 | 0.68 | 1.15 | 28.69 | 0.01 | 1,079.77 | 0.50 | 6.59 | 13,841.00 | 188.43 |
| 2022/09/15 14:00 | 2.60 | 1.15 | 25.73 | 0.19 | 1,079.40 | 0.52 | 6.72 | 14,049.90 | 189.13 |
| 2022/09/15 14:30 | 1.58 | 1.25 | 20.90 | 0.00 | 1,012.99 | 0.56 | 7.90 | 12,779.30 | 188.81 |
| 2022/09/15 15:00 | 2.30 | 1.33 | 20.74 | 0.00 | 975.24 | 0.57 | 8.27 | 12,210.50 | 187.79 |
| 2022/09/15 15:30 | 1.25 | 1.14 | 23.48 | 0.00 | 1,050.01 | 0.50 | 6.28 | 14,538.30 | 187.38 |
| 2022/09/15 16:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,060.28 | 0.65 | [redacted] | 11,334.90 | 188.14 |
| 2022/09/15 16:30 | 0.78 | 1.18 | 21.74 | 0.00 | 1,071.49 | 0.51 | 6.78 | 13,889.50 | 188.37 |
| 2022/09/15 17:00 | 0.79 | 1.22 | 25.65 | 0.00 | 1,062.38 | 0.53 | 6.96 | 13,997.30 | 188.62 |
| 2022/09/15 17:30 | 1.68 | 1.34 | 19.38 | 0.00 | 1,011.69 | 0.58 | 8.11 | 12,633.90 | 188.91 |
| 2022/09/15 18:00 | 7.06 | 1.29 | 20.34 | 0.00 | 1,030.91 | 0.55 | 7.63 | 13,175.30 | 187.97 |
| 2022/09/15 18:30 | 12.05 | 1.24 | 19.15 | 0.03 | 1,000.97 | 0.57 | 8.07 | 12,870.90 | 187.70 |
| 2022/09/15 19:00 | 1.39 | 1.23 | 22.80 | 0.00 | 1,045.94 | 0.54 | 7.19 | 14,049.80 | 188.71 |
| 2022/09/15 19:30 | 3.38 | 1.24 | 20.22 | 0.02 | 1,020.65 | 0.53 | 7.26 | 13,884.50 | 188.58 |
| 2022/09/15 20:00 | [redacted] | [redacted] | [redacted] | [redacted] | 1,033.17 | 0.67 | [redacted] | 11,291.50 | 188.78 |
| 2022/09/15 20:30 | 1.57 | 1.27 | 20.70 | 0.00 | 1,014.93 | 0.56 | 7.80 | 13,248.80 | 189.04 |
| 2022/09/15 21:00 | 18.67 | 1.17 | 21.34 | 0.04 | 1,032.02 | 0.53 | 6.81 | 14,489.70 | 188.76 |
| 2022/09/15 21:30 | 1.32 | 1.23 | 21.30 | 0.00 | 1,032.85 | 0.55 | 7.54 | 13,512.00 | 189.07 |
| 2022/09/15 22:00 | 1.15 | 1.23 | 24.83 | 0.00 | 1,026.98 | 0.54 | 7.35 | 13,760.50 | 189.12 |
| 2022/09/15 22:30 | 1.23 | 1.22 | 21.86 | 0.00 | 1,020.77 | 0.55 | 7.58 | 13,466.30 | 188.87 |
| 2022/09/15 23:00 | 1.14 | 1.21 | 22.17 | 0.00 | 1,025.13 | 0.54 | 7.32 | 13,786.70 | 189.07 |
| 2022/09/15 23:30 | 1.51 | 1.23 | 18.68 | 0.00 | 1,007.79 | 0.56 | 7.92 | 13,024.00 | 188.69 |

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

# 측정자료이력(stack #1)

| 결 | 담 당 | 조 장 | 팀 장 | 소 장 |
|---|---|---|---|---|
| 재 | 천학수 | 이석현 | 최시영 | |

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/16 00:00 ~ 2022/09/16 23:55

| 측정항목코드 | C0b | HCL | NOX | S02 | TM1 | TSP | 02b | FL1 | TMP |
|---|---|---|---|---|---|---|---|---|---|
| 측정항목단위 | PPM | PPM | PPM | PPM | DEG | Mgm | % 0 | SM3 | DEG |
| 측정 규제값 | 0-20 | 0-10 | 0-30 | 0-10 | 0-16,000 | 0-20 | 0-12 | 0-100,000 | 0-300 |
| 측정 최소값 | 0.70 | 0.50 | 11.42 | 0.00 | 967.14 | 0.46 | 5.18 | 12,519.40 | 186.43 |
| 측정 최대값 | 36.34 | 1.25 | 26.10 | 0.44 | 1,097.52 | 0.57 | 8.00 | 15,925.70 | 189.15 |
| 측정 누적값 | 208.66 | 30.95 | 631.21 | 2.32 | 33,969.26 | 17.11 | 224.71 | 458,481 | 6,204.61 |
| 측정 평균값 | 6.32 | 0.94 | 19.13 | 0.07 | 1,029.37 | 0.52 | 6.81 | 13,893.36 | 188.02 |
| 2022/09/16 00:00 | [illegible] | [illegible] | [illegible] | [illegible] | 998.59 | 0.67 | [illegible] | 11,607.60 | 188.16 |
| 2022/09/16 00:30 | 7.56 | 1.13 | 17.58 | 0.07 | 1,031.67 | 0.54 | 7.20 | 13,901.50 | 188.01 |
| 2022/09/16 01:00 | 2.83 | 1.20 | 17.18 | 0.02 | 1,003.59 | 0.56 | 7.77 | 13,075.00 | 188.26 |
| 2022/09/16 01:30 | 36.34 | 0.91 | 18.96 | 0.17 | 1,065.43 | 0.49 | 5.64 | 15,536.50 | 188.02 |
| 2022/09/16 02:00 | 2.04 | 1.17 | 19.21 | 0.00 | 1,009.07 | 0.57 | 8.00 | 12,936.20 | 188.60 |
| 2022/09/16 02:30 | 1.59 | 1.15 | 18.94 | 0.00 | 1,010.43 | 0.54 | 7.29 | 13,807.20 | 188.74 |
| 2022/09/16 03:00 | 1.67 | 1.16 | 17.92 | 0.00 | 1,007.06 | 0.55 | 7.29 | 13,797.70 | 188.70 |
| 2022/09/16 03:30 | 1.18 | 1.08 | 17.61 | 0.00 | 1,031.14 | 0.51 | 6.68 | 14,312.90 | 189.05 |
| 2022/09/16 04:00 | [illegible] | [illegible] | [illegible] | [illegible] | 978.54 | 0.69 | [illegible] | 11,123.90 | 188.54 |
| 2022/09/16 04:30 | 13.60 | 0.97 | 17.57 | 0.02 | 1,012.04 | 0.53 | 6.97 | 13,588.70 | 187.17 |
| 2022/09/16 05:00 | 2.39 | 1.25 | 16.26 | 0.00 | 972.77 | 0.57 | 7.92 | 12,905.20 | 187.79 |
| 2022/09/16 05:30 | 2.04 | 1.23 | 16.49 | 0.00 | 986.61 | 0.57 | 7.93 | 12,519.40 | 187.14 |
| 2022/09/16 06:00 | 2.12 | 1.19 | 11.42 | 0.00 | 967.14 | 0.55 | 7.55 | 12,967.30 | 186.44 |
| 2022/09/16 06:30 | 1.45 | 1.15 | 13.13 | 0.00 | 1,011.39 | 0.53 | 7.05 | 13,401.70 | 186.43 |
| 2022/09/16 07:00 | 1.88 | 1.10 | 15.10 | 0.00 | 1,039.38 | 0.50 | 6.22 | 14,524.80 | 187.45 |
| 2022/09/16 07:30 | 26.83 | 0.98 | 15.63 | 0.05 | 1,064.31 | 0.47 | 5.18 | 15,925.70 | 188.37 |
| 2022/09/16 08:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,062.77 | 0.65 | [illegible] | 11,960.80 | 188.63 |
| 2022/09/16 08:30 | 0.73 | 1.20 | 16.40 | 0.00 | 1,052.91 | 0.51 | 6.31 | 14,323.80 | 188.50 |
| 2022/09/16 09:00 | 0.91 | 0.91 | 7.63 | 0.04 | 993.16 | 0.48 | 13.30 | 14,935.60 | 187.48 |
| 2022/09/16 09:30 | 0.00 | 0.12 | 2.12 | 0.00 | 1,017.31 | 0.39 | 21.40 | 17,406.80 | 186.50 |
| 2022/09/16 10:00 | 0.00 | 0.05 | 2.30 | 0.00 | 1,015.80 | 0.39 | 21.29 | 17,297.80 | 186.94 |
| 2022/09/16 10:30 | 28.50 | 6.16 | 26.98 | 10.36 | 1,060.45 | 0.39 | 13.21 | 18,316.00 | 187.94 |
| 2022/09/16 11:00 | 59.82 | 11.01 | 50.84 | 28.13 | 1,046.65 | 0.39 | 6.32 | 18,518.00 | 188.57 |
| 2022/09/16 11:30 | 70.13 | 7.15 | 60.51 | 27.63 | 1,021.91 | 0.39 | 4.47 | 18,003.00 | 188.16 |
| 2022/09/16 12:00 | 70.82 | 0.48 | 62.46 | 27.49 | 1,093.59 | 0.39 | 16.11 | 18,130.40 | 187.73 |
| 2022/09/16 12:30 | 20.97 | 11.25 | 17.10 | 7.34 | 1,090.95 | 0.39 | 10.91 | 18,019.80 | 188.80 |
| 2022/09/16 13:00 | 12.67 | 3.05 | 28.25 | 3.85 | 1,023.18 | 0.39 | 9.21 | 17,572.20 | 188.73 |
| 2022/09/16 13:30 | 2.12 | 1.09 | 19.96 | 0.00 | 1,026.48 | 0.47 | 7.33 | 14,667.10 | 187.05 |
| 2022/09/16 14:00 | 3.35 | 0.60 | 17.54 | 0.00 | 1,017.79 | 0.54 | 7.64 | 12,733.80 | 187.18 |
| 2022/09/16 14:30 | 1.95 | 0.59 | 21.72 | 0.00 | 1,013.80 | 0.51 | 7.13 | 13,442.50 | 188.06 |
| 2022/09/16 15:00 | 2.52 | 0.57 | 19.00 | 0.00 | 999.85 | 0.52 | 7.12 | 13,444.00 | 187.88 |
| 2022/09/16 15:30 | 13.72 | 0.50 | 20.69 | 0.00 | 1,048.31 | 0.46 | 5.47 | 15,314.20 | 188.50 |
| 2022/09/16 16:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,031.37 | 0.65 | [illegible] | 10,652.90 | 188.09 |
| 2022/09/16 16:30 | 1.37 | 0.95 | 24.27 | 0.00 | 1,031.85 | 0.51 | 7.03 | 13,715.90 | 187.87 |
| 2022/09/16 17:00 | 1.46 | 0.95 | 22.58 | 0.03 | 1,031.09 | 0.50 | 6.37 | 14,434.30 | 188.89 |
| 2022/09/16 17:30 | 19.12 | 0.92 | 21.48 | 0.26 | 1,051.39 | 0.50 | 6.42 | 14,353.10 | 189.15 |
| 2022/09/16 18:00 | 3.36 | 1.07 | 19.67 | 0.07 | 997.99 | 0.54 | 7.42 | 13,561.50 | 188.62 |
| 2022/09/16 18:30 | 1.49 | 1.03 | 20.38 | 0.13 | 1,028.55 | 0.51 | 6.90 | 13,611.30 | 188.35 |
| 2022/09/16 19:00 | 12.45 | 0.99 | 21.94 | 0.34 | 1,052.90 | 0.51 | 6.62 | 13,894.00 | 188.18 |
| 2022/09/16 19:30 | 16.26 | 0.99 | 22.11 | 0.23 | 1,042.02 | 0.50 | 6.42 | 14,246.90 | 187.89 |
| 2022/09/16 20:00 | [illegible] | [illegible] | [illegible] | [illegible] | 1,035.82 | 0.64 | [illegible] | 11,456.30 | 188.18 |
| 2022/09/16 20:30 | 1.45 | 0.73 | 18.12 | 0.06 | 1,032.49 | 0.51 | 6.58 | 13,929.40 | 188.12 |
| 2022/09/16 21:00 | 3.66 | 0.70 | 20.34 | 0.31 | 1,065.40 | 0.48 | 5.86 | 14,582.60 | 187.92 |
| 2022/09/16 21:30 | 1.56 | 0.77 | 18.46 | 0.00 | 1,017.08 | 0.54 | 7.36 | 13,055.90 | 187.82 |
| 2022/09/16 22:00 | 12.14 | 0.66 | 21.29 | 0.09 | 1,062.39 | 0.48 | 5.84 | 14,731.90 | 187.77 |
| 2022/09/16 22:30 | 6.38 | 0.64 | 25.87 | 0.44 | 1,097.52 | 0.48 | 5.78 | 14,708.90 | 188.10 |
| 2022/09/16 23:00 | 0.70 | 0.70 | 26.10 | 0.03 | 1,079.75 | 0.51 | 6.84 | 13,558.00 | 187.95 |
| 2022/09/16 23:30 | 1.47 | 0.72 | 20.25 | 0.00 | 1,034.15 | 0.52 | 6.91 | 13,639.00 | 187.69 |

[illegible] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]