측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박개홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/08 00:00 ~ 2024/08/08 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 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	0.55	0.00	2.73	0.00	918.69	0.45	6.96	9,752.45	185.36
측정 최대값	8.76	0.74	9.58	0.00	1,003.19	0.53	9.06	12,579.40	189.66
측정 누적값	99.66	12.28	225.18	0.00	40,737.26	20.24	332.45	473,506	7,908.95
측정 평균값	2.37	0.29	5.36	0.00	969.93	0.48	7.92	11,273.95	188.31
2024/08/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	967.83	0.58	[redacted]	9,348.62	188.43
2024/08/08 00:30	1.42	0.26	4.27	0.00	959.81	0.47	8.00	11,495.30	188.51
2024/08/08 01:00	3.72	0.24	3.97	0.00	989.87	0.46	7.10	12,579.40	188.97
2024/08/08 01:30	1.49	0.26	4.57	0.00	974.85	0.47	7.68	11,836.30	189.28
2024/08/08 02:00	1.30	0.26	5.24	0.00	998.03	0.45	7.18	12,498.30	189.20
2024/08/08 02:30	3.68	0.27	4.01	0.00	980.69	0.47	7.62	11,756.20	189.02
2024/08/08 03:00	3.97	0.28	4.64	0.00	991.03	0.46	7.31	12,185.00	189.15
2024/08/08 03:30	1.50	0.24	3.64	0.00	974.43	0.48	7.65	11,720.10	188.87
2024/08/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.69	0.56	[redacted]	10,588.30	188.78
2024/08/08 04:30	1.58	0.20	5.18	0.00	982.79	0.49	7.98	11,454.20	188.90
2024/08/08 05:00	1.48	0.29	6.11	0.00	953.36	0.50	8.18	11,580.80	189.11
2024/08/08 05:30	1.41	0.22	4.76	0.00	965.90	0.50	7.95	11,501.90	188.72
2024/08/08 06:00	1.59	0.27	3.88	0.00	957.16	0.52	8.40	10,821.20	188.02
2024/08/08 06:30	8.76	0.24	4.22	0.00	970.15	0.48	7.71	11,899.30	188.01
2024/08/08 07:00	7.60	0.20	3.37	0.00	978.02	0.48	7.59	11,946.70	188.76
2024/08/08 07:30	2.25	0.28	4.32	0.00	1,002.51	0.45	6.96	12,449.60	189.12
2024/08/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.57	0.57	[redacted]	10,533.60	189.47
2024/08/08 08:30	6.67	0.14	4.16	0.00	979.31	0.46	7.53	12,059.10	189.66
2024/08/08 09:00	2.14	0.00	7.58	0.00	971.13	0.49	7.95	11,453.70	189.62
2024/08/08 09:30	1.23	0.00	7.99	0.00	984.71	0.47	7.80	11,992.60	188.97
2024/08/08 10:00	1.33	0.03	5.72	0.00	970.55	0.47	7.77	11,608.30	189.14
2024/08/08 10:30	1.71	0.03	3.63	0.00	945.51	0.48	8.09	11,043.40	189.11
2024/08/08 11:00	7.82	0.01	3.85	0.00	918.69	0.50	8.62	10,323.20	187.75
2024/08/08 11:30	2.98	0.04	2.73	0.00	925.99	0.49	8.33	10,594.50	187.50
2024/08/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	939.13	0.58	[redacted]	9,784.12	188.52
2024/08/08 12:30	3.68	0.70	3.82	0.00	944.03	0.48	8.15	11,403.70	189.32
2024/08/08 13:00	1.67	0.65	3.36	0.00	961.62	0.47	7.99	11,096.40	189.05
2024/08/08 13:30	1.68	0.65	4.90	0.00	998.62	0.46	7.46	11,342.50	188.73
2024/08/08 14:00	1.47	0.68	3.75	0.00	1,000.78	0.46	7.45	11,292.10	188.85
2024/08/08 14:30	1.18	0.74	3.32	0.00	961.70	0.50	8.50	10,289.00	188.51
2024/08/08 15:00	1.04	0.69	3.72	0.00	990.00	0.47	7.75	11,088.20	188.15
2024/08/08 15:30	0.94	0.72	4.85	0.00	968.55	0.50	8.25	10,746.40	188.31
2024/08/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	970.33	0.60	[redacted]	9,242.51	188.32
2024/08/08 16:30	0.81	0.26	7.06	0.00	957.49	0.50	8.42	10,728.00	188.26
2024/08/08 17:00	0.80	0.29	7.31	0.00	970.08	0.48	8.05	10,983.80	188.40
2024/08/08 17:30	0.59	0.30	8.01	0.00	989.31	0.47	7.84	11,153.30	188.26
2024/08/08 18:00	0.55	0.31	9.58	0.00	1,003.19	0.46	7.45	11,640.30	188.56
2024/08/08 18:30	1.44	0.38	7.72	0.00	984.07	0.47	7.67	11,365.80	188.97
2024/08/08 19:00	1.13	0.41	8.38	0.00	987.62	0.48	7.63	11,383.30	187.71
2024/08/08 19:30	7.36	0.43	5.90	0.00	980.81	0.47	7.47	11,709.10	187.53
2024/08/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	970.23	0.59	[redacted]	9,415.26	188.06
2024/08/08 20:30	1.25	0.17	6.27	0.00	974.85	0.48	7.87	10,744.90	187.28
2024/08/08 21:00	1.50	0.10	6.77	0.00	950.62	0.51	8.45	10,162.00	186.82
2024/08/08 21:30	0.95	0.21	6.42	0.00	953.03	0.51	8.46	10,093.00	186.59
2024/08/08 22:00	1.42	0.19	6.68	0.00	921.60	0.53	9.06	9,752.45	185.91
2024/08/08 22:30	1.98	0.27	6.94	0.00	930.82	0.52	8.86	10,052.10	185.36
2024/08/08 23:00	1.65	0.16	6.14	0.00	983.85	0.48	7.81	11,082.30	186.11
2024/08/08 23:30	0.94	0.21	6.44	0.00	950.13	0.50	8.46	10,598.10	186.88

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/09 00:00 ~ 2024/08/09 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.01	4.85	0.00	940.77	0.41	6.60	10,437.60	186.85
측정 최대값	7.14	0.63	10.88	0.00	1,012.58	0.51	8.42	12,330.40	190.16
측정 누적값	50.19	9.32	213.46	0.00	28,355.93	13.50	219.59	336,700	5,471.04
측정 평균값	1.73	0.32	7.36	0.00	977.79	0.47	7.57	11,610.36	188.66
2024/08/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	952.51	0.62	[illegible]	9,132.52	187.14
2024/08/09 00:30	1.40	0.24	7.41	0.00	989.63	0.48	7.61	11,429.00	187.59
2024/08/09 01:00	1.19	0.25	6.64	0.00	969.56	0.50	8.04	11,209.90	187.92
2024/08/09 01:30	1.52	0.22	7.17	0.00	998.33	0.48	7.49	11,618.50	187.80
2024/08/09 02:00	0.76	0.29	6.56	0.00	963.42	0.51	8.29	10,767.70	187.92
2024/08/09 02:30	0.82	0.30	8.91	0.00	961.97	0.50	8.25	10,993.40	187.74
2024/08/09 03:00	2.37	0.26	6.06	0.00	974.29	0.49	7.78	11,235.70	187.62
2024/08/09 03:30	0.83	0.21	8.19	0.00	984.83	0.47	7.38	11,863.20	188.03
2024/08/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.79	0.58	[illegible]	10,172.70	188.40
2024/08/09 04:30	1.09	0.36	5.93	0.00	976.45	0.47	7.57	11,855.50	188.80
2024/08/09 05:00	1.24	0.41	6.23	0.00	977.90	0.48	7.66	11,779.70	188.53
2024/08/09 05:30	0.70	0.34	7.00	0.00	990.59	0.47	7.40	12,016.80	188.58
2024/08/09 06:00	0.94	0.37	5.85	0.00	964.22	0.49	7.75	11,753.70	188.88
2024/08/09 06:30	1.19	0.42	6.02	0.00	968.66	0.48	7.60	11,883.50	188.68
2024/08/09 07:00	1.07	0.44	6.74	0.00	953.49	0.49	7.82	11,732.10	188.71
2024/08/09 07:30	1.14	0.47	9.52	0.00	974.07	0.47	7.59	11,774.20	188.77
2024/08/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	968.47	0.59	[illegible]	9,666.95	188.47
2024/08/09 08:30	1.28	0.24	6.42	0.00	940.77	0.51	8.42	11,101.40	188.37
2024/08/09 09:00	1.51	0.21	7.88	0.00	970.89	0.60	[illegible]	9,694.31	188.77
2024/08/09 09:30	[illegible]	[illegible]	[illegible]	[illegible]	993.41	0.69	[illegible]	7,998.62	189.15
2024/08/09 10:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 10:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 11:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 11:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 12:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 13:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 13:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 14:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 14:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 15:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 15:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2024/08/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	949.67	0.60	[illegible]	9,221.70	189.60
2024/08/09 16:30	0.97	0.52	7.99	0.00	967.93	0.49	7.80	11,478.40	189.43
2024/08/09 17:00	1.49	0.47	8.90	0.00	992.78	0.47	7.07	12,230.90	189.97
2024/08/09 17:30	0.87	0.51	10.88	0.00	981.31	0.47	7.42	11,779.30	190.02
2024/08/09 18:00	3.17	0.56	10.21	0.00	983.15	0.47	7.38	11,949.90	189.91
2024/08/09 18:30	1.38	0.59	7.22	0.00	954.59	0.47	7.85	11,449.90	189.84
2024/08/09 19:00	0.87	0.55	10.55	0.00	1,001.65	0.44	7.11	12,112.20	188.74
2024/08/09 19:30	1.26	0.63	9.74	0.00	988.75	0.44	7.21	12,273.50	189.40
2024/08/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,016.17	0.55	[illegible]	10,408.00	190.52
2024/08/09 20:30	2.27	0.01	7.49	0.00	1,006.36	0.42	6.84	12,330.40	190.16
2024/08/09 21:00	3.21	0.02	5.84	0.00	1,012.58	0.41	6.60	11,997.90	188.93
2024/08/09 21:30	1.56	0.09	6.84	0.00	985.05	0.42	7.25	11,689.10	188.87
2024/08/09 22:00	1.69	0.13	7.40	0.00	1,001.77	0.41	6.98	11,850.50	188.83
2024/08/09 22:30	7.14	0.10	5.69	0.00	962.39	0.44	7.79	10,960.90	188.45
2024/08/09 23:00	1.19	0.14	4.85	0.00	946.41	0.44	8.15	10,437.60	187.70
2024/08/09 23:30	5.58	0.18	5.21	0.00	983.03	0.42	7.49	11,145.60	186.85

[illegible] [동작불량] [illegible] [illegible] [illegible] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성일	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/10 00:00 ~ 2024/08/10 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	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	0.61	0.02	4.07	0.00	923.83	0.38	6.21	9,836.02	187.22
측정 최대값	7.89	0.66	11.86	0.01	1,032.14	0.46	9.19	12,618.10	189.91
측정 누적값	70.33	12.77	290.54	0.01	41,195.03	17.51	322.60	478,588	7,919.48
측정 평균값	1.67	0.30	6.92	0.00	980.83	0.42	7.68	11,394.95	188.56
2024/08/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.65	0.50	[redacted]	10,230.70	187.62
2024/08/10 00:30	3.31	0.44	6.66	0.00	1,009.06	0.39	6.68	12,403.40	188.77
2024/08/10 01:00	1.47	0.48	9.18	0.00	1,010.69	0.39	6.70	12,295.80	188.85
2024/08/10 01:30	1.49	0.52	7.67	0.00	1,002.26	0.40	6.82	12,119.10	188.71
2024/08/10 02:00	0.93	0.52	8.61	0.00	1,000.51	0.40	7.01	12,035.90	188.84
2024/08/10 02:30	0.82	0.48	11.66	0.00	997.85	0.41	7.27	11,473.40	188.64
2024/08/10 03:00	1.16	0.57	7.76	0.00	946.04	0.45	8.20	10,664.40	188.17
2024/08/10 03:30	1.43	0.48	7.03	0.00	979.83	0.42	7.41	11,469.30	187.77
2024/08/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.05	0.51	[redacted]	9,637.36	188.20
2024/08/10 04:30	1.36	0.10	4.86	0.00	962.61	0.42	7.61	11,489.50	188.52
2024/08/10 05:00	5.11	0.10	4.74	0.00	982.47	0.41	7.20	11,682.30	188.09
2024/08/10 05:30	1.77	0.08	7.32	0.00	1,000.54	0.40	6.85	12,001.30	188.13
2024/08/10 06:00	1.90	0.09	7.87	0.00	1,005.81	0.40	6.75	12,227.50	188.41
2024/08/10 06:30	7.89	0.02	8.76	0.00	1,032.14	0.38	6.21	12,618.10	188.60
2024/08/10 07:00	1.55	0.10	10.37	0.00	1,007.05	0.40	7.00	12,405.50	188.95
2024/08/10 07:30	1.41	0.09	6.66	0.00	979.41	0.43	7.51	11,990.60	189.01
2024/08/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.97	0.51	[redacted]	10,911.90	189.21
2024/08/10 08:30	0.61	0.66	10.66	0.00	1,015.16	0.41	7.06	12,233.10	189.91
2024/08/10 09:00	1.21	0.60	8.00	0.00	986.93	0.42	7.68	11,797.10	189.73
2024/08/10 09:30	1.52	0.48	6.06	0.00	932.73	0.45	8.51	10,847.30	189.14
2024/08/10 10:00	1.52	0.28	4.39	0.00	937.03	0.46	8.95	9,935.98	188.17
2024/08/10 10:30	1.37	0.27	5.89	0.00	937.61	0.45	8.89	10,250.30	187.26
2024/08/10 11:00	1.80	0.18	8.44	0.00	1,000.09	0.40	7.30	12,132.80	188.51
2024/08/10 11:30	2.21	0.17	6.74	0.00	981.01	0.41	7.67	11,682.10	189.43
2024/08/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	966.36	0.52	[redacted]	9,332.75	189.23
2024/08/10 12:30	1.52	0.48	5.56	0.00	945.19	0.45	8.88	10,060.70	188.52
2024/08/10 13:00	1.22	0.55	5.27	0.00	952.17	0.45	8.71	10,186.60	187.65
2024/08/10 13:30	1.18	0.53	6.41	0.00	999.26	0.40	7.43	11,662.80	188.36
2024/08/10 14:00	0.81	0.53	5.18	0.00	982.63	0.42	7.77	11,125.70	189.79
2024/08/10 14:30	1.73	0.56	4.91	0.00	1,005.09	0.41	7.64	11,112.60	188.50
2024/08/10 15:00	1.43	0.54	5.61	0.00	1,001.91	0.41	7.76	10,956.40	187.94
2024/08/10 15:30	0.70	0.53	11.86	0.01	1,021.25	0.39	7.16	12,136.30	189.45
2024/08/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	994.08	0.52	[redacted]	9,349.02	190.10
2024/08/10 16:30	1.43	0.20	9.83	0.00	923.83	0.46	9.19	9,836.02	189.03
2024/08/10 17:00	1.34	0.17	6.39	0.00	942.18	0.44	8.63	10,238.90	187.65
2024/08/10 17:30	1.08	0.18	11.32	0.00	995.56	0.40	7.55	11,598.40	188.09
2024/08/10 18:00	1.29	0.22	6.56	0.00	946.08	0.43	8.60	10,377.70	188.65
2024/08/10 18:30	1.59	0.26	5.13	0.00	968.19	0.42	8.05	10,918.20	188.04
2024/08/10 19:00	0.90	0.28	5.35	0.00	971.12	0.42	8.19	10,725.80	187.22
2024/08/10 19:30	1.63	0.35	5.16	0.00	962.74	0.42	8.09	10,872.90	187.81
2024/08/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	970.57	0.51	[redacted]	9,837.97	188.63
2024/08/10 20:30	1.47	0.09	6.21	0.00	1,001.69	0.40	7.36	11,789.10	188.69
2024/08/10 21:00	4.25	0.08	4.41	0.00	982.51	0.42	7.80	11,287.10	187.97
2024/08/10 21:30	1.22	0.07	4.88	0.00	962.35	0.42	8.09	11,123.20	188.40
2024/08/10 22:00	1.04	0.08	4.07	0.00	973.56	0.41	7.60	11,734.60	189.04
2024/08/10 22:30	0.80	0.11	6.27	0.00	996.39	0.40	7.43	11,798.30	188.76
2024/08/10 23:00	0.82	0.13	5.53	0.00	984.25	0.42	7.49	11,938.30	189.08
2024/08/10 23:30	1.04	0.12	5.30	0.00	970.25	0.42	7.90	11,353.40	189.23

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/08/11 00:00 ~ 2024/08/11 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	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	0.97	0.00	2.24	0.00	926.50	0.38	6.60	10,186.20	187.64
측정 최대값	18.47	0.80	6.66	0.00	1,037.15	0.45	8.51	13,221.90	190.21
측정 누적값	166.02	11.38	181.34	0.00	41,021.66	17.22	319.65	489,939	7,939.74
측정 평균값	3.95	0.27	4.32	0.00	976.71	0.41	7.61	11,665.22	189.04
2024/08/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	990.93	0.53	[redacted]	9,415.78	188.41
2024/08/11 00:30	1.04	0.04	5.82	0.00	972.94	0.43	8.22	10,852.30	188.06
2024/08/11 01:00	1.36	0.13	6.62	0.00	988.23	0.41	7.42	12,027.30	188.70
2024/08/11 01:30	1.39	0.05	6.66	0.00	989.15	0.41	7.29	12,108.00	189.08
2024/08/11 02:00	1.42	0.03	4.73	0.00	964.81	0.43	7.84	11,570.00	189.08
2024/08/11 02:30	4.64	0.05	4.00	0.00	995.75	0.41	7.25	12,031.00	188.83
2024/08/11 03:00	1.10	0.07	4.92	0.00	944.59	0.45	8.38	10,939.00	188.76
2024/08/11 03:30	6.61	0.08	5.55	0.00	1,013.81	0.39	6.85	12,391.10	188.72
2024/08/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.13	0.51	[redacted]	9,770.22	188.92
2024/08/11 04:30	1.32	0.47	4.69	0.00	977.75	0.42	7.62	11,789.90	188.83
2024/08/11 05:00	2.84	0.46	6.16	0.00	997.05	0.40	7.22	12,033.80	188.73
2024/08/11 05:30	1.14	0.51	4.52	0.00	956.81	0.43	8.02	11,305.80	188.87
2024/08/11 06:00	2.21	0.49	3.99	0.00	938.96	0.44	8.19	10,983.50	188.16
2024/08/11 06:30	8.47	0.42	3.93	0.00	989.37	0.41	7.41	11,706.40	187.64
2024/08/11 07:00	7.61	0.51	6.17	0.00	1,037.15	0.38	6.60	12,508.30	188.38
2024/08/11 07:30	5.78	0.55	5.77	0.00	1,002.85	0.39	6.97	12,372.30	188.92
2024/08/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	995.42	0.52	[redacted]	9,699.41	188.65
2024/08/11 08:30	1.18	0.08	4.64	0.00	960.40	0.43	7.88	11,329.30	188.89
2024/08/11 09:00	3.69	0.00	2.91	0.00	956.64	0.43	8.04	11,065.90	188.50
2024/08/11 09:30	1.95	0.00	2.79	0.00	926.50	0.43	8.21	11,274.80	188.64
2024/08/11 10:00	17.32	0.00	2.24	0.00	996.12	0.39	6.81	12,599.20	189.04
2024/08/11 10:30	2.75	0.00	2.50	0.00	956.01	0.41	7.88	11,289.30	189.23
2024/08/11 11:00	3.86	0.00	3.85	0.00	1,006.57	0.39	7.09	12,208.30	189.04
2024/08/11 11:30	2.61	0.00	5.98	0.00	1,026.53	0.38	6.75	12,645.00	189.94
2024/08/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	965.85	0.51	[redacted]	9,708.46	190.27
2024/08/11 12:30	1.71	0.63	3.31	0.00	955.18	0.42	8.05	11,362.40	189.52
2024/08/11 13:00	1.51	0.67	3.98	0.00	993.77	0.39	7.21	12,092.50	189.72
2024/08/11 13:30	0.97	0.70	4.51	0.00	982.88	0.40	7.55	11,950.40	190.18
2024/08/11 14:00	1.20	0.71	5.07	0.00	987.37	0.39	7.19	12,292.70	190.21
2024/08/11 14:30	2.29	0.73	2.37	0.00	975.12	0.41	7.84	11,270.40	189.74
2024/08/11 15:00	2.20	0.71	5.73	0.00	1,011.61	0.38	6.99	12,088.30	189.49
2024/08/11 15:30	1.09	0.80	5.89	0.00	970.65	0.41	7.75	11,668.10	190.01
2024/08/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	951.65	0.51	[redacted]	9,537.10	189.82
2024/08/11 16:30	1.02	0.11	3.82	0.00	948.07	0.42	8.27	11,137.70	189.36
2024/08/11 17:00	1.84	0.18	2.76	0.00	952.03	0.42	8.28	10,626.50	189.17
2024/08/11 17:30	1.16	0.17	2.66	0.00	956.55	0.43	8.51	10,186.20	188.36
2024/08/11 18:00	3.91	0.12	4.18	0.00	1,008.23	0.39	7.17	11,710.30	188.08
2024/08/11 18:30	4.72	0.14	2.92	0.00	978.40	0.41	7.76	11,140.70	188.96
2024/08/11 19:00	4.91	0.20	2.80	0.00	980.22	0.40	7.71	11,185.00	188.92
2024/08/11 19:30	3.84	0.17	4.47	0.00	1,008.73	0.38	7.14	12,055.50	188.86
2024/08/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	992.26	0.50	[redacted]	9,876.27	189.51
2024/08/11 20:30	3.70	0.16	3.29	0.00	955.81	0.42	8.11	11,020.70	189.12
2024/08/11 21:00	9.36	0.25	3.11	0.00	975.69	0.41	7.68	11,432.50	188.55
2024/08/11 21:30	2.50	0.25	4.71	0.00	948.12	0.41	7.73	11,865.20	189.24
2024/08/11 22:00	18.47	0.13	4.75	0.00	986.76	0.39	6.69	13,221.90	190.06
2024/08/11 22:30	11.26	0.21	3.14	0.00	954.53	0.42	7.81	11,861.10	189.40
2024/08/11 23:00	2.14	0.25	5.27	0.00	954.55	0.43	8.12	11,396.70	189.33
2024/08/11 23:30	5.93	0.15	4.16	0.00	939.40	0.43	8.15	11,343.80	189.42

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