측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학우	이순원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/05 00:00 ~ 2024/09/05 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	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	0.63	0.00	6.18	0.00	923.81	0.14	6.18	10,383.60	186.94
측정 최대값	24.12	0.51	22.80	0.00	1,032.25	0.44	8.71	12,958.50	189.15
측정 누적값	137.66	8.23	560.66	0.00	41,734.43	13.01	296.53	503,258	7,906.81
측정 평균값	3.28	0.20	13.35	0.00	993.68	0.31	7.06	11,982.34	188.26
2024/09/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.69	0.28	[redacted]	9,470.88	187.96
2024/09/05 00:30	2.21	0.03	8.67	0.00	1,015.34	0.40	6.74	12,344.70	188.03
2024/09/05 01:00	3.95	0.01	11.60	0.00	989.62	0.25	7.42	11,637.00	187.92
2024/09/05 01:30	0.70	0.00	22.80	0.00	1,008.57	0.17	7.27	11,843.60	188.03
2024/09/05 02:00	1.42	0.00	12.90	0.00	958.39	0.18	7.96	11,108.20	187.81
2024/09/05 02:30	1.20	0.02	14.01	0.00	982.69	0.16	7.10	12,146.20	187.55
2024/09/05 03:00	1.15	0.00	15.19	0.00	983.41	0.16	7.03	12,260.90	187.79
2024/09/05 03:30	1.57	0.00	16.35	0.00	962.95	0.19	8.29	10,805.00	187.99
2024/09/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.27	0.20	[redacted]	10,110.40	187.54
2024/09/05 04:30	4.39	0.45	12.15	0.00	923.81	0.17	8.71	10,383.60	187.18
2024/09/05 05:00	11.04	0.39	14.87	0.00	999.85	0.14	6.89	12,319.60	187.34
2024/09/05 05:30	2.58	0.38	8.82	0.00	988.80	0.15	6.99	12,097.20	187.44
2024/09/05 06:00	11.23	0.35	11.68	0.00	1,000.95	0.14	6.94	12,373.20	187.80
2024/09/05 06:30	0.68	0.45	17.08	0.00	1,006.77	0.14	7.41	11,555.00	187.52
2024/09/05 07:00	0.82	0.48	15.89	0.00	1,007.45	0.14	7.25	11,636.90	187.51
2024/09/05 07:30	1.17	0.51	12.34	0.00	991.24	0.15	7.34	11,541.40	186.94
2024/09/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	986.57	0.20	[redacted]	9,925.09	186.60
2024/09/05 08:30	0.93	0.42	11.32	0.00	998.98	0.22	6.72	12,353.80	187.23
2024/09/05 09:00	0.63	0.35	14.23	0.00	1,011.89	0.37	6.25	12,920.40	188.09
2024/09/05 09:30	0.91	0.40	14.84	0.00	1,016.93	0.39	6.19	12,958.50	188.52
2024/09/05 10:00	1.07	0.37	12.98	0.00	995.07	0.41	6.66	12,524.90	188.64
2024/09/05 10:30	2.43	0.34	8.61	0.00	963.03	0.42	7.22	11,962.40	188.57
2024/09/05 11:00	1.31	0.35	8.96	0.00	980.21	0.40	6.74	12,515.30	188.65
2024/09/05 11:30	3.50	0.40	9.51	0.00	995.04	0.40	6.38	12,680.20	188.85
2024/09/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	911.75	0.55	[redacted]	9,220.17	188.25
2024/09/05 12:30	1.67	0.09	12.22	0.00	1,000.12	0.39	6.25	12,948.70	187.91
2024/09/05 13:00	4.54	0.09	6.18	0.00	977.59	0.40	6.71	12,436.80	188.82
2024/09/05 13:30	3.38	0.06	10.92	0.00	1,003.29	0.39	6.18	12,886.90	189.00
2024/09/05 14:00	0.77	0.03	12.08	0.00	989.65	0.40	6.68	12,308.60	188.81
2024/09/05 14:30	8.34	0.11	9.16	0.00	988.83	0.39	6.46	12,593.20	189.15
2024/09/05 15:00	1.02	0.03	12.30	0.00	995.58	0.40	6.79	12,047.10	188.97
2024/09/05 15:30	1.83	0.10	9.82	0.00	989.92	0.41	6.88	12,082.80	188.91
2024/09/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	986.27	0.51	[redacted]	9,870.45	189.06
2024/09/05 16:30	2.11	0.01	12.53	0.00	1,015.29	0.38	6.29	12,620.90	189.12
2024/09/05 17:00	1.05	0.01	10.99	0.00	990.24	0.40	6.89	12,081.70	189.11
2024/09/05 17:30	0.93	0.02	10.02	0.00	973.07	0.41	7.05	11,976.60	189.13
2024/09/05 18:00	0.98	0.01	12.89	0.00	989.62	0.40	6.98	11,836.30	188.89
2024/09/05 18:30	0.81	0.05	12.86	0.00	991.44	0.40	6.83	12,143.90	188.64
2024/09/05 19:00	0.91	0.02	13.95	0.00	1,012.39	0.41	6.81	11,984.30	188.82
2024/09/05 19:30	1.10	0.02	15.67	0.00	984.35	0.44	7.73	11,683.10	189.05
2024/09/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.86	0.53	[redacted]	9,872.03	188.26
2024/09/05 20:30	0.63	0.27	19.94	0.00	1,013.35	0.43	7.48	11,333.20	188.36
2024/09/05 21:00	1.20	0.27	16.95	0.00	979.82	0.41	8.38	10,425.70	188.10
2024/09/05 21:30	12.80	0.25	17.55	0.00	1,013.11	0.33	7.14	11,924.80	187.97
2024/09/05 22:00	24.12	0.20	15.60	0.00	1,032.25	0.31	6.74	12,043.60	188.29
2024/09/05 22:30	1.28	0.29	16.24	0.00	996.23	0.33	7.45	11,530.50	188.28
2024/09/05 23:00	12.30	0.30	20.76	0.00	1,018.53	0.25	7.49	11,448.70	188.03
2024/09/05 23:30	1.00	0.30	17.23	0.00	998.77	0.18	7.82	10,952.90	188.05

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수		최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/06 00:00 ~ 2024/09/06 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	0.56	0.01	3.29	0.00	914.45	0.14	6.56	10,286.90	185.63
측정 최대값	21.41	0.57	15.92	0.01	994.59	0.46	8.50	12,685.10	188.86
측정 누적값	89.10	10.08	266.52	0.01	31,981.68	9.20	245.09	382,234	6,190.76
측정 평균값	2.70	0.31	8.08	0.00	969.14	0.28	7.43	11,582.85	187.60
2024/09/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	948.35	0.22	[redacted]	8,962.00	187.62
2024/09/06 00:30	1.91	0.45	15.92	0.00	948.31	0.17	7.80	11,441.10	187.67
2024/09/06 01:00	2.18	0.35	11.15	0.00	914.45	0.17	8.39	10,753.20	187.89
2024/09/06 01:30	0.75	0.38	12.40	0.00	985.63	0.15	7.00	12,050.70	187.61
2024/09/06 02:00	2.85	0.38	10.45	0.00	980.73	0.27	7.00	11,929.50	188.25
2024/09/06 02:30	1.84	0.39	9.33	0.00	988.46	0.41	6.88	11,801.10	188.12
2024/09/06 03:00	5.49	0.33	7.93	0.00	980.75	0.43	7.19	11,554.90	187.73
2024/09/06 03:30	0.88	0.36	12.44	0.00	985.82	0.43	7.24	11,427.10	188.02
2024/09/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	993.84	0.52	[redacted]	9,878.38	188.05
2024/09/06 04:30	0.81	0.38	15.01	0.00	989.72	0.44	7.68	10,861.70	187.80
2024/09/06 05:00	1.45	0.42	15.68	0.00	964.46	0.42	8.25	10,286.90	187.49
2024/09/06 05:30	21.41	0.32	9.38	0.00	959.98	0.26	7.83	10,634.60	186.97
2024/09/06 06:00	2.20	0.34	8.90	0.00	935.31	0.28	8.01	11,252.20	187.17
2024/09/06 06:30	1.16	0.30	13.59	0.00	990.43	0.21	6.56	12,685.10	188.20
2024/09/06 07:00	5.83	0.31	5.68	0.00	969.67	0.15	6.75	12,227.30	188.86
2024/09/06 07:30	1.71	0.34	7.43	0.00	969.69	0.15	6.97	12,260.70	188.30
2024/09/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	988.67	0.19	[redacted]	10,193.60	188.01
2024/09/06 08:30	2.02	0.18	13.63	0.00	994.59	0.15	6.83	12,331.90	188.78
2024/09/06 09:00	1.59	0.20	11.33	0.00	987.62	0.20	[redacted]	9,941.99	188.81
2024/09/06 09:30	[redacted]	[redacted]	[redacted]	[redacted]	960.57	0.27	[redacted]	7,774.40	188.09
2024/09/06 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/09/06 13:30	[redacted]	[redacted]	[redacted]	[redacted]	991.24	0.53	[redacted]	10,049.10	188.41
2024/09/06 14:00	1.31	0.18	3.29	0.00	950.46	0.42	7.44	11,773.90	188.46
2024/09/06 14:30	11.82	0.27	3.97	0.00	986.64	0.40	6.59	12,642.10	188.26
2024/09/06 15:00	1.07	0.34	5.43	0.00	963.55	0.43	7.47	11,756.30	188.36
2024/09/06 15:30	0.98	0.33	7.31	0.01	968.55	0.42	7.16	12,015.40	188.48
2024/09/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	904.00	0.56	[redacted]	8,872.75	187.65
2024/09/06 16:30	1.77	0.04	6.70	0.00	931.49	0.46	8.12	10,603.50	186.09
2024/09/06 17:00	2.31	0.07	5.58	0.00	966.97	0.42	7.20	11,475.60	185.88
2024/09/06 17:30	1.63	0.07	4.11	0.00	938.46	0.43	7.47	11,644.00	187.14
2024/09/06 18:00	2.35	0.05	5.96	0.00	977.98	0.40	6.63	12,527.40	187.63
2024/09/06 18:30	3.57	0.01	4.63	0.00	974.77	0.32	7.04	12,049.20	188.16
2024/09/06 19:00	1.75	0.04	4.26	0.00	924.51	0.22	8.50	10,323.80	186.79
2024/09/06 19:30	2.01	0.08	5.80	0.00	985.79	0.16	7.21	11,756.80	185.63
2024/09/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	961.83	0.19	[redacted]	9,836.18	187.26
2024/09/06 20:30	1.30	0.57	4.48	0.00	967.86	0.15	7.67	11,213.60	186.75
2024/09/06 21:00	0.73	0.46	5.88	0.00	979.47	0.15	7.62	11,407.50	186.61
2024/09/06 21:30	0.82	0.41	5.53	0.00	979.40	0.14	7.65	11,428.90	187.29
2024/09/06 22:00	0.96	0.53	5.22	0.00	963.20	0.15	8.00	11,262.70	187.68
2024/09/06 22:30	0.56	0.48	4.50	0.00	987.40	0.15	7.65	11,438.40	187.14
2024/09/06 23:00	0.74	0.48	6.48	0.00	985.01	0.15	7.82	11,511.10	187.55
2024/09/06 23:30	0.93	0.44	8.47	0.00	992.17	0.14	7.47	11,905.80	188.00

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재봉	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/07 00:00 ~ 2024/09/07 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	0.47	0.11	1.34	0.00	894.01	0.13	6.41	7,595.27	171.58
측정 최대값	11.53	0.42	16.59	0.00	1,035.99	0.49	9.03	12,820.80	188.80
측정 누적값	124.12	9.75	240.56	0.00	37,057.79	14.44	285.97	429,820	7,100.42
측정 평균값	3.27	0.26	6.33	0.00	975.21	0.38	7.53	11,311.05	186.85
2024/09/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	964.95	0.18	[redacted]	9,387.07	187.86
2024/09/07 00:30	3.35	0.11	4.60	0.00	989.76	0.14	7.22	12,051.50	187.66
2024/09/07 01:00	2.18	0.11	4.08	0.00	991.61	0.14	7.53	11,328.50	187.53
2024/09/07 01:30	0.47	0.11	8.60	0.00	1,021.27	0.13	7.03	12,027.40	187.54
2024/09/07 02:00	0.89	0.15	5.49	0.00	981.98	0.14	7.72	11,486.20	187.75
2024/09/07 02:30	2.09	0.12	6.81	0.00	1,003.11	0.13	7.16	12,010.00	187.89
2024/09/07 03:00	0.69	0.13	5.28	0.00	991.36	0.40	7.41	11,748.50	187.76
2024/09/07 03:30	4.42	0.15	6.48	0.00	1,028.25	0.35	6.41	12,820.80	188.17
2024/09/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,084.04	0.49	[redacted]	10,211.90	188.58
2024/09/07 04:30	1.33	0.28	3.81	0.00	929.70	0.49	9.03	9,931.26	188.80
2024/09/07 05:00	0.84	0.27	7.42	0.00	985.11	0.41	7.50	11,561.20	187.25
2024/09/07 05:30	3.36	0.23	8.08	0.00	1,026.83	0.39	6.73	12,083.00	187.49
2024/09/07 06:00	0.60	0.26	8.33	0.00	982.27	0.39	7.80	11,065.00	187.83
2024/09/07 06:30	0.48	0.25	16.59	0.00	1,028.06	0.34	7.35	11,448.70	187.13
2024/09/07 07:00	0.81	0.24	15.26	0.00	1,016.96	0.34	7.57	11,367.70	187.46
2024/09/07 07:30	0.65	0.23	13.60	0.00	1,005.09	0.30	7.72	11,365.50	187.72
2024/09/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	986.25	0.48	[redacted]	9,158.97	187.52
2024/09/07 08:30	0.92	0.21	11.43	0.00	1,001.63	0.40	7.16	12,026.10	187.56
2024/09/07 09:00	1.17	0.15	13.26	0.00	1,035.99	0.41	6.77	12,239.50	187.90
2024/09/07 09:30	0.89	0.22	8.39	0.00	974.05	0.45	7.92	11,289.90	188.44
2024/09/07 10:00	1.22	0.21	5.21	0.00	937.42	0.46	8.23	10,916.80	187.77
2024/09/07 10:30	5.40	0.20	4.69	0.00	972.83	0.43	7.23	11,746.10	187.29
2024/09/07 11:00	8.31	0.18	4.45	0.00	973.42	0.43	7.20	11,819.60	187.72
2024/09/07 11:30	10.28	0.21	5.01	0.00	968.55	0.43	7.04	12,479.40	188.42
2024/09/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	952.24	0.57	[redacted]	9,056.88	187.52
2024/09/07 12:30	2.61	0.41	3.63	0.00	924.63	0.44	7.97	10,886.40	187.08
2024/09/07 13:00	7.84	0.41	4.29	0.00	931.84	0.45	8.09	10,951.70	187.05
2024/09/07 13:30	11.53	0.41	3.41	0.00	958.43	0.41	7.19	11,900.00	187.55
2024/09/07 14:00	1.28	0.42	4.29	0.00	965.08	0.43	7.43	11,423.20	187.63
2024/09/07 14:30	1.39	0.38	6.25	0.00	986.38	0.42	7.01	11,900.30	187.60
2024/09/07 15:00	1.00	0.40	5.73	0.00	991.75	0.41	6.98	11,898.20	187.94
2024/09/07 15:30	3.72	0.42	3.43	0.00	977.31	0.42	7.27	11,577.30	187.96
2024/09/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	980.74	0.55	[redacted]	9,241.82	187.75
2024/09/07 16:30	1.80	0.38	4.73	0.00	894.01	0.48	9.03	10,297.60	188.01
2024/09/07 17:00	195.65	0.49	12.48	0.00	679.43	1.01	14.75	4,821.94	185.80
2024/09/07 17:30	852.31	1.91	17.42	0.00	523.67	2.13	18.32	1,975.32	180.19
2024/09/07 18:00	592.27	1.36	30.59	0.00	568.07	1.41	17.18	1,903.19	166.60
2024/09/07 18:30	164.77	0.66	29.85	0.00	750.22	0.62	12.10	6,088.12	162.39
2024/09/07 19:00	3.90	0.40	8.88	0.00	976.89	0.37	6.97	9,697.70	171.58
2024/09/07 19:30	5.12	0.36	1.34	0.00	933.15	0.44	7.55	7,595.27	181.02
2024/09/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	939.29	0.54	[redacted]	8,242.42	183.63
2024/09/07 20:30	10.43	0.26	4.83	0.00	967.02	0.45	7.99	10,924.20	184.88
2024/09/07 21:00	8.51	0.27	2.25	0.00	955.41	0.44	7.72	10,129.80	186.20
2024/09/07 21:30	1.62	0.26	6.22	0.00	992.68	0.41	7.25	11,633.50	186.24
2024/09/07 22:00	7.75	0.27	3.92	0.00	940.99	0.45	8.16	10,869.90	186.73
2024/09/07 22:30	1.82	0.24	3.43	0.00	934.28	0.45	8.10	10,913.20	187.02
2024/09/07 23:00	1.93	0.23	4.11	0.00	923.00	0.45	8.22	10,970.40	186.58
2024/09/07 23:30	1.52	0.21	2.95	0.00	959.69	0.42	7.31	11,438.40	186.27

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재홍	이재곤		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/08 00:00 ~ 2024/09/08 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	% 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	0.87	0.03	0.92	0.00	887.29	0.23	5.90	9,627.04	185.17
측정 최대값	37.87	0.67	5.79	0.00	1,035.87	0.50	9.35	13,733.70	189.92
측정 누적값	249.77	14.99	126.85	0.00	40,663.65	17.37	314.20	488,617	7,860.72
측정 평균값	5.95	0.36	3.02	0.00	968.18	0.41	7.48	11,633.74	187.16
2024/09/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	940.11	0.54	[redacted]	9,729.87	186.73
2024/09/08 00:30	3.15	0.67	2.28	0.00	935.04	0.45	7.90	11,073.40	186.98
2024/09/08 01:00	19.74	0.62	1.42	0.00	971.13	0.42	6.95	11,614.30	186.28
2024/09/08 01:30	11.02	0.60	3.83	0.00	1,001.33	0.41	6.81	12,345.80	186.99
2024/09/08 02:00	14.67	0.55	2.25	0.00	982.48	0.43	7.17	11,910.60	187.74
2024/09/08 02:30	2.54	0.65	2.94	0.00	991.48	0.42	7.19	11,840.70	187.60
2024/09/08 03:00	3.70	0.60	4.44	0.00	1,011.51	0.41	6.87	12,087.40	187.91
2024/09/08 03:30	0.87	0.62	4.87	0.00	987.01	0.43	7.38	11,662.30	188.02
2024/09/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	947.84	0.55	[redacted]	9,249.18	187.81
2024/09/08 04:30	1.61	0.24	3.53	0.00	938.32	0.45	8.22	10,850.00	187.40
2024/09/08 05:00	2.30	0.28	3.73	0.00	887.29	0.50	9.35	9,627.04	186.64
2024/09/08 05:30	2.64	0.23	3.40	0.00	971.03	0.43	7.67	10,985.30	185.17
2024/09/08 06:00	14.79	0.18	2.14	0.00	974.70	0.42	7.03	11,411.50	185.52
2024/09/08 06:30	1.74	0.21	3.99	0.00	978.11	0.42	7.31	11,689.80	186.24
2024/09/08 07:00	2.60	0.23	4.13	0.00	993.94	0.42	7.09	11,729.00	186.85
2024/09/08 07:30	1.45	0.20	2.58	0.00	925.91	0.46	8.48	10,460.20	186.94
2024/09/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	922.99	0.55	[redacted]	8,950.02	186.65
2024/09/08 08:30	1.55	0.21	2.84	0.00	972.27	0.43	7.45	11,640.00	186.73
2024/09/08 09:00	3.07	0.31	3.16	0.00	939.65	0.45	8.17	10,942.50	186.86
2024/09/08 09:30	7.27	0.26	2.15	0.00	970.13	0.43	7.31	11,740.10	186.62
2024/09/08 10:00	1.73	0.26	2.20	0.00	964.01	0.43	7.40	11,546.10	185.96
2024/09/08 10:30	2.77	0.27	2.26	0.00	946.23	0.44	7.74	11,358.50	185.96
2024/09/08 11:00	8.51	0.27	2.88	0.00	963.94	0.43	7.25	11,972.40	186.54
2024/09/08 11:30	6.88	0.25	4.34	0.00	1,004.80	0.41	6.92	12,145.50	186.69
2024/09/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	997.38	0.53	[redacted]	9,707.32	186.87
2024/09/08 12:30	1.29	0.58	3.39	0.00	987.82	0.42	7.38	11,699.30	187.05
2024/09/08 13:00	1.40	0.52	2.60	0.00	936.42	0.45	8.40	10,700.20	186.71
2024/09/08 13:30	1.21	0.50	3.39	0.00	971.73	0.43	7.63	11,329.20	186.36
2024/09/08 14:00	1.27	0.51	2.19	0.00	962.35	0.43	7.78	11,075.40	186.49
2024/09/08 14:30	1.67	0.49	2.93	0.00	947.86	0.43	7.85	11,350.60	186.53
2024/09/08 15:00	5.93	0.44	1.27	0.00	945.37	0.43	7.55	11,691.10	186.67
2024/09/08 15:30	3.95	0.42	2.31	0.00	981.82	0.41	7.16	11,804.30	186.80
2024/09/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	954.09	0.52	[redacted]	9,946.24	186.78
2024/09/08 16:30	1.83	0.34	1.97	0.00	941.67	0.44	8.12	11,115.30	186.84
2024/09/08 17:00	4.39	0.36	1.65	0.00	953.65	0.43	7.66	11,673.50	187.05
2024/09/08 17:30	15.65	0.39	2.25	0.00	999.04	0.41	6.70	13,055.80	187.56
2024/09/08 18:00	37.87	0.52	2.26	0.00	1,013.47	0.39	6.21	13,150.50	188.72
2024/09/08 18:30	5.52	0.63	1.41	0.00	927.79	0.45	7.97	11,194.40	188.76
2024/09/08 19:00	4.93	0.59	0.92	0.00	908.73	0.45	8.24	11,105.70	187.59
2024/09/08 19:30	2.44	0.53	1.56	0.00	933.87	0.43	7.90	11,250.10	186.89
2024/09/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	955.51	0.53	[redacted]	9,540.54	187.01
2024/09/08 20:30	5.81	0.10	2.83	0.00	991.23	0.40	7.14	12,441.70	187.45
2024/09/08 21:00	10.51	0.11	3.91	0.00	1,016.77	0.37	6.68	12,941.50	188.04
2024/09/08 21:30	1.29	0.06	3.66	0.00	946.65	0.42	8.43	10,397.30	187.55
2024/09/08 22:00	5.73	0.03	5.79	0.00	1,002.91	0.31	6.86	12,658.30	187.53
2024/09/08 22:30	16.73	0.06	5.67	0.00	1,035.87	0.23	5.90	13,733.70	188.76
2024/09/08 23:00	4.30	0.04	4.99	0.00	1,021.84	0.26	6.59	12,696.10	189.92
2024/09/08 23:30	1.45	0.06	4.54	0.00	926.48	0.29	8.39	10,920.50	189.81

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