측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성길	최서아	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/02 00:00 ~ 2025/06/02 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	0.45	0.36	0.00	0.00	898.25	0.51	5.06	12,274.80	185.08
측정 최대값	18.20	0.54	0.87	0.00	1,036.38	0.64	8.16	16,385.80	190.55
측정 누적값	134.85	19.17	6.78	0.00	40,552.71	24.05	272.37	602,475	7,861.71
측정 평균값	3.21	0.46	0.16	0.00	965.54	0.57	6.49	14,344.64	187.18
2025/06/02 00:00					932.17	0.74		10,825.60	185.72
2025/06/02 00:30	2.66	0.39	0.00	0.00	898.25	0.64	8.16	12,274.80	185.50
2025/06/02 01:00	6.00	0.36	0.00	0.00	971.39	0.58	6.09	14,853.40	186.17
2025/06/02 01:30	1.27	0.36	0.00	0.00	957.90	0.55	6.28	14,458.30	186.52
2025/06/02 02:00	1.48	0.39	0.00	0.00	940.29	0.58	6.74	14,157.80	186.84
2025/06/02 02:30	1.90	0.42	0.00	0.00	938.35	0.58	6.79	14,005.50	186.77
2025/06/02 03:00	13.94	0.43	0.00	0.00	935.43	0.59	6.85	13,936.80	186.74
2025/06/02 03:30	1.98	0.43	0.00	0.00	918.73	0.63	7.10	14,134.60	187.18
2025/06/02 04:00					946.08	0.78		11,884.10	187.46
2025/06/02 04:30	3.90	0.51	0.00	0.00	951.51	0.59	6.58	14,505.60	187.67
2025/06/02 05:00	1.52	0.51	0.00	0.00	972.77	0.57	6.24	14,914.30	187.50
2025/06/02 05:30	1.36	0.54	0.00	0.00	926.29	0.63	7.54	13,200.10	187.04
2025/06/02 06:00	1.23	0.51	0.00	0.00	962.16	0.60	6.70	14,279.40	187.20
2025/06/02 06:30	1.40	0.49	0.00	0.00	932.07	0.61	7.19	13,787.50	187.38
2025/06/02 07:00	1.10	0.47	0.00	0.00	951.51	0.60	6.85	14,219.70	187.31
2025/06/02 07:30	1.56	0.46	0.00	0.00	970.71	0.58	6.34	14,961.30	187.19
2025/06/02 08:00					967.61	0.75		11,758.80	187.12
2025/06/02 08:30	3.59	0.47	0.00	0.00	993.33	0.57	5.85	15,425.80	187.71
2025/06/02 09:00	1.65	0.49	0.00	0.00	998.58	0.56	5.84	15,424.50	188.08
2025/06/02 09:30	10.31	0.49	0.00	0.00	998.08	0.55	5.57	15,931.90	189.41
2025/06/02 10:00	10.79	0.50	0.00	0.00	993.39	0.57	5.90	15,448.60	189.70
2025/06/02 10:30	2.08	0.47	0.00	0.00	1,036.38	0.53	5.06	16,385.80	190.10
2025/06/02 11:00	2.97	0.47	0.00	0.00	1,017.71	0.55	5.77	15,406.50	190.55
2025/06/02 11:30	3.74	0.47	0.00	0.00	984.89	0.56	6.22	14,425.10	189.77
2025/06/02 12:00					972.17	0.74		11,752.90	188.37
2025/06/02 12:30	0.46	0.48	0.16	0.00	991.95	0.55	6.25	14,338.60	187.61
2025/06/02 13:00	0.65	0.50	0.24	0.00	990.56	0.57	6.39	14,196.60	187.55
2025/06/02 13:30	0.45	0.48	0.76	0.00	1,031.75	0.52	5.53	15,085.80	187.63
2025/06/02 14:00	0.98	0.50	0.33	0.00	952.39	0.58	7.22	13,170.80	187.46
2025/06/02 14:30	1.07	0.48	0.05	0.00	959.15	0.56	6.78	13,683.60	186.63
2025/06/02 15:00	0.84	0.47	0.02	0.00	953.31	0.57	6.99	13,601.60	186.75
2025/06/02 15:30	2.63	0.46	0.39	0.00	978.87	0.56	6.44	14,324.40	187.13
2025/06/02 16:00					936.16	0.75		10,819.00	186.82
2025/06/02 16:30	18.20	0.43	0.33	0.00	954.15	0.56	6.56	14,125.00	186.57
2025/06/02 17:00	1.99	0.48	0.33	0.00	942.15	0.58	6.58	14,251.20	186.77
2025/06/02 17:30	1.78	0.49	0.00	0.00	918.55	0.60	7.05	13,656.30	186.75
2025/06/02 18:00	2.03	0.49	0.22	0.00	962.67	0.56	6.21	14,584.30	186.62
2025/06/02 18:30	1.66	0.46	0.27	0.00	986.61	0.51	5.90	14,623.30	186.45
2025/06/02 19:00	1.98	0.48	0.16	0.00	949.51	0.56	6.87	13,682.20	186.52
2025/06/02 19:30	0.97	0.46	0.29	0.00	967.72	0.55	6.34	14,333.10	186.35
2025/06/02 20:00					964.76	0.73		11,639.70	186.45
2025/06/02 20:30	1.53	0.43	0.53	0.00	964.27	0.58	6.45	14,245.60	186.67
2025/06/02 21:00	2.12	0.41	0.87	0.00	996.25	0.59	6.00	15,024.40	187.07
2025/06/02 21:30	1.62	0.44	0.56	0.00	959.59	0.59	6.78	13,931.30	186.75
2025/06/02 22:00	6.77	0.42	0.60	0.00	975.31	0.55	6.45	14,050.60	185.81
2025/06/02 22:30	1.88	0.41	0.48	0.00	967.33	0.56	6.48	13,985.60	185.68
2025/06/02 23:00	3.35	0.39	0.13	0.00	948.46	0.57	6.82	13,600.20	185.53
2025/06/02 23:30	5.46	0.38	0.06	0.00	952.44	0.56	6.62	13,842.90	185.08

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재홍	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/03 00:00 ~ 2025/06/03 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	0.84	0.32	0.00	0.00	918.83	0.49	4.76	12,809.80	185.38
측정 최대값	24.86	0.56	11.78	0.00	1,042.77	0.63	7.89	16,409.20	189.12
측정 누적값	180.06	19.44	147.20	0.00	40,344.46	24.17	282.89	597,927	7,850.13
측정 평균값	4.29	0.46	3.50	0.00	960.58	0.58	6.74	14,236.35	186.91
2025/06/03 00:00					942.19	0.72		11,473.30	185.13
2025/06/03 00:30	6.01	0.45	0.00	0.00	956.33	0.56	6.47	14,230.30	185.38
2025/06/03 01:00	10.51	0.44	0.01	0.00	995.83	0.55	5.52	15,302.40	186.00
2025/06/03 01:30	2.66	0.47	0.02	0.00	985.99	0.56	6.07	15,046.50	186.45
2025/06/03 02:00	1.12	0.50	0.11	0.00	994.87	0.56	6.30	14,698.60	186.89
2025/06/03 02:30	1.22	0.53	0.21	0.00	962.35	0.61	7.20	13,787.90	186.97
2025/06/03 03:00	1.72	0.52	0.19	0.00	948.67	0.60	7.01	14,019.40	187.04
2025/06/03 03:30	4.09	0.53	0.10	0.00	942.30	0.59	6.75	14,333.20	187.02
2025/06/03 04:00					977.85	0.78		11,821.70	187.52
2025/06/03 04:30	6.29	0.44	0.03	0.00	974.44	0.57	6.33	14,573.40	187.51
2025/06/03 05:00	19.65	0.45	0.11	0.00	942.11	0.63	7.70	13,185.40	186.88
2025/06/03 05:30	2.91	0.45	0.76	0.00	959.11	0.58	6.37	14,682.60	186.95
2025/06/03 06:00	2.74	0.42	0.50	0.00	957.93	0.56	6.05	15,162.70	187.39
2025/06/03 06:30	2.05	0.43	0.19	0.00	934.08	0.59	6.68	14,374.10	187.22
2025/06/03 07:00	1.80	0.41	0.23	0.00	957.90	0.57	6.13	15,088.30	187.26
2025/06/03 07:30	1.68	0.47	0.20	0.00	921.70	0.60	7.42	13,348.00	186.69
2025/06/03 08:00					1,013.83	0.74		12,482.80	187.04
2025/06/03 08:30	14.36	0.52	1.67	0.00	983.21	0.56	6.69	13,987.70	187.30
2025/06/03 09:00	1.78	0.55	0.77	0.00	947.71	0.58	7.05	13,707.80	186.79
2025/06/03 09:30	1.28	0.55	2.46	0.00	956.39	0.59	7.18	13,569.10	186.37
2025/06/03 10:00	4.75	0.54	1.65	0.00	945.59	0.62	7.16	14,598.20	186.77
2025/06/03 10:30	1.19	0.56	2.25	0.00	959.66	0.63	7.31	14,053.50	187.63
2025/06/03 11:00	5.93	0.51	3.14	0.00	990.33	0.55	6.12	15,016.10	187.51
2025/06/03 11:30	1.04	0.55	3.10	0.00	955.92	0.57	6.99	13,817.70	186.86
2025/06/03 12:00					947.16	0.76		11,103.90	186.79
2025/06/03 12:30	1.32	0.49	3.96	0.00	949.62	0.59	7.41	13,389.70	186.71
2025/06/03 13:00	1.19	0.42	5.15	0.00	972.37	0.57	6.68	14,263.50	186.99
2025/06/03 13:30	1.63	0.47	2.15	0.00	923.07	0.58	7.75	12,809.80	186.25
2025/06/03 14:00	1.18	0.44	4.26	0.00	969.31	0.55	6.60	14,407.60	186.41
2025/06/03 14:30	1.83	0.43	3.93	0.00	958.99	0.55	6.45	14,563.90	187.09
2025/06/03 15:00	4.55	0.41	3.33	0.00	977.10	0.54	5.85	15,347.70	187.57
2025/06/03 15:30	3.70	0.41	3.55	0.00	981.39	0.54	5.81	15,444.50	187.78
2025/06/03 16:00					973.39	0.72		11,932.50	187.76
2025/06/03 16:30	3.46	0.38	6.84	0.00	984.55	0.53	5.95	15,308.30	187.80
2025/06/03 17:00	24.86	0.32	6.96	0.00	1,042.77	0.49	4.76	16,409.20	188.27
2025/06/03 17:30	2.04	0.40	5.41	0.00	940.17	0.60	7.24	14,095.00	189.12
2025/06/03 18:00	1.67	0.39	4.82	0.00	935.44	0.57	7.24	13,516.70	187.28
2025/06/03 18:30	1.45	0.39	4.41	0.00	927.68	0.59	7.51	13,160.70	186.29
2025/06/03 19:00	1.73	0.44	5.85	0.00	918.83	0.61	7.89	12,854.40	186.33
2025/06/03 19:30	1.65	0.42	6.23	0.00	973.15	0.57	7.12	13,572.20	185.86
2025/06/03 20:00					987.40	0.75		11,864.10	186.78
2025/06/03 20:30	0.84	0.46	10.21	0.00	971.37	0.57	6.54	14,558.80	186.98
2025/06/03 21:00	1.41	0.46	5.83	0.00	926.24	0.58	7.41	13,198.70	186.03
2025/06/03 21:30	5.90	0.45	5.97	0.00	952.18	0.56	6.57	14,462.80	186.08
2025/06/03 22:00	1.55	0.47	9.15	0.00	969.01	0.57	6.71	14,275.90	186.44
2025/06/03 22:30	1.88	0.49	11.23	0.00	989.95	0.57	6.34	14,663.90	187.03
2025/06/03 23:00	2.83	0.52	8.48	0.00	938.34	0.62	7.77	12,921.00	186.49
2025/06/03 23:30	18.61	0.49	11.78	0.00	970.51	0.59	6.79	14,119.60	186.45

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이득원	최서아	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/04 00:00 ~ 2025/06/04 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	% 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	0.69	0.31	0.16	0.00	895.71	0.53	5.98	12,197.60	183.51
측정 최대값	15.07	0.55	23.81	0.00	1,042.39	0.65	8.34	15,328.50	188.54
측정 누적값	124.81	18.20	448.23	0.00	40,060.38	24.80	295.42	575,781	7,825.02
측정 평균값	2.97	0.43	10.67	0.00	953.82	0.59	7.03	13,709.08	186.31
2025/06/04 00:00					974.59	0.77		11,158.00	186.41
2025/06/04 00:30	1.23	0.36	17.80	0.00	959.67	0.60	7.58	13,129.00	185.93
2025/06/04 01:00	10.33	0.36	13.19	0.00	963.51	0.58	6.92	13,969.80	185.80
2025/06/04 01:30	14.49	0.35	14.50	0.00	964.53	0.59	6.63	14,472.10	186.23
2025/06/04 02:00	0.84	0.33	17.22	0.00	985.87	0.56	6.35	14,631.40	186.42
2025/06/04 02:30	0.86	0.34	19.33	0.00	991.86	0.59	6.67	14,306.10	186.61
2025/06/04 03:00	7.02	0.31	20.05	0.00	1,017.94	0.57	6.11	14,907.20	186.66
2025/06/04 03:30	1.76	0.31	19.07	0.00	1,016.49	0.56	6.05	14,632.40	186.56
2025/06/04 04:00					1,038.07	0.72		11,070.20	185.67
2025/06/04 04:30	2.83	0.42	19.29	0.00	1,042.39	0.55	6.18	13,890.90	185.50
2025/06/04 05:00	0.69	0.45	20.62	0.00	995.56	0.60	6.97	13,488.00	186.03
2025/06/04 05:30	1.40	0.54	16.59	0.00	932.86	0.65	8.20	12,197.60	185.31
2025/06/04 06:00	0.96	0.52	21.54	0.00	985.31	0.57	7.03	13,306.50	184.10
2025/06/04 06:30	1.20	0.55	17.27	0.00	957.19	0.60	7.80	12,293.90	183.51
2025/06/04 07:00	1.01	0.52	21.11	0.00	968.25	0.59	7.40	12,960.50	183.98
2025/06/04 07:30	0.98	0.49	20.50	0.00	985.18	0.56	6.60	13,784.40	184.48
2025/06/04 08:00					974.52	0.75		11,093.30	184.91
2025/06/04 08:30	1.06	0.43	21.04	0.00	991.89	0.57	6.49	13,975.90	185.32
2025/06/04 09:00	0.90	0.45	23.81	0.00	970.88	0.63	7.47	13,466.70	186.09
2025/06/04 09:30	1.25	0.46	19.52	0.00	949.35	0.61	7.25	13,449.30	185.90
2025/06/04 10:00	4.52	0.42	20.11	0.00	951.22	0.58	7.13	13,539.30	185.57
2025/06/04 10:30	1.70	0.39	18.99	0.00	943.21	0.60	7.21	13,509.10	186.32
2025/06/04 11:00	2.21	0.41	14.43	0.00	896.12	0.65	8.20	12,455.40	186.39
2025/06/04 11:30	1.68	0.37	12.36	0.00	919.57	0.63	7.66	13,044.30	186.43
2025/06/04 12:00					1,002.49	0.72		12,195.50	186.77
2025/06/04 12:30	2.03	0.51	9.60	0.00	922.24	0.61	7.68	12,916.70	186.98
2025/06/04 13:00	2.51	0.49	6.47	0.00	925.03	0.60	7.00	13,636.30	187.13
2025/06/04 13:30	15.07	0.44	5.34	0.00	969.16	0.53	6.02	14,663.20	186.97
2025/06/04 14:00	1.42	0.46	5.79	0.00	977.91	0.55	6.26	14,247.10	187.16
2025/06/04 14:30	2.26	0.50	4.42	0.00	911.29	0.62	7.91	12,665.60	187.40
2025/06/04 15:00	2.02	0.50	3.72	0.00	930.20	0.59	7.14	13,649.50	187.43
2025/06/04 15:30	2.21	0.47	1.28	0.00	905.47	0.57	7.27	13,318.10	187.19
2025/06/04 16:00					891.02	0.71		11,341.40	186.91
2025/06/04 16:30	14.47	0.39	0.42	0.00	940.64	0.55	6.53	14,302.90	187.12
2025/06/04 17:00	2.88	0.40	0.16	0.00	903.40	0.60	7.07	13,894.20	187.97
2025/06/04 17:30	2.45	0.37	0.32	0.00	961.03	0.55	5.98	15,280.70	188.54
2025/06/04 18:00	1.39	0.39	0.31	0.00	946.63	0.57	6.56	14,194.70	188.30
2025/06/04 18:30	1.41	0.40	0.53	0.00	961.70	0.56	6.31	14,793.60	187.33
2025/06/04 19:00	1.08	0.43	1.82	0.00	961.91	0.58	6.93	14,136.70	187.46
2025/06/04 19:30	2.38	0.45	0.92	0.00	895.71	0.65	8.34	12,478.60	187.03
2025/06/04 20:00					930.80	0.75		11,374.70	186.11
2025/06/04 20:30	1.81	0.49	1.61	0.00	920.65	0.62	7.60	13,263.80	186.10
2025/06/04 21:00	1.92	0.50	1.39	0.00	896.99	0.65	8.14	12,708.80	186.03
2025/06/04 21:30	1.31	0.48	2.45	0.00	948.83	0.59	7.07	13,737.90	185.72
2025/06/04 22:00	1.66	0.43	3.69	0.00	989.28	0.56	6.23	14,726.00	185.94
2025/06/04 22:30	1.62	0.45	3.06	0.00	914.60	0.63	7.93	12,857.20	186.08
2025/06/04 23:00	2.53	0.45	3.09	0.00	922.99	0.62	7.43	13,571.50	185.63
2025/06/04 23:30	1.46	0.42	3.50	0.00	965.87	0.56	6.12	15,328.50	186.37

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/05 00:00 ~ 2025/06/05 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	0.80	0.33	0.00	0.00	880.27	0.55	5.83	13,106.30	185.86
측정 최대값	28.56	0.62	15.42	0.00	984.01	0.67	7.95	15,580.60	187.78
측정 누적값	138.66	18.11	219.31	0.00	39,794.82	25.16	282.64	607,940	7,852.86
측정 평균값	3.30	0.43	5.22	0.00	947.50	0.60	6.73	14,474.76	186.97
2025/06/05 00:00					946.64	0.78		11,206.10	186.71
2025/06/05 00:30	0.80	0.46	9.16	0.00	984.01	0.59	6.59	14,596.80	186.79
2025/06/05 01:00	0.92	0.47	11.01	0.00	981.88	0.61	6.83	14,278.00	186.85
2025/06/05 01:30	1.12	0.46	13.07	0.00	961.57	0.62	7.55	13,379.80	186.69
2025/06/05 02:00	2.37	0.45	9.59	0.00	966.57	0.61	7.37	13,805.20	186.06
2025/06/05 02:30	2.03	0.48	12.61	0.00	935.41	0.64	7.95	13,106.30	185.86
2025/06/05 03:00	1.26	0.44	15.42	0.00	967.45	0.60	6.52	14,908.40	186.49
2025/06/05 03:30	1.61	0.43	15.21	0.00	963.73	0.59	6.29	15,192.60	186.80
2025/06/05 04:00					913.03	0.81		11,474.80	186.76
2025/06/05 04:30	1.89	0.40	10.26	0.00	925.65	0.64	7.34	13,894.30	186.52
2025/06/05 05:00	2.16	0.44	12.65	0.00	925.64	0.65	7.31	14,095.50	186.55
2025/06/05 05:30	4.05	0.42	9.74	0.00	909.42	0.67	7.49	13,949.90	186.72
2025/06/05 06:00	2.46	0.41	8.87	0.00	930.53	0.62	6.57	15,227.30	186.88
2025/06/05 06:30	28.56	0.36	5.34	0.00	952.88	0.59	6.00	15,474.30	187.02
2025/06/05 07:00	2.80	0.40	3.51	0.00	880.27	0.67	7.80	13,612.40	186.98
2025/06/05 07:30	1.94	0.37	5.64	0.00	938.33	0.60	6.80	14,444.70	186.37
2025/06/05 08:00					935.92	0.81		12,020.60	187.48
2025/06/05 08:30	1.57	0.42	5.65	0.00	965.52	0.58	6.10	15,532.00	187.43
2025/06/05 09:00	4.50	0.42	4.82	0.00	968.23	0.57	5.88	15,580.60	187.26
2025/06/05 09:30	2.26	0.40	4.88	0.00	968.88	0.57	6.24	14,949.10	187.29
2025/06/05 10:00	1.37	0.42	5.49	0.00	965.87	0.58	6.39	14,727.40	187.24
2025/06/05 10:30	5.84	0.43	5.74	0.00	944.99	0.61	7.27	13,628.40	186.60
2025/06/05 11:00	1.67	0.43	9.41	0.00	965.78	0.61	6.94	14,184.60	186.74
2025/06/05 11:30	1.77	0.42	5.60	0.00	929.36	0.60	6.91	14,267.80	186.81
2025/06/05 12:00					892.39	0.75		11,384.50	186.13
2025/06/05 12:30	3.31	0.42	5.57	0.00	974.85	0.55	5.83	15,497.60	186.46
2025/06/05 13:00	2.47	0.42	4.03	0.00	939.57	0.59	6.56	14,589.00	187.33
2025/06/05 13:30	11.22	0.41	2.98	0.00	924.21	0.60	7.09	13,865.00	186.95
2025/06/05 14:00	1.57	0.44	2.48	0.00	936.45	0.58	6.91	14,075.90	186.51
2025/06/05 14:30	3.47	0.46	1.77	0.00	913.19	0.62	7.16	13,927.70	186.86
2025/06/05 15:00	1.82	0.43	2.17	0.00	951.76	0.59	6.42	14,831.90	187.26
2025/06/05 15:30	8.79	0.41	1.46	0.00	966.58	0.56	5.94	15,299.70	187.52
2025/06/05 16:00					918.45	0.77		11,682.00	187.61
2025/06/05 16:30	1.50	0.36	1.42	0.00	949.19	0.58	6.44	14,620.30	187.27
2025/06/05 17:00	2.48	0.35	1.29	0.00	939.59	0.60	6.60	14,567.70	187.62
2025/06/05 17:30	2.10	0.33	0.72	0.00	911.21	0.60	7.17	13,914.40	187.52
2025/06/05 18:00	2.32	0.36	0.69	0.00	920.50	0.60	6.92	14,268.70	187.45
2025/06/05 18:30	9.91	0.35	0.41	0.00	932.07	0.59	6.30	14,982.60	187.78
2025/06/05 19:00	2.02	0.36	0.00	0.00	915.53	0.57	6.61	14,305.20	187.38
2025/06/05 19:30	2.94	0.37	0.56	0.00	945.25	0.58	6.34	14,778.40	186.85
2025/06/05 20:00					979.35	0.73		12,872.60	186.87
2025/06/05 20:30	2.45	0.47	0.24	0.00	968.02	0.59	6.53	14,601.70	187.16
2025/06/05 21:00	2.20	0.48	0.00	0.00	931.03	0.60	6.89	14,257.60	187.15
2025/06/05 21:30	1.07	0.47	0.33	0.00	980.53	0.56	5.93	15,332.60	187.09
2025/06/05 22:00	0.82	0.49	1.30	0.00	981.07	0.57	6.01	15,266.20	187.48
2025/06/05 22:30	1.32	0.59	1.32	0.00	932.44	0.63	7.61	13,372.50	187.45
2025/06/05 23:00	0.83	0.59	2.99	0.00	981.26	0.59	6.37	14,793.60	187.07
2025/06/05 23:30	1.10	0.62	3.91	0.00	968.55	0.59	6.87	13,956.10	186.75

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황정휘	이재철	최서아	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/06 00:00 ~ 2025/06/06 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	0.75	0.30	2.06	0.00	880.99	0.52	5.52	12,435.30	184.04
측정 최대값	17.03	0.53	12.68	0.00	1,002.08	0.64	8.03	15,274.50	187.20
측정 누적값	179.15	17.18	266.22	0.00	39,812.86	24.24	287.74	579,350	7,798.54
측정 평균값	4.27	0.41	6.34	0.00	947.93	0.58	6.85	13,794.04	185.68
2025/06/06 00:00					924.95	0.76		10,622.70	185.95
2025/06/06 00:30	1.71	0.32	2.60	0.00	919.79	0.61	7.56	12,767.50	184.82
2025/06/06 01:00	0.92	0.30	6.70	0.00	980.41	0.56	6.57	13,954.40	184.20
2025/06/06 01:30	1.17	0.33	8.15	0.00	958.43	0.60	7.29	13,273.70	184.65
2025/06/06 02:00	1.50	0.32	7.49	0.00	942.21	0.60	7.09	13,646.90	184.85
2025/06/06 02:30	0.81	0.32	12.68	0.00	978.40	0.56	6.48	14,179.00	185.01
2025/06/06 03:00	1.15	0.41	9.88	0.00	978.25	0.56	6.77	13,725.20	184.70
2025/06/06 03:30	1.81	0.40	10.17	0.00	942.61	0.60	7.41	13,213.70	184.48
2025/06/06 04:00					928.49	0.75		11,222.90	184.41
2025/06/06 04:30	2.09	0.53	8.77	0.00	918.67	0.62	7.83	12,817.70	184.47
2025/06/06 05:00	1.77	0.49	7.90	0.00	939.36	0.57	6.92	13,632.80	184.04
2025/06/06 05:30	1.38	0.49	7.73	0.00	958.65	0.58	6.81	13,795.50	184.25
2025/06/06 06:00	1.79	0.50	6.18	0.00	946.13	0.59	6.91	13,743.70	184.74
2025/06/06 06:30	4.53	0.46	5.12	0.00	937.18	0.59	6.64	14,254.40	184.94
2025/06/06 07:00	3.66	0.47	5.79	0.00	975.20	0.56	5.90	14,843.90	185.24
2025/06/06 07:30	16.73	0.52	4.38	0.00	934.29	0.58	7.10	13,529.20	185.01
2025/06/06 08:00					968.48	0.75		11,761.30	185.27
2025/06/06 08:30	5.63	0.46	3.09	0.00	957.74	0.55	6.48	13,791.60	184.88
2025/06/06 09:00	14.02	0.44	2.72	0.00	957.92	0.56	6.38	14,042.60	184.98
2025/06/06 09:30	16.67	0.39	2.36	0.00	935.17	0.58	6.68	14,012.50	185.44
2025/06/06 10:00	5.32	0.40	2.91	0.00	946.86	0.58	6.53	14,319.90	185.70
2025/06/06 10:30	2.09	0.41	3.11	0.00	951.79	0.58	6.92	13,538.90	185.80
2025/06/06 11:00	0.75	0.40	4.80	0.00	993.34	0.56	6.38	14,105.70	185.90
2025/06/06 11:30	2.04	0.46	4.18	0.00	917.45	0.64	8.03	12,435.30	185.95
2025/06/06 12:00					931.11	0.74		11,533.50	185.93
2025/06/06 12:30	17.03	0.35	2.84	0.00	959.79	0.56	5.75	15,188.00	186.51
2025/06/06 13:00	1.38	0.37	3.83	0.00	955.35	0.59	6.49	14,657.70	187.03
2025/06/06 13:30	1.73	0.36	3.46	0.00	941.57	0.60	6.95	13,927.00	186.58
2025/06/06 14:00	1.10	0.36	5.51	0.00	976.97	0.58	6.40	14,455.70	186.34
2025/06/06 14:30	1.07	0.39	7.26	0.00	963.35	0.59	6.80	14,047.20	186.80
2025/06/06 15:00	2.64	0.34	7.85	0.00	984.72	0.55	6.10	14,738.70	186.97
2025/06/06 15:30	8.18	0.37	7.86	0.00	955.17	0.58	6.99	13,591.80	186.97
2025/06/06 16:00					929.59	0.72		11,496.90	186.13
2025/06/06 16:30	14.93	0.45	8.82	0.00	975.89	0.56	6.93	13,451.40	185.92
2025/06/06 17:00	1.25	0.43	11.43	0.00	978.15	0.55	6.85	13,604.30	186.26
2025/06/06 17:30	9.61	0.38	10.97	0.00	1,002.08	0.52	5.52	15,274.50	186.66
2025/06/06 18:00	6.65	0.40	9.49	0.00	971.44	0.54	6.10	14,624.40	187.20
2025/06/06 18:30	1.82	0.46	7.77	0.00	908.06	0.62	7.89	12,595.60	186.94
2025/06/06 19:00	1.99	0.48	9.91	0.00	928.15	0.59	7.81	12,579.80	185.96
2025/06/06 19:30	1.88	0.47	9.03	0.00	939.77	0.58	7.43	13,022.50	185.36
2025/06/06 20:00					941.20	0.73		11,295.60	185.57
2025/06/06 20:30	1.79	0.41	9.26	0.00	937.40	0.57	6.80	13,950.10	186.14
2025/06/06 21:00	1.65	0.40	6.82	0.00	927.12	0.55	6.46	14,404.80	186.30
2025/06/06 21:30	5.09	0.38	5.70	0.00	931.83	0.55	6.32	14,599.60	186.53
2025/06/06 22:00	1.85	0.38	3.27	0.00	886.69	0.58	7.61	12,890.50	186.17
2025/06/06 22:30	5.40	0.40	4.06	0.00	917.11	0.57	6.95	13,812.10	185.99
2025/06/06 23:00	2.51	0.38	2.06	0.00	921.41	0.57	6.96	13,646.70	186.02
2025/06/06 23:30	2.06	0.40	2.31	0.00	880.99	0.61	7.95	12,663.30	185.84

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정희	이재훈	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/07 00:00 ~ 2025/06/07 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	1.50	0.09	0.00	0.00	873.17	0.52	5.60	12,295.60	184.85
측정 최대값	26.70	0.64	4.21	0.08	996.89	0.64	8.31	15,542.10	188.30
측정 누적값	252.28	16.99	36.99	0.09	39,666.06	23.84	281.87	585,892	7,844.85
측정 평균값	6.01	0.40	0.88	0.00	944.43	0.57	6.71	13,949.82	186.78
2025/06/07 00:00					966.47	0.73		11,727.90	186.00
2025/06/07 00:30	11.97	0.37	0.98	0.00	945.41	0.55	6.31	14,445.40	186.23
2025/06/07 01:00	2.69	0.38	1.49	0.00	925.23	0.57	6.78	13,952.20	186.29
2025/06/07 01:30	2.03	0.39	2.66	0.00	931.22	0.59	7.36	13,104.30	185.97
2025/06/07 02:00	4.24	0.37	1.93	0.00	891.39	0.62	7.79	12,938.60	185.55
2025/06/07 02:30	7.20	0.37	0.95	0.00	908.17	0.57	7.04	13,789.70	184.88
2025/06/07 03:00	26.70	0.36	0.64	0.00	961.78	0.53	5.60	15,542.10	186.02
2025/06/07 03:30	6.86	0.38	0.40	0.00	933.45	0.56	6.30	14,623.20	186.53
2025/06/07 04:00					909.39	0.76		10,908.80	186.23
2025/06/07 04:30	2.22	0.42	0.08	0.00	891.03	0.60	7.61	13,004.00	185.79
2025/06/07 05:00	2.19	0.40	0.04	0.01	895.99	0.60	7.64	12,979.70	185.32
2025/06/07 05:30	2.04	0.41	0.13	0.00	873.17	0.64	8.31	12,323.90	184.85
2025/06/07 06:00	4.72	0.42	0.24	0.00	962.91	0.56	6.15	14,662.30	185.03
2025/06/07 06:30	4.22	0.40	0.10	0.00	934.82	0.59	6.55	14,566.60	186.25
2025/06/07 07:00	4.84	0.35	0.17	0.00	980.20	0.55	5.63	15,435.40	187.01
2025/06/07 07:30	1.63	0.35	0.01	0.00	921.66	0.59	7.25	13,361.40	186.60
2025/06/07 08:00					942.44	0.73		10,889.70	185.95
2025/06/07 08:30	2.55	0.41	0.10	0.00	974.03	0.56	6.30	14,489.30	186.16
2025/06/07 09:00	1.61	0.40	0.74	0.00	992.06	0.60	6.02	15,174.10	187.47
2025/06/07 09:30	2.46	0.39	0.32	0.00	970.33	0.58	6.52	14,324.50	187.07
2025/06/07 10:00	7.43	0.30	0.00	0.00	965.51	0.56	6.38	14,268.70	186.37
2025/06/07 10:30	1.57	0.22	0.00	0.00	945.89	0.58	7.04	13,413.40	186.40
2025/06/07 11:00	3.77	0.12	0.26	0.00	961.75	0.59	6.82	13,770.60	186.89
2025/06/07 11:30	1.64	0.09	0.00	0.00	915.15	0.61	7.40	13,076.10	186.60
2025/06/07 12:00					999.63	0.73		12,202.40	187.20
2025/06/07 12:30	13.03	0.50	0.58	0.00	983.49	0.55	6.02	14,681.40	187.99
2025/06/07 13:00	2.39	0.55	0.24	0.00	960.25	0.56	6.29	14,356.10	188.30
2025/06/07 13:30	3.01	0.54	0.20	0.00	964.55	0.55	6.36	14,214.40	188.03
2025/06/07 14:00	7.53	0.59	0.13	0.00	955.71	0.55	6.70	13,598.00	187.70
2025/06/07 14:30	2.41	0.59	0.40	0.00	962.91	0.54	6.22	14,330.10	187.84
2025/06/07 15:00	4.36	0.64	0.18	0.00	963.35	0.53	6.73	13,363.50	187.48
2025/06/07 15:30	2.57	0.64	0.68	0.00	968.26	0.53	6.48	13,967.00	187.59
2025/06/07 16:00					938.11	0.69		11,401.20	187.83
2025/06/07 16:30	1.82	0.43	1.13	0.00	949.53	0.55	6.77	13,679.80	187.79
2025/06/07 17:00	10.42	0.45	1.29	0.00	962.64	0.55	6.64	13,820.80	187.91
2025/06/07 17:30	3.72	0.43	1.50	0.00	965.43	0.54	6.69	13,671.60	187.83
2025/06/07 18:00	6.13	0.45	2.71	0.00	980.13	0.53	6.40	14,088.70	187.61
2025/06/07 18:30	16.51	0.43	4.21	0.00	996.89	0.52	5.76	15,085.80	187.97
2025/06/07 19:00	11.81	0.42	2.98	0.00	993.76	0.53	5.80	14,986.10	188.05
2025/06/07 19:30	21.68	0.37	1.83	0.00	951.11	0.55	6.48	14,079.90	187.62
2025/06/07 20:00					1,015.44	0.71		11,965.00	187.97
2025/06/07 20:30	20.25	0.36	2.42	0.08	940.83	0.57	6.95	13,375.50	188.13
2025/06/07 21:00	3.44	0.36	1.15	0.00	873.39	0.61	8.04	12,295.60	186.78
2025/06/07 21:30	2.92	0.35	1.15	0.00	891.19	0.59	7.48	13,116.10	185.59
2025/06/07 22:00	5.45	0.36	0.60	0.00	904.93	0.58	7.29	13,296.60	184.89
2025/06/07 22:30	1.56	0.40	0.80	0.00	936.14	0.57	6.92	13,821.10	185.71
2025/06/07 23:00	1.50	0.42	0.93	0.00	932.85	0.58	6.71	14,221.10	187.13
2025/06/07 23:30	5.19	0.41	0.64	0.00	947.57	0.56	6.34	14,597.60	187.63

[동작불량] [전원단절] [보수중] [DI.전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/08 00:00 ~ 2025/06/08 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	0.82	0.28	0.00	0.00	881.57	0.49	5.69	12,769.70	180.10
측정 최대값	28.57	0.52	11.48	5.76	996.91	0.62	7.78	15,208.90	187.49
측정 누적값	158.50	16.97	152.37	6.28	39,507.00	23.10	288.50	583,206	7,691.00
측정 평균값	3.77	0.40	3.63	0.15	940.64	0.55	6.87	13,885.85	183.12
2025/06/08 00:00					926.62	0.73		11,239.80	186.96
2025/06/08 00:30	1.22	0.45	1.07	0.00	952.59	0.56	6.87	13,833.10	186.81
2025/06/08 01:00	1.73	0.46	0.64	0.00	919.86	0.58	7.46	13,111.50	186.89
2025/06/08 01:30	1.42	0.42	0.93	0.00	950.85	0.56	6.73	14,071.80	186.87
2025/06/08 02:00	1.66	0.44	1.10	0.00	924.42	0.59	7.24	13,541.20	187.06
2025/06/08 02:30	12.20	0.40	1.11	0.00	972.54	0.54	5.73	15,208.90	187.37
2025/06/08 03:00	1.90	0.49	0.45	0.00	915.17	0.57	7.09	13,405.60	187.13
2025/06/08 03:30	1.77	0.51	0.64	0.00	931.31	0.57	6.92	13,849.30	186.56
2025/06/08 04:00					953.79	0.74		11,193.50	186.99
2025/06/08 04:30	3.53	0.35	0.04	0.00	927.14	0.57	6.86	13,842.40	186.94
2025/06/08 05:00	4.56	0.34	0.22	0.00	935.67	0.57	6.46	14,523.10	187.17
2025/06/08 05:30	16.50	0.35	0.00	0.00	905.80	0.59	7.29	13,466.10	186.83
2025/06/08 06:00	2.70	0.37	0.00	0.00	881.57	0.61	7.78	12,769.70	186.34
2025/06/08 06:30	11.62	0.37	0.00	0.51	937.79	0.57	6.68	14,015.60	185.90
2025/06/08 07:00	9.52	0.37	0.00	0.00	915.77	0.60	7.01	13,986.10	186.52
2025/06/08 07:30	2.55	0.38	0.01	0.00	939.45	0.62	6.82	14,417.70	187.49
2025/06/08 08:00					936.49	0.76		11,323.80	186.36
2025/06/08 08:30	1.71	0.45	0.51	0.00	923.27	0.58	7.13	13,801.30	182.29
2025/06/08 09:00	1.22	0.43	1.41	0.00	946.19	0.56	6.98	13,766.40	181.04
2025/06/08 09:30	2.09	0.46	1.07	0.00	923.62	0.57	7.31	13,436.90	180.64
2025/06/08 10:00	1.45	0.43	1.49	0.00	924.01	0.55	7.36	13,286.30	180.10
2025/06/08 10:30	1.19	0.39	3.03	0.00	947.77	0.53	6.68	14,011.10	180.33
2025/06/08 11:00	1.56	0.35	1.95	0.00	917.27	0.56	7.33	13,461.30	180.54
2025/06/08 11:30	1.76	0.30	1.79	0.00	911.17	0.56	7.18	13,641.40	180.84
2025/06/08 12:00					900.33	0.69		11,067.50	180.48
2025/06/08 12:30	1.59	0.52	1.81	0.00	921.13	0.53	7.21	13,344.10	180.14
2025/06/08 13:00	1.81	0.46	2.92	0.00	947.75	0.52	6.41	14,444.00	181.11
2025/06/08 13:30	1.86	0.44	3.07	0.00	949.87	0.52	6.26	14,640.40	181.88
2025/06/08 14:00	1.18	0.44	2.93	0.00	960.59	0.53	6.42	14,355.80	182.03
2025/06/08 14:30	0.82	0.44	4.94	0.00	973.37	0.50	6.25	14,369.60	181.94
2025/06/08 15:00	1.42	0.49	6.34	0.00	951.35	0.53	7.39	13,014.40	181.83
2025/06/08 15:30	4.79	0.47	5.99	0.00	953.15	0.52	6.60	14,095.80	181.82
2025/06/08 16:00					956.35	0.64		12,329.10	181.67
2025/06/08 16:30	1.55	0.42	5.29	0.00	922.85	0.55	7.55	13,060.90	181.93
2025/06/08 17:00	1.21	0.43	9.51	0.00	955.50	0.52	6.83	13,890.80	181.83
2025/06/08 17:30	1.41	0.40	6.38	0.00	942.69	0.52	6.69	13,998.60	181.71
2025/06/08 18:00	1.82	0.42	3.21	0.00	914.88	0.56	7.45	13,742.40	181.84
2025/06/08 18:30	1.35	0.44	4.00	0.00	953.52	0.53	6.69	14,290.00	181.27
2025/06/08 19:00	1.82	0.45	5.78	0.00	974.99	0.51	6.23	14,561.30	181.33
2025/06/08 19:30	1.39	0.52	6.68	0.00	936.93	0.56	7.40	13,244.30	181.37
2025/06/08 20:00					984.40	0.67		11,629.90	181.15
2025/06/08 20:30	1.55	0.30	7.56	0.00	948.09	0.54	6.89	13,863.80	181.32
2025/06/08 21:00	0.96	0.29	9.48	0.00	977.43	0.51	6.23	14,446.20	181.26
2025/06/08 21:30	1.87	0.29	8.72	0.00	929.97	0.56	7.42	13,389.10	181.05
2025/06/08 22:00	28.57	0.29	8.60	5.76	981.55	0.49	5.69	15,103.30	180.67
2025/06/08 22:30	2.35	0.28	11.02	0.01	978.56	0.53	6.72	13,809.10	180.83
2025/06/08 23:00	13.23	0.31	11.48	0.00	996.91	0.51	5.95	14,749.00	181.22
2025/06/08 23:30	2.09	0.36	9.20	0.00	932.69	0.55	7.31	13,346.00	180.96

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