측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/08 00:00 ~ 2026/06/08 23:55

측정항목코드	001 C0b	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	0.44	0.01	7.13	0.00	910.28	0.42	5.59	11,848.20	185.54
측정 최대값	17.86	0.17	22.33	0.00	1,023.42	0.50	8.19	14,818.50	188.27
측정 누적값	79.35	3.29	645.91	0.00	40,764.89	19.05	292.34	553,484	7,849.97
측정 평균값	1.89	0.08	15.38	0.00	970.59	0.45	6.96	13,178.20	186.90
2026/06/08 00:00					997.69	0.59		10,525.60	187.40
2026/06/08 00:30	0.73	0.07	18.99	0.00	971.85	0.47	7.61	12,580.90	187.06
2026/06/08 01:00	0.45	0.05	22.33	0.00	1,019.41	0.44	6.63	13,484.00	186.74
2026/06/08 01:30	0.66	0.06	19.17	0.00	988.96	0.47	7.41	12,568.40	186.60
2026/06/08 02:00	0.90	0.09	18.95	0.00	967.46	0.48	7.81	12,089.90	186.16
2026/06/08 02:30	0.73	0.06	19.22	0.00	981.22	0.46	7.39	12,569.40	186.13
2026/06/08 03:00	1.04	0.07	20.65	0.00	963.22	0.47	7.33	12,984.40	186.69
2026/06/08 03:30	1.41	0.05	18.55	0.00	973.81	0.46	6.82	13,478.00	186.90
2026/06/08 04:00					930.49	0.60		10,586.80	186.93
2026/06/08 04:30	1.37	0.10	15.41	0.00	945.77	0.49	7.59	12,700.30	186.62
2026/06/08 05:00	17.86	0.06	19.77	0.00	988.08	0.45	6.50	13,631.90	186.74
2026/06/08 05:30	0.63	0.07	19.92	0.00	1,010.23	0.45	6.74	13,297.80	186.76
2026/06/08 06:00	0.80	0.10	21.65	0.00	991.25	0.47	7.27	12,885.00	186.64
2026/06/08 06:30	3.67	0.05	21.69	0.00	1,023.42	0.45	6.55	13,477.30	186.78
2026/06/08 07:00	0.62	0.10	18.29	0.00	982.30	0.47	7.39	12,736.90	186.78
2026/06/08 07:30	0.44	0.09	21.26	0.00	988.39	0.46	7.00	13,093.80	186.75
2026/06/08 08:00					963.41	0.59		10,629.60	186.65
2026/06/08 08:30	0.66	0.09	21.81	0.00	981.20	0.46	7.16	13,133.20	186.85
2026/06/08 09:00	0.57	0.09	20.28	0.00	978.20	0.47	7.50	12,881.10	186.99
2026/06/08 09:30	0.96	0.12	18.63	0.00	942.95	0.49	8.19	11,848.20	186.23
2026/06/08 10:00	1.17	0.11	17.02	0.00	928.73	0.49	7.89	12,301.30	185.99
2026/06/08 10:30	2.83	0.09	12.25	0.00	917.17	0.47	7.67	12,380.10	185.81
2026/06/08 11:00	0.98	0.08	9.83	0.00	940.97	0.46	7.16	12,834.40	185.54
2026/06/08 11:30	0.80	0.10	8.17	0.00	937.01	0.45	7.29	12,654.30	185.60
2026/06/08 12:00					941.55	0.57		10,725.70	185.93
2026/06/08 12:30	1.16	0.05	7.13	0.00	944.38	0.46	7.14	13,005.20	186.45
2026/06/08 13:00	0.66	0.06	10.41	0.00	962.45	0.45	6.97	13,164.10	186.60
2026/06/08 13:30	0.74	0.07	12.74	0.00	957.70	0.45	6.97	13,294.60	187.20
2026/06/08 14:00	0.45	0.04	15.85	0.00	985.71	0.43	6.45	13,741.50	187.59
2026/06/08 14:30	0.53	0.04	15.12	0.00	967.79	0.46	7.15	12,934.00	187.72
2026/06/08 15:00	1.79	0.03	19.13	0.00	1,004.20	0.42	6.03	14,041.10	187.75
2026/06/08 15:30	10.25	0.02	18.35	0.00	1,006.55	0.43	6.23	14,001.00	188.07
2026/06/08 16:00					921.04	0.61		9,651.80	187.74
2026/06/08 16:30	1.78	0.12	8.76	0.00	917.09	0.46	7.64	12,338.30	187.02
2026/06/08 17:00	1.64	0.12	12.45	0.00	963.09	0.43	6.64	13,429.70	186.98
2026/06/08 17:30	1.43	0.10	14.53	0.00	980.25	0.43	6.26	13,938.20	187.87
2026/06/08 18:00	1.27	0.15	9.35	0.00	929.36	0.46	7.21	13,102.00	188.14
2026/06/08 18:30	5.53	0.14	10.39	0.00	980.43	0.42	5.75	14,305.40	187.90
2026/06/08 19:00	1.20	0.13	10.63	0.00	975.77	0.43	6.11	13,750.80	187.21
2026/06/08 19:30	1.54	0.17	9.14	0.00	916.41	0.46	7.49	12,771.50	187.08
2026/06/08 20:00					964.59	0.57		10,826.00	186.87
2026/06/08 20:30	0.73	0.04	11.11	0.00	983.02	0.43	6.41	13,673.40	186.84
2026/06/08 21:00	1.50	0.06	12.52	0.00	992.09	0.44	6.46	13,524.40	186.86
2026/06/08 21:30	2.03	0.04	12.10	0.00	998.59	0.43	6.29	13,663.10	186.85
2026/06/08 22:00	1.28	0.09	8.50	0.00	910.28	0.50	8.18	11,990.90	186.59
2026/06/08 22:30	0.77	0.06	11.61	0.00	986.49	0.42	6.02	14,310.80	186.95
2026/06/08 23:00	0.56	0.05	15.81	0.00	973.31	0.44	6.45	14,075.30	187.67
2026/06/08 23:30	3.23	0.01	16.44	0.00	1,008.33	0.42	5.59	14,818.50	188.27

[동작불량] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천경희	김지수	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/09 00:00 ~ 2026/06/09 23:55

측정항목코드	001 C0b	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	0.66	0.02	6.20	0.00	886.07	0.42	6.12	11,495.30	186.43
측정 최대값	8.87	0.15	19.96	0.00	1,000.57	0.78	8.52	14,316.30	188.65
측정 누적값	71.45	3.49	573.45	0.00	39,945.80	19.26	289.36	562,158	7,877.41
측정 평균값	1.70	0.08	13.65	0.00	951.09	0.46	6.89	13,384.71	187.56
2026/06/09 00:00					983.31	0.58		11,271.90	188.40
2026/06/09 00:30	0.96	0.05	12.59	0.00	937.37	0.47	7.38	12,711.30	187.55
2026/06/09 01:00	0.91	0.06	12.19	0.00	932.76	0.48	7.70	12,228.80	186.86
2026/06/09 01:30	0.67	0.04	11.63	0.00	964.93	0.45	7.00	13,041.90	186.76
2026/06/09 02:00	0.66	0.04	15.43	0.00	975.40	0.45	6.26	14,072.10	187.26
2026/06/09 02:30	0.69	0.04	16.13	0.00	972.60	0.45	6.36	13,941.90	187.80
2026/06/09 03:00	0.70	0.05	19.19	0.00	983.01	0.45	6.32	14,107.50	188.06
2026/06/09 03:30	0.95	0.08	17.24	0.00	945.46	0.47	7.21	13,274.50	188.01
2026/06/09 04:00					982.73	0.61		11,009.20	188.05
2026/06/09 04:30	1.34	0.11	13.23	0.00	915.20	0.49	7.70	12,742.00	187.85
2026/06/09 05:00	0.91	0.05	16.24	0.00	984.25	0.44	6.12	14,316.30	187.77
2026/06/09 05:30	0.71	0.07	18.12	0.00	1,000.57	0.43	6.18	13,967.50	187.76
2026/06/09 06:00	0.69	0.11	18.29	0.00	979.05	0.46	6.88	13,235.80	187.57
2026/06/09 06:30	3.50	0.11	14.08	0.00	964.37	0.46	6.79	13,422.40	187.37
2026/06/09 07:00	0.88	0.11	18.61	0.00	978.49	0.45	6.56	13,663.30	187.51
2026/06/09 07:30	1.40	0.13	15.49	0.00	963.84	0.46	6.72	13,575.90	187.78
2026/06/09 08:00					964.11	0.58		11,202.40	188.00
2026/06/09 08:30	3.15	0.02	10.46	0.00	939.74	0.46	6.90	13,450.60	188.00
2026/06/09 09:00	2.16	0.02	15.25	0.00	964.74	0.44	6.34	13,894.70	187.63
2026/06/09 09:30	1.18	0.04	13.35	0.00	956.85	0.45	6.47	13,767.50	187.62
2026/06/09 10:00	0.99	0.06	19.96	0.00	968.85	0.44	6.43	13,737.50	187.51
2026/06/09 10:30	1.34	0.08	15.98	0.00	939.55	0.47	7.34	12,829.60	187.19
2026/06/09 11:00	1.09	0.06	16.87	0.00	960.33	0.45	6.91	13,163.40	187.01
2026/06/09 11:30	1.29	0.06	14.98	0.00	940.45	0.45	7.06	13,289.60	187.53
2026/06/09 12:00					971.21	0.57		11,144.10	187.66
2026/06/09 12:30	1.03	0.08	17.32	0.00	968.46	0.44	6.62	13,770.20	187.84
2026/06/09 13:00	8.87	0.12	12.75	0.00	931.64	0.46	7.15	13,139.90	187.35
2026/06/09 13:30	1.71	0.15	8.58	0.00	886.07	0.49	8.52	11,495.30	186.54
2026/06/09 14:00	1.12	0.10	12.28	0.00	950.75	0.43	6.71	13,556.70	186.43
2026/06/09 14:30	1.46	0.10	12.71	0.00	944.18	0.45	6.94	13,293.30	186.81
2026/06/09 15:00	2.85	0.09	12.63	0.00	965.91	0.43	6.77	13,583.30	187.67
2026/06/09 15:30	0.81	0.11	17.05	0.00	973.09	0.44	6.82	13,681.60	188.12
2026/06/09 16:00					1,005.27	0.54		11,538.60	188.24
2026/06/09 16:30	1.83	0.06	18.35	0.00	965.21	0.44	6.92	13,150.20	188.20
2026/06/09 17:00	1.53	0.10	13.72	0.00	950.77	0.43	6.75	13,622.30	188.15
2026/06/09 17:30	1.41	0.08	15.93	0.00	972.31	0.42	6.18	14,227.40	188.38
2026/06/09 18:00	5.15	0.06	17.60	0.00	975.26	0.43	6.38	13,866.80	188.65
2026/06/09 18:30	2.31	0.09	10.49	0.00	941.91	0.45	7.03	13,227.40	188.12
2026/06/09 19:00	1.32	0.10	9.26	0.00	909.83	0.47	7.57	12,741.90	187.79
2026/06/09 19:30	2.30	0.08	8.59	0.00	942.53	0.44	6.84	13,536.50	187.36
2026/06/09 20:00					954.93	0.55		11,791.50	187.85
2026/06/09 20:30	1.19	0.09	10.33	0.00	940.87	0.45	6.82	13,613.30	187.91
2026/06/09 21:00	1.37	0.10	10.17	0.00	931.97	0.78	7.22	13,173.40	187.58
2026/06/09 21:30	1.18	0.09	10.17	0.00	940.01	0.44	6.83	13,544.70	187.53
2026/06/09 22:00	1.60	0.10	7.93	0.00	911.67	0.46	7.47	12,807.30	187.27
2026/06/09 22:30	1.50	0.10	7.96	0.00	921.03	0.45	7.39	12,679.60	186.73
2026/06/09 23:00	1.91	0.15	8.12	0.00	936.85	0.44	6.84	13,617.40	187.13
2026/06/09 23:30	2.83	0.15	6.20	0.00	917.67	0.45	6.96	13,395.10	187.45

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정기	김정수	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/10 00:00 ~ 2026/06/10 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	0.81	0.00	4.41	0.00	909.29	0.42	5.74	12,368.50	186.21
측정 최대값	18.53	0.20	21.92	4.14	1,004.73	0.49	7.79	14,845.10	188.79
측정 누적값	135.95	3.31	517.36	23.86	40,107.10	18.73	284.75	572,708	7,886.94
측정 평균값	3.24	0.08	12.32	0.57	954.93	0.45	6.78	13,635.91	187.78
2026/06/10 00:00					904.34	0.57		10,936.90	186.90
2026/06/10 00:30	1.57	0.07	5.94	0.00	918.71	0.46	7.01	13,564.20	186.84
2026/06/10 01:00	1.70	0.06	5.45	0.00	922.43	0.46	6.99	13,404.70	187.26
2026/06/10 01:30	4.06	0.06	5.01	0.00	932.12	0.45	6.69	13,800.30	187.31
2026/06/10 02:00	1.69	0.06	4.69	0.00	914.82	0.46	7.04	13,543.10	187.28
2026/06/10 02:30	3.69	0.06	4.41	0.00	924.88	0.46	6.93	13,527.40	187.22
2026/06/10 03:00	1.48	0.06	4.55	0.00	923.74	0.47	7.02	13,375.10	187.05
2026/06/10 03:30	1.33	0.05	7.40	0.00	956.94	0.44	6.40	14,226.00	187.34
2026/06/10 04:00					968.97	0.58		11,568.70	187.80
2026/06/10 04:30	1.54	0.05	4.84	0.00	914.44	0.49	7.56	12,664.20	187.03
2026/06/10 05:00	2.44	0.06	4.86	0.00	909.29	0.49	7.79	12,432.70	186.21
2026/06/10 05:30	2.16	0.03	7.56	0.00	990.91	0.42	5.74	14,845.10	186.72
2026/06/10 06:00	1.33	0.07	7.55	0.00	936.90	0.47	7.10	13,305.40	187.27
2026/06/10 06:30	2.34	0.07	10.76	0.00	969.04	0.45	6.56	13,936.40	187.20
2026/06/10 07:00	1.12	0.06	11.97	0.00	961.69	0.45	6.81	13,625.80	187.46
2026/06/10 07:30	1.34	0.00	7.33	0.00	941.92	0.46	6.94	13,487.20	187.45
2026/06/10 08:00					961.81	0.56		11,532.40	187.69
2026/06/10 08:30	1.90	0.08	6.77	0.00	964.11	0.44	6.56	13,880.40	187.75
2026/06/10 09:00	1.26	0.09	6.77	0.00	960.45	0.43	6.49	13,788.90	187.50
2026/06/10 09:30	1.51	0.11	9.81	0.00	955.85	0.44	6.78	13,514.80	187.41
2026/06/10 10:00	13.17	0.07	11.74	0.00	976.51	0.44	6.47	13,956.20	188.01
2026/06/10 10:30	5.53	0.09	9.26	0.00	936.17	0.45	7.14	13,283.20	187.89
2026/06/10 11:00	1.80	0.06	9.64	0.00	950.53	0.43	6.64	13,696.80	187.66
2026/06/10 11:30	3.12	0.04	10.81	0.00	955.11	0.43	6.67	13,719.60	188.16
2026/06/10 12:00					972.87	0.55		11,291.90	188.11
2026/06/10 12:30	0.99	0.11	18.30	0.00	958.53	0.45	7.02	13,537.10	188.41
2026/06/10 13:00	1.66	0.15	18.98	0.00	972.12	0.43	6.35	13,883.80	188.02
2026/06/10 13:30	1.89	0.20	16.53	0.00	938.87	0.45	7.00	13,279.30	187.95
2026/06/10 14:00	2.50	0.18	11.78	0.00	933.52	0.45	6.92	13,322.20	187.83
2026/06/10 14:30	2.64	0.17	12.62	0.00	959.79	0.44	6.66	13,451.00	188.03
2026/06/10 15:00	3.17	0.15	16.17	0.00	977.38	0.43	6.47	13,619.50	188.31
2026/06/10 15:30	3.30	0.16	14.29	0.00	976.76	0.42	6.63	13,158.10	188.01
2026/06/10 16:00					983.53	0.55		10,570.50	187.87
2026/06/10 16:30	18.53	0.06	16.71	1.22	993.88	0.42	6.30	13,974.50	188.17
2026/06/10 17:00	2.17	0.11	15.12	0.01	982.63	0.44	7.02	13,118.30	188.12
2026/06/10 17:30	16.48	0.09	17.25	1.74	1,004.73	0.42	6.55	13,481.20	188.21
2026/06/10 18:00	0.82	0.11	19.99	0.40	979.23	0.45	7.28	12,981.10	188.27
2026/06/10 18:30	1.54	0.16	15.41	0.90	950.05	0.47	7.78	12,368.50	188.26
2026/06/10 19:00	0.81	0.11	20.91	3.38	996.64	0.43	6.40	14,059.10	188.41
2026/06/10 19:30	0.94	0.12	21.92	3.94	998.48	0.43	6.29	14,304.90	188.51
2026/06/10 20:00					948.47	0.57		10,970.80	188.51
2026/06/10 20:30	1.79	0.05	17.65	0.12	915.67	0.47	7.77	12,766.70	187.97
2026/06/10 21:00	1.28	0.02	19.42	2.05	964.56	0.43	6.23	14,687.50	188.41
2026/06/10 21:30	3.77	0.00	17.81	1.20	976.70	0.42	6.09	14,721.10	188.79
2026/06/10 22:00	1.82	0.02	17.45	0.39	921.78	0.47	7.51	13,223.80	188.45
2026/06/10 22:30	1.37	0.02	17.45	3.55	967.58	0.43	6.13	14,755.80	188.31
2026/06/10 23:00	11.28	0.01	18.09	4.14	969.83	0.43	6.22	14,614.00	188.39
2026/06/10 23:30	1.12	0.01	16.39	0.82	951.81	0.46	6.80	13,823.20	188.09

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김민규	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/11 00:00 ~ 2026/06/11 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	0.67	0.00	10.66	0.00	889.00	0.42	5.88	11,913.20	186.11		
측정 최대값	3.34	0.25	21.31	2.42	1,008.73	0.50	8.41	15,086.90	188.40		
측정 누적값	53.54	4.00	725.24	20.92	40,460.03	19.17	300.16	558,025	7,869.86		
측정 평균값	1.27	0.10	17.27	0.50	963.33	0.46	7.15	13,286.31	187.38		
2026/06/11 00:00					983.99	0.56		11,869.80	187.82		
2026/06/11 00:30	2.46	0.01	17.52	0.64	1,006.27	0.42	5.88	14,868.80	187.93		
2026/06/11 01:00	0.90	0.05	18.82	0.13	963.66	0.46	6.95	13,623.50	188.01		
2026/06/11 01:30	1.47	0.08	15.60	0.00	939.48	0.48	7.48	13,025.20	187.23		
2026/06/11 02:00	0.91	0.05	16.92	0.00	953.62	0.45	6.91	13,766.00	187.10		
2026/06/11 02:30	1.12	0.03	14.98	0.19	965.79	0.44	6.56	14,070.90	187.24		
2026/06/11 03:00	1.08	0.05	12.74	0.00	947.54	0.47	7.39	13,188.20	187.13		
2026/06/11 03:30	0.80	0.07	15.63	0.00	962.54	0.46	6.91	13,773.20	186.98		
2026/06/11 04:00					958.37	0.61		10,723.20	187.12		
2026/06/11 04:30	3.34	0.18	19.44	0.00	965.15	0.46	6.85	13,822.60	187.05		
2026/06/11 05:00	1.99	0.20	18.78	0.24	935.26	0.48	7.23	13,634.70	187.05		
2026/06/11 05:30	1.96	0.17	17.97	0.75	954.47	0.46	6.68	14,212.30	187.36		
2026/06/11 06:00	1.38	0.14	17.13	1.75	984.45	0.43	5.89	15,086.90	187.81		
2026/06/11 06:30	0.96	0.17	16.12	0.43	960.50	0.47	7.16	13,467.80	187.49		
2026/06/11 07:00	1.31	0.19	14.20	0.00	928.05	0.49	7.48	13,109.40	187.03		
2026/06/11 07:30	0.67	0.12	16.43	0.00	976.53	0.44	6.09	13,999.80	186.35		
2026/06/11 08:00					969.35	0.57		10,925.30	185.81		
2026/06/11 08:30	1.29	0.06	18.24	0.40	988.32	0.43	6.43	13,980.00	186.11		
2026/06/11 09:00	0.72	0.04	19.72	0.17	995.21	0.44	6.71	13,511.20	186.35		
2026/06/11 09:30	1.16	0.06	20.84	1.10	977.91	0.45	7.00	13,340.00	186.87		
2026/06/11 10:00	1.41	0.06	16.66	0.73	947.37	0.46	7.44	12,891.40	186.97		
2026/06/11 10:30	1.21	0.04	17.62	0.65	968.73	0.44	6.60	13,852.70	187.58		
2026/06/11 11:00	1.54	0.09	14.02	0.00	918.54	0.48	8.05	12,394.20	187.51		
2026/06/11 11:30	1.90	0.09	10.66	0.00	889.00	0.48	8.16	12,345.30	187.60		
2026/06/11 12:00					963.70	0.54		11,422.60	187.94		
2026/06/11 12:30	1.10	0.14	17.61	0.00	926.43	0.46	7.70	12,905.30	188.40		
2026/06/11 13:00	0.85	0.12	18.07	0.00	952.09	0.45	7.28	13,097.60	188.39		
2026/06/11 13:30	0.91	0.14	18.95	0.05	974.37	0.44	7.28	12,915.40	187.68		
2026/06/11 14:00	0.80	0.13	15.84	0.23	995.21	0.46	7.79	12,281.70	187.30		
2026/06/11 14:30	0.76	0.14	19.79	0.00	987.17	0.47	7.85	12,207.50	187.36		
2026/06/11 15:00	0.84	0.14	18.81	2.40	1,008.73	0.44	6.98	13,041.10	187.25		
2026/06/11 15:30	1.10	0.18	19.34	1.26	980.94	0.47	7.62	12,575.00	187.33		
2026/06/11 16:00					996.70	0.56		11,096.00	187.52		
2026/06/11 16:30	1.28	0.10	16.55	0.37	958.77	0.46	7.83	12,411.70	187.68		
2026/06/11 17:00	1.62	0.12	14.90	1.91	938.85	0.47	7.99	12,152.70	187.35		
2026/06/11 17:30	1.59	0.13	14.46	0.09	926.47	0.48	8.01	12,254.40	187.23		
2026/06/11 18:00	1.13	0.14	17.39	2.42	950.85	0.45	6.99	13,358.00	187.31		
2026/06/11 18:30	0.79	0.11	18.05	2.06	976.81	0.43	6.66	13,674.20	187.93		
2026/06/11 19:00	1.13	0.21	19.24	0.00	943.27	0.48	7.95	12,538.40	188.11		
2026/06/11 19:30	1.80	0.25	14.77	0.00	918.82	0.50	8.41	11,913.20	187.39		
2026/06/11 20:00					912.76	0.57		10,543.90	186.34		
2026/06/11 20:30	0.80	0.00	19.56	0.22	985.87	0.44	6.90	13,445.20	186.52		
2026/06/11 21:00	0.76	0.00	20.67	0.06	1,001.63	0.44	6.65	13,730.90	187.30		
2026/06/11 21:30	1.05	0.00	18.19	0.48	981.49	0.45	7.10	13,271.30	187.58		
2026/06/11 22:00	0.87	0.00	19.58	0.70	988.11	0.44	6.64	13,887.40	187.79		
2026/06/11 22:30	0.78	0.00	20.03	0.58	990.28	0.45	6.73	13,599.30	187.80		
2026/06/11 23:00	0.99	0.00	21.31	0.01	980.41	0.44	6.74	13,651.50	187.80		
2026/06/11 23:30	3.01	0.00	12.09	0.90	965.07	0.46	7.21	13,149.20	187.61		

[등작불량] [0.전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김만기	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/12 00:00 ~ 2026/06/12 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	0.77	0.05	10.69	0.00	885.19	0.42	6.33	11,483.20	186.90
측정 최대값	18.03	0.37	21.39	5.39	999.17	0.53	8.86	14,078.60	189.24
측정 누적값	71.20	5.00	533.78	10.14	30,001.16	14.13	222.68	409,169	5,824.46
측정 평균값	2.30	0.16	17.22	0.33	967.78	0.46	7.18	13,199.00	187.89
2026/06/12 00:00					911.63	0.60		10,317.70	187.44
2026/06/12 00:30	1.34	0.10	19.53	0.32	979.52	0.44	6.59	13,736.50	187.32
2026/06/12 01:00	18.03	0.05	15.60	5.39	993.23	0.44	6.33	14,057.10	187.86
2026/06/12 01:30	2.81	0.16	10.69	0.00	885.19	0.53	8.86	11,483.20	187.37
2026/06/12 02:00	2.97	0.11	13.92	0.72	969.19	0.44	6.48	14,001.50	187.12
2026/06/12 02:30	1.96	0.14	11.90	0.00	907.12	0.50	8.19	12,202.60	187.25
2026/06/12 03:00	7.62	0.09	15.63	1.70	995.69	0.45	6.38	14,078.60	187.62
2026/06/12 03:30	1.03	0.09	18.93	0.00	988.05	0.45	6.56	13,798.90	187.91
2026/06/12 04:00					954.57	0.62		10,146.00	187.61
2026/06/12 04:30	1.02	0.08	19.67	0.00	966.71	0.46	6.82	13,713.30	187.74
2026/06/12 05:00	1.53	0.05	18.42	0.96	990.76	0.46	6.85	13,521.10	187.85
2026/06/12 05:30	2.34	0.10	19.61	0.33	979.11	0.46	7.01	13,380.00	187.66
2026/06/12 06:00	1.36	0.10	17.08	0.69	977.95	0.47	7.04	13,356.00	187.62
2026/06/12 06:30	1.52	0.27	14.61	0.03	974.11	0.46	7.10	13,208.20	187.73
2026/06/12 07:00	0.86	0.26	15.18	0.00	961.28	0.46	7.13	13,126.70	187.36
2026/06/12 07:30	0.90	0.27	17.89	0.00	958.43	0.48	7.67	12,616.20	186.90
2026/06/12 08:00					983.07	0.58		10,488.90	186.96
2026/06/12 08:30	0.77	0.21	20.59	0.00	952.36	0.47	7.86	12,313.40	187.05
2026/06/12 09:00					1,008.24	0.60		10,695.90	187.48
2026/06/12 09:30					922.47	0.70		8,571.51	187.45
2026/06/12 10:00									
2026/06/12 10:30									
2026/06/12 11:00									
2026/06/12 11:30									
2026/06/12 12:00									
2026/06/12 12:30									
2026/06/12 13:00									
2026/06/12 13:30									
2026/06/12 14:00									
2026/06/12 14:30					974.32	0.58		10,470.20	189.11
2026/06/12 15:00	1.00	0.12	20.58	0.00	992.13	0.44	6.93	13,403.60	188.95
2026/06/12 15:30	2.96	0.09	15.79	0.00	948.90	0.49	8.07	12,119.00	188.78
2026/06/12 16:00					885.09	0.58		10,364.10	188.05
2026/06/12 16:30	2.90	0.06	11.72	0.00	964.24	0.42	6.57	13,753.10	187.38
2026/06/12 17:00	2.13	0.12	11.54	0.00	937.04	0.46	7.70	12,772.30	188.40
2026/06/12 17:30	1.34	0.18	15.90	0.00	967.43	0.43	6.87	13,593.10	188.88
2026/06/12 18:00	1.04	0.22	19.31	0.00	987.62	0.42	6.74	13,666.80	189.05
2026/06/12 18:30	1.34	0.36	18.42	0.00	952.28	0.45	7.49	13,166.90	189.18
2026/06/12 19:00	1.13	0.31	19.75	0.00	993.46	0.43	6.68	14,015.90	189.24
2026/06/12 19:30	1.06	0.37	21.39	0.00	961.53	0.46	7.59	12,792.20	188.40
2026/06/12 20:00					992.01	0.57		10,834.20	187.88
2026/06/12 20:30	1.68	0.09	19.07	0.00	999.17	0.43	6.80	13,484.60	187.95
2026/06/12 21:00	0.99	0.10	18.43	0.00	991.25	0.43	6.70	13,668.60	187.95
2026/06/12 21:30	1.18	0.14	16.89	0.00	971.21	0.46	7.61	12,583.00	187.62
2026/06/12 22:00	1.84	0.21	20.20	0.00	943.64	0.48	7.89	12,516.70	187.49
2026/06/12 22:30	1.35	0.14	18.81	0.00	995.18	0.44	6.84	13,572.60	187.58
2026/06/12 23:00	1.75	0.21	16.92	0.00	943.27	0.47	8.04	12,325.10	187.71
2026/06/12 23:30	1.45	0.20	19.81	0.00	974.11	0.45	7.29	13,142.30	187.54

[측정불능] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성철	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/13 00:00 ~ 2026/06/13 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	0.58	0.01	4.40	0.00	884.59	0.42	6.08	11,482.40	185.74		
측정 최대값	15.34	0.32	18.91	0.00	1,035.67	0.53	8.88	14,377.50	189.24		
측정 누적값	131.05	5.91	534.11	0.00	40,563.33	19.24	305.08	539,903	7,878.32		
측정 평균값	3.12	0.14	12.72	0.00	965.79	0.46	7.26	12,854.83	187.58		
2026/06/13 00:00					996.62	0.55		11,437.00	187.82		
2026/06/13 00:30	2.63	0.04	13.46	0.00	893.24	0.53	8.88	11,482.40	187.41		
2026/06/13 01:00	2.37	0.03	11.80	0.00	896.05	0.51	8.54	11,834.40	186.91		
2026/06/13 01:30	2.74	0.03	14.31	0.00	884.59	0.50	8.44	11,796.40	185.98		
2026/06/13 02:00	2.45	0.01	15.33	0.00	965.29	0.43	6.36	14,014.30	185.74		
2026/06/13 02:30	1.68	0.03	14.08	0.00	952.91	0.46	7.13	13,282.60	186.89		
2026/06/13 03:00	1.70	0.05	15.17	0.00	956.61	0.47	7.44	12,885.80	187.49		
2026/06/13 03:30	1.57	0.10	13.79	0.00	963.71	0.45	6.91	13,471.40	187.40		
2026/06/13 04:00					990.07	0.60		10,528.00	187.54		
2026/06/13 04:30	11.30	0.16	18.35	0.00	980.44	0.47	7.16	13,241.30	187.58		
2026/06/13 05:00	1.76	0.16	18.43	0.00	947.41	0.51	8.37	11,789.00	187.07		
2026/06/13 05:30	1.12	0.13	18.91	0.00	983.42	0.46	7.05	13,108.20	187.07		
2026/06/13 06:00	15.34	0.11	14.05	0.00	977.97	0.46	7.12	13,273.00	187.28		
2026/06/13 06:30	2.55	0.17	8.93	0.00	898.57	0.50	8.52	11,637.70	186.75		
2026/06/13 07:00	11.41	0.09	8.97	0.00	983.85	0.42	6.08	14,377.50	187.05		
2026/06/13 07:30	4.96	0.01	7.67	0.00	964.53	0.43	6.62	13,802.50	187.97		
2026/06/13 08:00					987.51	0.56		11,357.70	188.28		
2026/06/13 08:30	12.14	0.18	8.22	0.00	999.79	0.42	6.25	14,075.70	188.08		
2026/06/13 09:00	1.95	0.12	12.69	0.00	995.77	0.43	6.72	13,480.50	188.05		
2026/06/13 09:30	6.47	0.14	17.43	0.00	1,010.18	0.42	6.50	13,681.30	188.26		
2026/06/13 10:00	1.24	0.17	16.04	0.00	1,002.13	0.42	6.70	13,579.90	188.42		
2026/06/13 10:30	1.64	0.22	10.80	0.00	942.44	0.47	7.94	12,280.80	188.36		
2026/06/13 11:00	2.39	0.24	7.87	0.00	909.46	0.47	8.47	11,603.10	187.62		
2026/06/13 11:30	3.97	0.18	9.29	0.00	970.92	0.42	6.92	13,182.10	187.44		
2026/06/13 12:00					917.57	0.58		9,555.83	187.79		
2026/06/13 12:30	2.33	0.22	4.40	0.00	917.07	0.45	7.43	12,100.20	188.68		
2026/06/13 13:00	3.74	0.16	9.38	0.00	990.07	0.42	6.22	13,669.00	189.24		
2026/06/13 13:30	0.81	0.22	14.38	0.00	992.13	0.47	7.37	12,516.60	188.80		
2026/06/13 14:00	1.27	0.29	12.58	0.00	960.91	0.49	8.07	11,934.50	188.27		
2026/06/13 14:30	2.27	0.32	10.53	0.00	924.05	0.50	8.13	11,943.10	187.80		
2026/06/13 15:00	1.71	0.29	7.31	0.00	932.49	0.48	7.68	12,276.90	187.48		
2026/06/13 15:30	1.95	0.30	9.37	0.00	972.25	0.45	6.78	13,316.30	187.90		
2026/06/13 16:00					983.69	0.60		10,650.50	188.50		
2026/06/13 16:30	1.41	0.03	7.67	0.00	980.41	0.45	6.63	13,483.10	188.74		
2026/06/13 17:00	1.71	0.06	8.77	0.00	984.68	0.47	6.80	13,317.10	188.68		
2026/06/13 17:30	1.74	0.13	10.22	0.00	941.69	0.49	7.94	12,126.00	188.59		
2026/06/13 18:00	1.29	0.13	10.87	0.00	960.57	0.47	7.09	12,979.80	188.19		
2026/06/13 18:30	1.11	0.11	14.31	0.00	989.78	0.43	6.41	13,765.10	188.40		
2026/06/13 19:00	1.87	0.15	8.76	0.00	935.56	0.47	7.68	12,396.50	188.10		
2026/06/13 19:30	0.95	0.10	12.41	0.00	989.10	0.42	6.45	13,466.60	187.64		
2026/06/13 20:00					1,016.01	0.53		11,358.60	187.30		
2026/06/13 20:30	5.48	0.12	16.79	0.00	1,001.97	0.45	7.29	12,629.20	187.45		
2026/06/13 21:00	0.98	0.15	14.85	0.00	1,002.21	0.44	6.91	12,993.20	187.11		
2026/06/13 21:30	1.43	0.11	18.18	0.00	1,035.67	0.43	6.46	13,413.70	186.80		
2026/06/13 22:00	2.77	0.13	15.80	0.00	1,012.91	0.44	6.86	12,937.70	186.58		
2026/06/13 22:30	0.80	0.17	18.32	0.00	980.08	0.45	7.51	12,395.80	186.56		
2026/06/13 23:00	0.58	0.13	18.11	0.00	1,028.16	0.43	6.82	12,844.00	186.35		
2026/06/13 23:30	1.47	0.22	15.51	0.00	952.29	0.49	8.43	11,518.50	186.14		

[동작불량] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학기.	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/06/14 00:00 ~ 2026/06/14 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	0.71	0.00	6.76	0.00	866.46	0.39	5.63	10,684.20	185.45		
측정 최대값	24.92	0.34	23.35	0.00	1,046.99	0.57	9.51	14,510.00	189.12		
측정 누적값	106.65	5.89	692.76	0.00	40,876.34	19.34	312.87	531,895	7,857.46		
측정 평균값	2.54	0.14	16.49	0.00	973.25	0.46	7.45	12,664.17	187.08		
2026/06/14 00:00					997.13	0.58		9,944.80	186.30		
2026/06/14 00:30	1.56	0.05	13.51	0.00	1,008.35	0.43	6.91	12,848.20	186.11		
2026/06/14 01:00	1.34	0.09	18.44	0.00	1,003.40	0.48	8.09	11,715.00	185.98		
2026/06/14 01:30	0.97	0.09	17.03	0.00	997.83	0.46	7.72	11,985.40	185.62		
2026/06/14 02:00	0.71	0.04	21.83	0.00	1,046.99	0.43	6.60	13,169.50	185.68		
2026/06/14 02:30	0.94	0.07	20.20	0.00	1,013.17	0.46	7.52	12,247.80	185.88		
2026/06/14 03:00	0.98	0.11	20.42	0.00	989.94	0.48	7.84	11,989.00	185.91		
2026/06/14 03:30	1.03	0.09	21.17	0.00	987.52	0.45	7.18	12,626.10	185.63		
2026/06/14 04:00					1,018.92	0.58		10,279.90	185.91		
2026/06/14 04:30	1.27	0.15	18.37	0.00	977.91	0.49	8.16	11,609.70	185.80		
2026/06/14 05:00	19.25	0.12	19.41	0.00	984.87	0.47	7.56	12,303.00	185.67		
2026/06/14 05:30	1.29	0.14	16.77	0.00	975.84	0.47	7.74	12,108.90	185.45		
2026/06/14 06:00	3.98	0.18	18.49	0.00	959.51	0.46	7.54	12,361.50	185.49		
2026/06/14 06:30	1.11	0.17	20.87	0.00	990.99	0.47	7.51	12,696.40	185.98		
2026/06/14 07:00	1.12	0.14	22.12	0.00	1,004.61	0.45	6.97	13,449.30	186.94		
2026/06/14 07:30	1.92	0.17	17.46	0.00	958.66	0.47	7.77	12,562.80	186.94		
2026/06/14 08:00					979.63	0.58		10,630.00	186.33		
2026/06/14 08:30	0.99	0.13	18.89	0.00	982.32	0.45	7.10	13,096.60	186.79		
2026/06/14 09:00	1.45	0.17	18.93	0.00	949.90	0.47	7.81	12,594.60	187.24		
2026/06/14 09:30	1.50	0.15	19.69	0.00	957.20	0.46	7.65	12,582.40	187.14		
2026/06/14 10:00	1.66	0.06	18.89	0.00	951.33	0.46	7.75	12,381.20	187.03		
2026/06/14 10:30	1.16	0.00	23.35	0.00	993.50	0.42	6.67	13,644.90	187.34		
2026/06/14 11:00	1.67	0.00	19.05	0.00	969.54	0.45	7.46	12,792.70	187.73		
2026/06/14 11:30	1.19	0.00	17.81	0.00	984.03	0.42	6.66	13,459.90	187.47		
2026/06/14 12:00					996.48	0.56		10,841.20	187.70		
2026/06/14 12:30	1.26	0.23	18.00	0.00	964.01	0.45	7.31	12,928.00	187.90		
2026/06/14 13:00	1.31	0.22	17.27	0.00	991.53	0.43	6.47	13,755.80	188.12		
2026/06/14 13:30	0.96	0.26	20.33	0.00	994.12	0.45	6.93	13,295.80	188.52		
2026/06/14 14:00	3.30	0.29	15.35	0.00	956.64	0.48	7.56	12,783.50	188.57		
2026/06/14 14:30	2.01	0.34	10.06	0.00	906.95	0.51	8.51	11,574.40	187.86		
2026/06/14 15:00	2.59	0.34	8.76	0.00	866.46	0.57	9.51	10,684.20	187.15		
2026/06/14 15:30	1.67	0.25	10.60	0.00	932.28	0.47	7.46	13,274.80	187.77		
2026/06/14 16:00					979.89	0.56		11,590.40	189.07		
2026/06/14 16:30	1.45	0.14	12.73	0.00	962.62	0.45	7.15	13,198.90	189.12		
2026/06/14 17:00	1.22	0.19	12.72	0.00	970.59	0.44	6.85	13,569.80	188.73		
2026/06/14 17:30	1.71	0.21	9.84	0.00	968.63	0.44	7.19	12,929.40	188.60		
2026/06/14 18:00	5.05	0.24	6.76	0.00	921.45	0.49	8.35	11,723.80	188.11		
2026/06/14 18:30	24.92	0.14	12.02	0.00	1,012.53	0.39	5.63	14,510.00	188.03		
2026/06/14 19:00	1.53	0.26	14.21	0.00	947.67	0.49	8.31	11,892.40	188.09		
2026/06/14 19:30	0.85	0.26	17.90	0.00	984.69	0.44	7.13	13,172.20	188.16		
2026/06/14 20:00					981.04	0.57		10,715.10	188.06		
2026/06/14 20:30	1.24	0.06	12.96	0.00	961.19	0.46	7.52	12,635.10	187.64		
2026/06/14 21:00	2.04	0.06	14.40	0.00	964.74	0.46	7.41	12,813.40	187.18		
2026/06/14 21:30	1.13	0.05	15.12	0.00	989.81	0.45	6.86	13,320.90	187.31		
2026/06/14 22:00	0.99	0.05	17.95	0.00	989.65	0.46	7.55	12,406.80	186.94		
2026/06/14 22:30	0.97	0.03	17.14	0.00	999.19	0.46	7.30	12,676.70	186.83		
2026/06/14 23:00	1.55	0.06	14.32	0.00	964.83	0.46	7.40	12,758.10	186.77		
2026/06/14 23:30	1.81	0.09	11.62	0.00	939.35	0.49	8.26	11,766.40	186.24		

[동작불량] [OL전원단절] [알람값 초과] [규제값 초과]