측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/03 00:00 ~ 2026/08/03 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	0.38	0.00	5.21	0.00	875.65	0.45	6.05	11,391.70	187.35
측정 최대값	18.27	0.17	23.67	0.00	1,006.77	0.59	8.37	14,301.20	190.30
측정 누적값	158.61	3.70	469.02	0.00	39,423.35	21.83	295.98	552,703	7,945.90
측정 평균값	3.78	0.09	11.17	0.00	938.65	0.52	7.05	13,159.59	189.19
2026/08/03 00:00					957.18	0.66		10,958.00	190.38
2026/08/03 00:30	16.55	0.05	8.99	0.00	967.16	0.49	6.34	14,191.00	190.30
2026/08/03 01:00	1.15	0.07	13.89	0.00	950.67	0.50	6.67	13,720.80	190.21
2026/08/03 01:30	2.31	0.09	6.49	0.00	890.03	0.55	7.90	12,633.60	190.12
2026/08/03 02:00	1.87	0.09	8.31	0.00	929.24	0.51	6.73	13,901.70	189.91
2026/08/03 02:30	4.36	0.09	6.85	0.00	943.09	0.49	6.29	14,123.40	189.74
2026/08/03 03:00	1.00	0.12	10.83	0.00	959.23	0.49	6.52	13,917.50	190.09
2026/08/03 03:30	0.51	0.11	17.51	0.00	957.27	0.49	6.72	13,608.60	190.06
2026/08/03 04:00					957.65	0.62		11,032.70	189.98
2026/08/03 04:30	14.69	0.02	19.34	0.00	979.21	0.48	6.82	13,536.20	189.76
2026/08/03 05:00	1.24	0.02	18.57	0.00	958.78	0.50	7.49	12,708.60	189.65
2026/08/03 05:30	1.08	0.02	18.78	0.00	984.45	0.48	7.04	13,107.90	189.47
2026/08/03 06:00	0.98	0.00	18.46	0.00	987.27	0.46	6.76	13,329.80	189.36
2026/08/03 06:30	0.38	0.00	21.15	0.00	1,006.77	0.45	6.49	13,430.00	189.32
2026/08/03 07:00	1.65	0.03	20.19	0.00	965.95	0.49	7.34	12,650.00	189.21
2026/08/03 07:30	0.56	0.00	23.67	0.00	988.21	0.47	7.07	12,878.20	189.22
2026/08/03 08:00					977.42	0.61		10,354.20	189.26
2026/08/03 08:30	3.84	0.13	19.77	0.00	990.67	0.49	6.30	13,755.00	189.38
2026/08/03 09:00	1.85	0.17	12.06	0.00	901.34	0.58	8.23	11,923.20	189.09
2026/08/03 09:30	2.48	0.15	9.10	0.00	895.97	0.55	8.04	11,850.00	188.31
2026/08/03 10:00	3.48	0.15	10.24	0.00	927.23	0.50	7.20	12,753.20	187.87
2026/08/03 10:30	7.48	0.11	12.43	0.00	963.67	0.47	6.06	14,216.40	188.82
2026/08/03 11:00	6.06	0.11	12.08	0.00	969.23	0.49	6.05	14,271.00	189.51
2026/08/03 11:30	0.99	0.14	14.88	0.00	930.57	0.53	7.33	12,859.40	189.32
2026/08/03 12:00					914.47	0.66		10,647.00	188.67
2026/08/03 12:30	3.03	0.06	11.60	0.00	964.67	0.51	6.77	13,083.70	188.49
2026/08/03 13:00	1.15	0.06	16.01	0.00	948.97	0.55	6.95	13,386.70	189.17
2026/08/03 13:30	1.34	0.09	12.78	0.00	911.29	0.58	7.89	12,376.90	189.47
2026/08/03 14:00	1.26	0.10	10.95	0.00	907.00	0.55	7.75	12,153.30	188.15
2026/08/03 14:30	1.66	0.08	7.61	0.00	875.65	0.59	8.28	11,559.90	187.35
2026/08/03 15:00	18.27	0.05	8.94	0.00	945.59	0.55	6.62	13,879.00	187.61
2026/08/03 15:30	15.02	0.05	7.00	0.00	919.27	0.55	6.82	13,682.90	189.14
2026/08/03 16:00					894.85	0.73		10,639.70	189.44
2026/08/03 16:30	1.29	0.11	7.20	0.00	902.75	0.57	7.05	13,052.60	189.06
2026/08/03 17:00	1.91	0.13	7.10	0.00	910.73	0.56	7.25	12,650.20	188.49
2026/08/03 17:30	5.55	0.09	7.44	0.00	951.93	0.52	6.29	13,779.20	188.82
2026/08/03 18:00	3.50	0.09	6.98	0.00	950.66	0.52	6.13	14,301.20	189.74
2026/08/03 18:30	1.29	0.11	5.76	0.00	912.42	0.57	7.23	13,184.20	189.88
2026/08/03 19:00	1.03	0.13	5.57	0.00	919.19	0.52	7.19	12,730.60	188.73
2026/08/03 19:30	11.00	0.10	5.36	0.00	934.32	0.51	6.93	13,255.00	188.59
2026/08/03 20:00					906.09	0.65		10,268.00	188.75
2026/08/03 20:30	1.56	0.14	5.63	0.00	891.49	0.53	7.94	12,256.60	188.69
2026/08/03 21:00	2.84	0.11	6.17	0.00	912.13	0.52	7.12	13,455.60	189.26
2026/08/03 21:30	8.44	0.08	5.21	0.00	929.07	0.53	6.58	13,782.60	189.62
2026/08/03 22:00	1.13	0.09	5.47	0.00	914.73	0.55	7.38	12,919.90	189.73
2026/08/03 22:30	0.77	0.10	9.62	0.00	944.84	0.51	6.81	13,497.00	189.45
2026/08/03 23:00	0.81	0.12	7.61	0.00	932.03	0.52	7.24	12,958.40	189.32
2026/08/03 23:30	1.25	0.14	5.42	0.00	898.61	0.56	8.37	11,391.70	188.42

[농작물량] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천정희	김지우	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/04 00:00 ~ 2026/08/04 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	0.56	0.00	4.72	0.00	894.91	0.44	5.36	11,698.50	187.36
측정 최대값	16.99	0.22	18.99	0.00	1,001.17	0.53	8.09	14,871.60	190.17
측정 누적값	132.34	3.16	426.68	0.00	40,027.70	20.68	284.26	557,957	7,919.56
측정 평균값	3.15	0.08	10.16	0.00	953.04	0.49	6.77	13,284.68	188.56
2026/08/04 00:00					960.33	0.63		10,297.80	188.06
2026/08/04 00:30	0.96	0.00	6.04	0.00	962.22	0.50	7.20	12,618.40	187.99
2026/08/04 01:00	1.53	0.00	5.69	0.00	945.03	0.51	7.13	12,833.90	188.53
2026/08/04 01:30	1.50	0.00	6.01	0.00	956.27	0.51	7.15	12,836.60	188.59
2026/08/04 02:00	1.75	0.00	7.71	0.00	965.67	0.49	6.59	13,445.40	188.77
2026/08/04 02:30	0.79	0.00	7.65	0.00	937.63	0.53	7.21	12,886.40	188.85
2026/08/04 03:00	1.07	0.00	8.44	0.00	962.20	0.49	6.47	13,759.80	189.00
2026/08/04 03:30	1.82	0.00	6.15	0.00	950.15	0.51	6.43	13,905.00	189.30
2026/08/04 04:00					961.62	0.64		10,982.40	189.28
2026/08/04 04:30	1.45	0.10	4.72	0.00	894.91	0.52	7.88	12,330.30	188.95
2026/08/04 05:00	1.79	0.10	5.22	0.00	932.23	0.48	6.95	13,234.50	188.71
2026/08/04 05:30	4.16	0.07	6.00	0.00	992.62	0.44	5.99	13,931.50	188.67
2026/08/04 06:00	1.14	0.11	5.33	0.00	959.33	0.48	7.34	12,323.50	188.30
2026/08/04 06:30	0.98	0.14	4.95	0.00	921.45	0.52	8.09	11,698.50	187.70
2026/08/04 07:00	0.95	0.12	6.68	0.00	965.16	0.48	6.93	13,025.40	187.80
2026/08/04 07:30	0.94	0.14	7.20	0.00	940.04	0.51	7.26	12,972.40	188.64
2026/08/04 08:00					933.53	0.64		10,444.00	188.58
2026/08/04 08:30	0.56	0.04	8.55	0.00	962.35	0.48	6.55	13,746.00	188.43
2026/08/04 09:00	1.49	0.02	5.91	0.00	941.28	0.49	7.14	13,149.80	188.52
2026/08/04 09:30	1.44	0.01	6.95	0.00	955.27	0.49	6.60	13,628.60	188.54
2026/08/04 10:00	3.56	0.00	12.45	0.00	956.29	0.52	6.99	13,339.50	188.64
2026/08/04 10:30	1.14	0.00	16.42	0.00	960.10	0.51	6.96	13,227.50	188.61
2026/08/04 11:00	11.71	0.00	14.67	0.00	953.25	0.49	6.82	13,229.50	187.94
2026/08/04 11:30	1.90	0.00	13.71	0.00	946.45	0.48	6.69	13,361.00	187.94
2026/08/04 12:00					972.64	0.61		11,498.50	188.16
2026/08/04 12:30	1.82	0.16	16.13	0.00	974.91	0.47	6.35	13,826.60	188.68
2026/08/04 13:00	1.06	0.17	14.32	0.00	949.53	0.48	6.72	13,290.20	188.57
2026/08/04 13:30	1.70	0.22	10.83	0.00	929.17	0.50	7.18	12,905.50	188.17
2026/08/04 14:00	16.33	0.17	11.81	0.00	961.78	0.47	5.99	14,013.40	188.26
2026/08/04 14:30	0.93	0.17	17.53	0.00	971.10	0.48	6.26	13,809.50	188.80
2026/08/04 15:00	16.29	0.14	17.69	0.00	1,001.17	0.49	5.36	14,871.60	189.21
2026/08/04 15:30	16.99	0.18	13.23	0.00	972.97	0.52	6.85	12,856.20	189.32
2026/08/04 16:00					970.59	0.61		11,114.50	188.57
2026/08/04 16:30	0.56	0.06	18.99	0.00	983.07	0.49	6.55	13,196.30	187.94
2026/08/04 17:00	1.87	0.07	15.20	0.00	950.96	0.51	7.15	12,809.20	188.26
2026/08/04 17:30	1.48	0.09	7.54	0.00	927.48	0.49	6.99	12,798.20	187.96
2026/08/04 18:00	1.30	0.10	8.21	0.00	901.17	0.52	7.53	12,182.50	187.45
2026/08/04 18:30	2.05	0.11	8.15	0.00	906.09	0.50	7.51	12,447.10	187.36
2026/08/04 19:00	5.78	0.08	9.70	0.00	958.11	0.47	6.22	13,952.90	187.83
2026/08/04 19:30	2.01	0.09	9.15	0.00	933.67	0.51	6.63	13,511.90	188.76
2026/08/04 20:00					987.05	0.67		11,620.00	189.37
2026/08/04 20:30	8.85	0.06	9.70	0.00	989.91	0.47	5.59	14,603.50	190.01
2026/08/04 21:00	2.76	0.08	10.14	0.00	958.59	0.51	6.44	13,726.00	190.17
2026/08/04 21:30	2.60	0.07	12.35	0.00	962.57	0.49	6.46	13,668.40	189.56
2026/08/04 22:00	1.13	0.08	12.00	0.00	956.85	0.48	6.76	13,218.70	188.79
2026/08/04 22:30	1.64	0.07	10.87	0.00	963.20	0.47	6.43	13,609.50	188.61
2026/08/04 23:00	1.31	0.06	12.87	0.00	969.55	0.46	6.13	14,016.60	188.69
2026/08/04 23:30	1.25	0.08	13.82	0.00	945.95	0.47	6.79	13,159.20	188.74

[동작불량] [DL견원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천경희	김재두	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/05 00:00 ~ 2026/08/05 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	0.81	0.00	3.71	0.00	902.45	0.43	5.79	11,842.00	186.78
측정 최대값	11.06	0.27	18.62	0.00	1,016.29	0.56	8.10	14,407.70	189.30
측정 누적값	122.70	3.85	404.80	0.00	40,099.64	20.40	287.25	557,728	7,911.93
측정 평균값	2.92	0.09	9.64	0.00	954.75	0.49	6.84	13,279.23	188.38
2026/08/05 00:00					939.77	0.60		10,841.90	188.06
2026/08/05 00:30	1.09	0.00	9.39	0.00	918.53	0.48	7.08	13,030.80	188.03
2026/08/05 01:00	2.06	0.01	8.67	0.00	949.39	0.44	6.45	13,451.70	188.19
2026/08/05 01:30	1.90	0.00	13.10	0.00	964.94	0.44	5.90	14,407.70	188.85
2026/08/05 02:00	2.06	0.00	12.85	0.00	964.76	0.44	6.04	14,263.30	189.02
2026/08/05 02:30	2.88	0.00	14.80	0.00	983.86	0.43	5.79	14,395.40	188.98
2026/08/05 03:00	0.81	0.00	15.84	0.00	981.45	0.45	5.99	14,212.30	188.89
2026/08/05 03:30	1.23	0.00	18.62	0.00	979.34	0.44	6.00	14,147.80	189.00
2026/08/05 04:00					921.61	0.61		10,662.00	188.81
2026/08/05 04:30	1.04	0.09	14.29	0.00	911.60	0.47	7.09	13,093.20	188.59
2026/08/05 05:00	9.39	0.09	11.70	0.00	923.73	0.46	6.74	13,432.60	188.46
2026/08/05 05:30	2.06	0.07	11.45	0.00	933.30	0.45	6.46	13,775.80	188.67
2026/08/05 06:00	0.97	0.09	12.90	0.00	976.19	0.44	6.35	13,776.50	188.55
2026/08/05 06:30	1.46	0.12	9.10	0.00	929.70	0.48	7.67	12,477.00	188.25
2026/08/05 07:00	1.14	0.11	11.36	0.00	971.46	0.45	6.61	13,500.00	188.16
2026/08/05 07:30	1.99	0.12	9.19	0.00	961.30	0.46	6.96	13,056.30	188.38
2026/08/05 08:00					945.83	0.61		9,799.39	187.65
2026/08/05 08:30	3.77	0.06	16.73	0.00	1,016.29	0.44	6.32	13,405.00	187.56
2026/08/05 09:00	1.09	0.04	17.41	0.00	1,010.20	0.46	6.69	13,186.40	187.90
2026/08/05 09:30	1.06	0.00	13.46	0.00	979.08	0.49	6.74	13,510.50	188.47
2026/08/05 10:00	1.53	0.00	8.35	0.00	952.77	0.52	7.23	13,109.20	188.17
2026/08/05 10:30	5.23	0.00	7.13	0.00	936.59	0.53	7.48	12,692.60	187.15
2026/08/05 11:00	5.56	0.00	7.48	0.00	942.69	0.56	7.63	12,224.80	187.04
2026/08/05 11:30	1.99	0.00	8.76	0.00	948.63	0.55	7.28	12,836.20	187.70
2026/08/05 12:00					989.31	0.68		10,903.20	188.31
2026/08/05 12:30	3.99	0.24	9.29	0.00	955.73	0.53	7.22	12,966.10	188.56
2026/08/05 13:00	1.20	0.23	9.05	0.00	974.14	0.50	6.64	13,316.70	188.53
2026/08/05 13:30	11.06	0.26	9.61	0.00	961.32	0.55	7.20	12,932.90	188.72
2026/08/05 14:00	1.11	0.25	16.11	0.00	982.11	0.52	6.68	13,301.00	188.86
2026/08/05 14:30	1.17	0.27	13.73	0.00	968.40	0.51	7.16	12,623.70	188.72
2026/08/05 15:00	1.60	0.25	8.03	0.00	946.27	0.51	7.27	12,756.30	188.37
2026/08/05 15:30	10.36	0.21	5.55	0.00	949.19	0.50	6.88	13,019.90	188.31
2026/08/05 16:00					909.88	0.65		9,969.38	188.07
2026/08/05 16:30	5.65	0.11	6.08	0.00	913.12	0.53	7.99	11,842.00	187.67
2026/08/05 17:00	1.59	0.10	6.52	0.00	925.24	0.53	7.26	13,000.90	188.36
2026/08/05 17:30	3.64	0.11	5.28	0.00	938.57	0.51	6.94	13,298.70	188.98
2026/08/05 18:00	3.03	0.10	4.21	0.00	943.54	0.51	6.72	13,653.40	189.30
2026/08/05 18:30	1.88	0.11	4.81	0.00	930.87	0.51	7.09	12,978.00	189.26
2026/08/05 19:00	4.35	0.11	3.71	0.00	926.52	0.50	7.20	12,740.50	188.63
2026/08/05 19:30	6.98	0.09	3.86	0.00	958.45	0.49	6.37	14,058.30	188.83
2026/08/05 20:00					942.11	0.66		11,061.30	189.47
2026/08/05 20:30	2.04	0.10	3.74	0.00	902.45	0.53	8.10	11,976.10	188.33
2026/08/05 21:00	2.73	0.08	4.37	0.00	957.04	0.47	6.84	13,205.10	186.78
2026/08/05 21:30	1.91	0.10	5.46	0.00	962.68	0.46	6.78	13,354.60	187.20
2026/08/05 22:00	2.37	0.09	6.77	0.00	973.44	0.46	6.46	13,704.40	188.28
2026/08/05 22:30	1.91	0.08	9.28	0.00	991.79	0.45	6.19	14,126.00	188.71
2026/08/05 23:00	1.00	0.06	9.67	0.00	970.29	0.46	6.48	13,873.30	188.86
2026/08/05 23:30	2.82	0.10	7.09	0.00	932.68	0.49	7.28	13,014.50	188.66

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김만기	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/06 00:00 ~ 2026/08/06 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	0.63	0.00	2.39	0.00	891.49	0.42	5.75	12,146.40	187.52		
측정 최대값	11.26	0.27	18.20	0.00	1,015.71	0.56	7.96	14,713.90	189.66		
측정 누적값	106.99	3.20	388.86	0.00	40,114.36	20.13	292.08	563,370	7,930.40		
측정 평균값	2.55	0.08	9.26	0.00	955.10	0.48	6.95	13,413.58	188.82		
2026/08/06 00:00					931.37	0.59		10,191.50	187.72		
2026/08/06 00:30	3.99	0.00	6.07	0.00	977.54	0.44	6.66	13,498.40	187.52		
2026/08/06 01:00	3.92	0.00	4.42	0.00	949.10	0.46	6.86	13,461.10	188.04		
2026/08/06 01:30	2.74	0.02	4.03	0.00	927.47	0.47	7.25	13,065.10	188.31		
2026/08/06 02:00	9.08	0.01	6.63	0.00	985.54	0.42	5.75	14,699.20	188.23		
2026/08/06 02:30	3.01	0.00	3.98	0.00	953.98	0.44	6.54	13,799.80	188.46		
2026/08/06 03:00	9.73	0.00	2.39	0.00	944.59	0.44	6.60	13,613.30	188.17		
2026/08/06 03:30	11.26	0.00	2.44	0.00	939.00	0.45	6.90	13,556.20	187.77		
2026/08/06 04:00					957.01	0.56		11,679.10	188.69		
2026/08/06 04:30	8.01	0.04	4.43	0.00	992.20	0.42	6.07	14,713.90	189.26		
2026/08/06 05:00	0.96	0.03	8.17	0.00	986.47	0.43	6.29	14,515.70	189.40		
2026/08/06 05:30	2.14	0.03	5.39	0.00	968.35	0.43	6.44	14,503.00	189.32		
2026/08/06 06:00	1.30	0.05	5.35	0.00	928.37	0.45	7.26	13,338.40	189.30		
2026/08/06 06:30	2.52	0.06	5.16	0.00	891.49	0.47	7.96	12,346.50	188.49		
2026/08/06 07:00	3.60	0.06	5.31	0.00	906.35	0.46	7.65	12,930.00	188.04		
2026/08/06 07:30	5.66	0.01	4.86	0.00	960.97	0.42	6.29	14,131.30	188.58		
2026/08/06 08:00					935.89	0.57		10,872.20	188.70		
2026/08/06 08:30	1.04	0.01	9.18	0.00	957.37	0.47	6.79	13,702.50	188.87		
2026/08/06 09:00	1.18	0.00	8.35	0.00	972.76	0.50	6.76	13,562.30	189.02		
2026/08/06 09:30	1.30	0.00	13.64	0.00	983.37	0.51	6.67	14,142.00	189.66		
2026/08/06 10:00	1.17	0.01	12.57	0.00	974.00	0.51	7.01	13,455.60	189.11		
2026/08/06 10:30	1.33	0.01	12.77	0.00	961.73	0.53	7.13	13,401.70	189.00		
2026/08/06 11:00	1.30	0.01	14.82	0.00	952.47	0.56	7.53	12,772.60	189.42		
2026/08/06 11:30	1.61	0.01	11.41	0.00	945.41	0.53	7.55	12,767.20	188.84		
2026/08/06 12:00					982.53	0.65		11,214.60	188.94		
2026/08/06 12:30	0.96	0.24	17.32	0.00	982.08	0.51	6.65	13,440.30	189.18		
2026/08/06 13:00	2.28	0.26	6.92	0.00	911.39	0.53	7.75	12,146.40	188.47		
2026/08/06 13:30	1.39	0.27	9.17	0.00	944.30	0.50	7.15	12,764.50	187.57		
2026/08/06 14:00	1.30	0.25	9.19	0.00	969.66	0.49	6.96	12,949.50	187.76		
2026/08/06 14:30	2.93	0.25	8.37	0.00	940.99	0.50	7.49	12,671.90	188.25		
2026/08/06 15:00	2.02	0.22	6.95	0.00	957.79	0.48	6.59	13,876.00	188.66		
2026/08/06 15:30	1.55	0.23	9.39	0.00	957.79	0.49	6.71	13,646.50	189.22		
2026/08/06 16:00					954.25	0.64		10,650.90	189.07		
2026/08/06 16:30	1.30	0.10	11.59	0.00	957.33	0.49	7.01	13,337.50	189.07		
2026/08/06 17:00	1.34	0.11	10.57	0.00	940.32	0.49	7.34	12,908.00	188.95		
2026/08/06 17:30	1.23	0.12	15.74	0.00	952.86	0.49	7.25	13,151.20	189.01		
2026/08/06 18:00	1.00	0.03	18.20	0.00	1,015.71	0.45	5.83	14,651.70	189.56		
2026/08/06 18:30	1.36	0.09	17.46	0.00	959.43	0.53	7.63	12,694.90	189.25		
2026/08/06 19:00	1.46	0.08	16.32	0.00	970.11	0.50	7.26	12,916.20	189.08		
2026/08/06 19:30	1.92	0.10	11.87	0.00	919.46	0.52	7.92	12,266.10	188.77		
2026/08/06 20:00					939.04	0.61		11,145.20	188.87		
2026/08/06 20:30	1.44	0.07	6.41	0.00	942.11	0.48	6.81	13,562.50	189.09		
2026/08/06 21:00	1.06	0.06	10.61	0.00	978.98	0.48	6.26	14,199.80	189.43		
2026/08/06 21:30	0.63	0.07	16.12	0.00	992.13	0.47	6.46	13,743.40	189.59		
2026/08/06 22:00	1.37	0.11	10.56	0.00	941.53	0.50	7.62	12,730.30	189.22		
2026/08/06 22:30	0.95	0.04	10.55	0.00	968.70	0.47	6.72	13,640.20	189.23		
2026/08/06 23:00	1.40	0.06	6.93	0.00	913.31	0.49	7.71	12,689.10	189.19		
2026/08/06 23:30	1.25	0.08	7.25	0.00	939.85	0.46	7.00	13,408.40	189.04		

[동작불량] [DL전원단절] [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 : 2026/08/07 00:00 ~ 2026/08/07 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	0.92	0.00	2.39	0.00	896.84	0.43	5.76	12,130.80	187.28
측정 최대값	27.27	0.41	16.60	0.00	1,005.73	0.56	8.05	14,485.20	189.53
측정 누적값	159.36	5.38	206.45	0.00	31,168.23	15.92	230.94	434,722	6,222.86
측정 평균값	4.83	0.16	6.26	0.00	944.49	0.48	7.00	13,173.41	188.57
2026/08/07 00:00					958.11	0.59		10,791.40	189.17
2026/08/07 00:30	1.86	0.01	10.96	0.00	917.53	0.49	7.79	12,546.60	189.08
2026/08/07 01:00	27.27	0.00	16.60	0.00	1,005.73	0.43	5.76	14,485.20	188.96
2026/08/07 01:30	13.94	0.02	16.35	0.00	946.71	0.48	7.35	12,854.30	189.34
2026/08/07 02:00	1.45	0.02	15.13	0.00	963.11	0.44	6.66	13,805.20	189.40
2026/08/07 02:30	6.96	0.02	13.29	0.00	950.35	0.45	7.00	13,426.30	189.17
2026/08/07 03:00	2.21	0.02	8.20	0.00	917.63	0.47	7.46	13,218.50	189.43
2026/08/07 03:30	1.53	0.03	8.74	0.00	932.21	0.45	7.06	13,290.70	188.62
2026/08/07 04:00					904.09	0.60		10,192.20	188.05
2026/08/07 04:30	2.63	0.08	7.14	0.00	955.43	0.43	6.70	13,467.50	188.25
2026/08/07 05:00	1.85	0.08	6.64	0.00	924.27	0.46	7.69	12,368.10	188.33
2026/08/07 05:30	1.19	0.09	7.22	0.00	952.23	0.45	7.30	12,843.10	188.30
2026/08/07 06:00	1.62	0.08	5.29	0.00	921.25	0.46	7.56	12,713.90	188.35
2026/08/07 06:30	3.46	0.05	4.13	0.00	959.64	0.44	6.89	13,486.40	188.67
2026/08/07 07:00	1.25	0.06	4.18	0.00	939.17	0.45	7.17	13,210.50	188.89
2026/08/07 07:30	2.71	0.04	6.66	0.00	971.93	0.43	6.62	13,562.00	189.06
2026/08/07 08:00					961.50	0.58		10,123.20	189.07
2026/08/07 08:30	1.08	0.06	10.48	0.00	967.98	0.46	7.19	12,415.30	188.33
2026/08/07 09:00					971.01	0.64		9,085.69	187.29
2026/08/07 09:30					933.27	0.73		8,475.25	187.24
2026/08/07 10:00									
2026/08/07 10:30									
2026/08/07 11:00									
2026/08/07 11:30									
2026/08/07 12:00									
2026/08/07 12:30									
2026/08/07 13:00									
2026/08/07 13:30									
2026/08/07 14:00	2.03	0.00	3.86	0.00	948.70	0.52	6.70	13,142.60	188.10
2026/08/07 14:30	14.86	0.00	2.82	0.00	951.09	0.48	6.47	13,443.40	188.13
2026/08/07 15:00	12.34	0.00	2.66	0.00	940.73	0.49	6.82	13,240.60	188.34
2026/08/07 15:30	0.92	0.01	3.65	0.00	906.49	0.52	7.46	12,328.80	187.36
2026/08/07 16:00					955.22	0.63		10,378.80	186.96
2026/08/07 16:30	8.46	0.24	2.63	0.00	933.81	0.51	7.07	12,609.10	187.28
2026/08/07 17:00	7.82	0.27	2.56	0.00	949.33	0.50	6.90	12,722.10	187.60
2026/08/07 17:30	4.71	0.28	2.64	0.00	949.52	0.49	6.92	13,034.00	188.13
2026/08/07 18:00	2.66	0.35	2.89	0.00	913.39	0.52	7.68	12,489.80	188.31
2026/08/07 18:30	2.22	0.39	2.81	0.00	914.84	0.54	7.60	12,600.30	188.55
2026/08/07 19:00	3.01	0.36	2.39	0.00	936.31	0.52	6.89	13,415.80	188.62
2026/08/07 19:30	5.11	0.37	2.65	0.00	947.56	0.49	6.68	13,538.40	188.70
2026/08/07 20:00					962.03	0.64		11,663.50	188.89
2026/08/07 20:30	4.08	0.26	3.90	0.00	974.77	0.48	6.22	14,197.10	189.23
2026/08/07 21:00	4.01	0.31	5.10	0.00	977.03	0.49	6.16	14,365.60	189.53
2026/08/07 21:30	7.73	0.31	9.27	0.00	984.90	0.49	6.26	13,972.90	189.48
2026/08/07 22:00	1.58	0.41	4.68	0.00	896.84	0.56	8.05	12,130.80	188.90
2026/08/07 22:30	1.70	0.37	3.20	0.00	913.34	0.52	7.39	12,601.20	187.95
2026/08/07 23:00	2.06	0.40	3.41	0.00	930.77	0.52	7.25	12,913.70	187.80
2026/08/07 23:30	3.05	0.39	4.32	0.00	973.64	0.49	6.22	14,282.60	188.67

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/08 00:00 ~ 2026/08/08 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	% 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	1.04	0.01	2.67	0.00	894.35	0.42	5.75	11,912.30	187.31
측정 최대값	27.68	0.24	15.90	0.00	1,005.79	0.58	8.18	14,635.20	190.05
측정 누적값	234.81	4.36	242.51	0.00	39,612.36	20.69	296.11	559,203	7,924.65
측정 평균값	5.59	0.10	5.77	0.00	943.15	0.49	7.05	13,314.36	188.68
2026/08/08 00:00					973.57	0.68		10,354.00	188.76
2026/08/08 00:30	1.47	0.10	15.90	0.00	1,005.79	0.49	6.46	13,684.80	188.74
2026/08/08 01:00	6.48	0.16	11.29	0.00	957.77	0.51	6.94	13,437.30	188.72
2026/08/08 01:30	7.03	0.17	6.73	0.00	914.88	0.52	8.05	11,912.30	188.18
2026/08/08 02:00	3.21	0.15	6.60	0.00	958.77	0.46	6.82	13,149.10	187.31
2026/08/08 02:30	2.45	0.20	10.02	0.00	954.47	0.48	7.25	13,222.50	187.82
2026/08/08 03:00	10.41	0.19	5.57	0.00	929.87	0.49	7.38	13,083.80	188.42
2026/08/08 03:30	7.28	0.18	5.88	0.00	955.34	0.46	6.80	13,360.10	187.57
2026/08/08 04:00					932.55	0.61		10,679.90	187.67
2026/08/08 04:30	2.29	0.07	5.88	0.00	921.02	0.49	7.59	12,692.00	187.94
2026/08/08 05:00	1.85	0.03	4.74	0.00	894.35	0.51	8.18	11,934.20	187.77
2026/08/08 05:30	22.43	0.02	6.92	0.00	989.97	0.44	6.27	13,924.90	187.58
2026/08/08 06:00	3.68	0.05	5.61	0.00	957.68	0.47	6.78	13,545.20	188.28
2026/08/08 06:30	4.48	0.05	7.11	0.00	974.63	0.46	6.70	13,488.30	188.55
2026/08/08 07:00	1.25	0.05	7.88	0.00	952.24	0.47	7.13	13,015.30	188.45
2026/08/08 07:30	2.12	0.04	4.04	0.00	920.99	0.49	7.78	12,146.10	187.65
2026/08/08 08:00					960.78	0.58		10,981.80	187.86
2026/08/08 08:30	16.17	0.02	4.82	0.00	997.66	0.42	5.75	14,635.20	188.69
2026/08/08 09:00	1.04	0.02	8.09	0.00	976.39	0.46	6.50	13,837.30	189.18
2026/08/08 09:30	1.09	0.03	4.10	0.00	927.68	0.53	7.65	12,449.80	188.99
2026/08/08 10:00	1.65	0.06	4.48	0.00	928.53	0.55	7.53	12,566.30	188.54
2026/08/08 10:30	1.79	0.11	3.87	0.00	911.42	0.58	7.78	12,378.40	188.34
2026/08/08 11:00	2.37	0.09	3.60	0.00	917.89	0.56	7.09	13,421.30	188.78
2026/08/08 11:30	3.78	0.12	3.84	0.00	901.71	0.57	7.77	12,320.90	188.68
2026/08/08 12:00					922.66	0.68		10,734.20	188.23
2026/08/08 12:30	2.54	0.11	4.82	0.00	961.35	0.51	6.39	14,218.60	188.85
2026/08/08 13:00	3.42	0.12	2.67	0.00	923.10	0.53	7.02	13,655.20	189.81
2026/08/08 13:30	7.43	0.11	3.52	0.00	933.43	0.51	6.69	13,948.70	189.82
2026/08/08 14:00	7.68	0.10	4.84	0.00	961.73	0.50	6.25	14,470.20	189.61
2026/08/08 14:30	5.86	0.11	3.61	0.00	937.11	0.53	6.81	13,835.00	190.05
2026/08/08 15:00	10.79	0.11	2.79	0.00	942.01	0.53	6.68	13,840.40	189.65
2026/08/08 15:30	1.98	0.15	3.07	0.00	903.09	0.55	7.76	12,634.90	189.23
2026/08/08 16:00					915.98	0.69		10,275.40	189.22
2026/08/08 16:30	1.43	0.22	5.08	0.00	930.84	0.52	7.56	12,718.90	188.79
2026/08/08 17:00	1.41	0.24	6.75	0.00	953.52	0.49	7.29	13,109.90	188.88
2026/08/08 17:30	1.85	0.23	6.75	0.00	936.47	0.50	7.26	13,404.70	189.48
2026/08/08 18:00	4.39	0.20	8.72	0.00	956.83	0.48	6.80	13,727.50	189.62
2026/08/08 18:30	3.13	0.21	7.31	0.00	930.19	0.48	7.35	13,290.80	189.32
2026/08/08 19:00	1.66	0.19	7.48	0.00	960.08	0.46	6.58	14,048.20	189.20
2026/08/08 19:30	1.47	0.21	7.63	0.00	959.61	0.47	6.86	13,483.30	189.19
2026/08/08 20:00					899.49	0.61		10,732.70	188.78
2026/08/08 20:30	27.68	0.03	5.04	0.00	961.26	0.45	6.41	14,124.90	188.54
2026/08/08 21:00	12.10	0.02	5.69	0.00	958.33	0.46	6.76	13,829.90	189.12
2026/08/08 21:30	14.98	0.01	4.01	0.00	961.23	0.44	6.51	13,993.30	188.62
2026/08/08 22:00	1.51	0.03	4.98	0.00	932.61	0.47	7.28	13,102.90	187.93
2026/08/08 22:30	12.24	0.02	3.79	0.00	945.65	0.45	6.83	13,607.00	188.26
2026/08/08 23:00	3.15	0.01	3.47	0.00	907.84	0.48	7.43	13,006.50	188.56
2026/08/08 23:30	3.79	0.02	3.52	0.00	907.03	0.47	7.39	12,947.20	187.94

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성길	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/09 00:00 ~ 2026/08/09 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	0.85	0.00	2.71	0.00	896.09	0.42	6.10	12,017.30	186.74		
측정 최대값	10.81	0.26	16.99	0.00	992.49	0.52	8.41	14,579.90	189.75		
측정 누적값	124.04	3.69	233.39	0.00	39,882.62	19.23	294.80	567,986	7,909.31		
측정 평균값	2.95	0.09	5.56	0.00	949.59	0.46	7.02	13,523.48	188.32		
2026/08/09 00:00					901.39	0.59		10,103.70	186.90		
2026/08/09 00:30	3.55	0.07	4.11	0.00	932.41	0.45	7.08	13,058.90	186.74		
2026/08/09 01:00	3.46	0.08	4.10	0.00	965.10	0.43	6.73	13,501.20	187.09		
2026/08/09 01:30	1.95	0.06	4.28	0.00	953.73	0.45	6.86	13,652.30	187.78		
2026/08/09 02:00	2.93	0.02	3.79	0.00	950.99	0.44	6.67	14,157.70	188.35		
2026/08/09 02:30	9.83	0.00	2.71	0.00	949.43	0.44	6.60	13,978.70	188.18		
2026/08/09 03:00	4.84	0.01	5.01	0.00	979.62	0.42	6.14	14,539.10	188.09		
2026/08/09 03:30	3.64	0.01	3.55	0.00	963.13	0.44	6.63	13,815.60	188.29		
2026/08/09 04:00					925.57	0.58		10,514.00	187.60		
2026/08/09 04:30	1.30	0.09	4.74	0.00	957.21	0.44	7.07	13,068.80	187.24		
2026/08/09 05:00	2.78	0.10	4.94	0.00	974.25	0.43	6.82	13,541.70	187.32		
2026/08/09 05:30	4.29	0.09	4.82	0.00	967.24	0.44	6.78	13,977.00	188.33		
2026/08/09 06:00	3.90	0.08	3.92	0.00	956.73	0.45	6.92	13,753.30	188.52		
2026/08/09 06:30	4.01	0.07	4.12	0.00	980.35	0.43	6.38	14,418.80	188.63		
2026/08/09 07:00	7.53	0.10	3.77	0.00	966.31	0.44	6.49	14,255.20	188.90		
2026/08/09 07:30	1.41	0.11	3.21	0.00	939.74	0.45	7.01	13,528.40	188.60		
2026/08/09 08:00					932.19	0.58		10,900.00	188.45		
2026/08/09 08:30	4.18	0.14	4.61	0.00	982.99	0.42	6.10	14,402.80	188.19		
2026/08/09 09:00	1.61	0.08	4.95	0.00	979.51	0.43	6.30	14,375.80	188.60		
2026/08/09 09:30	1.47	0.09	3.97	0.00	931.58	0.47	7.30	13,293.60	188.65		
2026/08/09 10:00	1.32	0.08	4.07	0.00	922.89	0.47	7.35	13,159.00	188.26		
2026/08/09 10:30	5.67	0.08	4.93	0.00	988.03	0.42	6.13	14,490.70	188.21		
2026/08/09 11:00	1.75	0.13	5.52	0.00	948.44	0.47	7.26	13,278.70	188.74		
2026/08/09 11:30	3.59	0.12	4.95	0.00	972.34	0.44	6.32	14,579.90	189.01		
2026/08/09 12:00					995.89	0.56		12,239.00	189.30		
2026/08/09 12:30	2.33	0.05	6.45	0.00	946.51	0.48	7.04	13,664.20	189.75		
2026/08/09 13:00	1.65	0.04	5.10	0.00	949.54	0.49	6.96	13,447.20	188.85		
2026/08/09 13:30	1.61	0.05	4.96	0.00	919.07	0.52	7.84	12,455.10	188.14		
2026/08/09 14:00	1.75	0.08	4.83	0.00	907.71	0.51	7.84	12,900.10	188.57		
2026/08/09 14:30	10.81	0.06	3.46	0.00	928.97	0.48	7.03	13,687.90	188.70		
2026/08/09 15:00	6.89	0.08	3.55	0.00	907.77	0.50	7.42	13,297.80	188.87		
2026/08/09 15:30	2.00	0.07	4.40	0.00	913.71	0.51	7.70	12,831.90	188.52		
2026/08/09 16:00					910.85	0.62		10,430.40	187.77		
2026/08/09 16:30	2.11	0.23	5.65	0.00	896.09	0.52	8.41	12,121.30	187.89		
2026/08/09 17:00	2.48	0.22	4.87	0.00	897.35	0.49	7.68	13,103.50	188.59		
2026/08/09 17:30	2.34	0.20	4.68	0.00	938.13	0.45	6.82	13,638.50	188.68		
2026/08/09 18:00	1.52	0.25	4.29	0.00	911.75	0.47	7.54	13,037.10	188.73		
2026/08/09 18:30	1.84	0.26	4.08	0.00	948.78	0.45	6.83	13,703.80	188.56		
2026/08/09 19:00	1.33	0.24	5.62	0.00	960.93	0.45	6.67	14,100.60	188.98		
2026/08/09 19:30	1.03	0.23	7.88	0.00	963.79	0.44	6.59	14,231.20	189.35		
2026/08/09 20:00					963.55	0.57		11,374.20	188.75		
2026/08/09 20:30	0.86	0.00	13.65	0.00	992.49	0.43	6.66	13,523.90	187.98		
2026/08/09 21:00	0.85	0.01	16.99	0.00	984.37	0.46	7.60	12,383.10	187.77		
2026/08/09 21:30	1.23	0.00	12.19	0.00	960.77	0.48	8.01	12,017.30	187.37		
2026/08/09 22:00	1.91	0.00	7.63	0.00	917.21	0.49	8.28	12,090.90	187.26		
2026/08/09 22:30	1.68	0.00	7.94	0.00	961.05	0.44	6.80	13,827.30	187.88		
2026/08/09 23:00	1.34	0.00	8.02	0.00	964.84	0.44	6.79	13,850.40	188.61		
2026/08/09 23:30	1.47	0.01	7.08	0.00	949.77	0.46	7.35	13,246.00	188.54		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]