측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김민규	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/18 00:00 ~ 2026/05/18 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	0.73	0.33	6.02	0.00	925.89	0.43	6.17	0.00	185.29
측정 최대값	16.22	6.09	21.75	0.00	1,008.51	0.54	8.10	0.00	188.68
측정 누적값	82.86	53.89	555.01	0.00	32,808.41	16.26	246.12	0.00	6,372.12
측정 평균값	2.44	1.58	16.32	0.00	964.95	0.48	7.24	0.00	187.42
2026/05/18 00:00					933.65	0.61			187.64
2026/05/18 00:30	2.92	2.88	6.63	0.00	958.69	0.46	6.82		187.56
2026/05/18 01:00	1.94	2.88	10.09	0.00	969.66	0.46	6.65		187.79
2026/05/18 01:30	3.98	4.85	6.02	0.00	929.02	0.50	7.62		187.70
2026/05/18 02:00	1.99	3.35	7.88	0.00	925.89	0.50	7.79		186.96
2026/05/18 02:30	0.73	3.85	16.74	0.00	1,001.28	0.45	6.23		187.52
2026/05/18 03:00	6.24	6.09	10.64	0.00	979.72	0.46	6.51		187.78
2026/05/18 03:30	1.29	3.12	14.99	0.00	953.65	0.49	7.45		187.19
2026/05/18 04:00					917.35	0.63			186.19
2026/05/18 04:30	0.98	1.79	15.83	0.00	944.68	0.48	7.17		186.19
2026/05/18 05:00	1.40	2.02	16.89	0.00	934.33	0.51	8.03		186.20
2026/05/18 05:30	2.54	2.08	15.14	0.00	936.69	0.50	8.06		185.65
2026/05/18 06:00	0.74	1.67	17.88	0.00	996.93	0.46	6.47		185.65
2026/05/18 06:30	1.04	1.87	15.62	0.00	946.38	0.49	7.66		186.22
2026/05/18 07:00	1.04	1.64	19.14	0.00	960.93	0.47	7.14		186.30
2026/05/18 07:30	1.50	1.70	14.37	0.00	947.83	0.51	7.97		186.38
2026/05/18 08:00					935.99	0.60			185.90
2026/05/18 08:30	11.98	1.53	17.55	0.00	956.97	0.48	7.65		185.67
2026/05/18 09:00	1.47	1.68	16.86	0.00	939.09	0.48	7.90		185.29
2026/05/18 09:30									
2026/05/18 10:00									
2026/05/18 10:30									
2026/05/18 11:00									
2026/05/18 11:30									
2026/05/18 12:00									
2026/05/18 12:30									
2026/05/18 13:00									
2026/05/18 13:30									
2026/05/18 14:00	1.49	0.91	18.27	0.00	960.11	0.52	7.89		188.63
2026/05/18 14:30	1.39	0.95	19.05	0.00	964.90	0.52	7.51		188.58
2026/05/18 15:00	4.36	0.94	13.52	0.00	966.89	0.50	6.97		188.27
2026/05/18 15:30	16.22	0.80	15.69	0.00	991.99	0.46	6.17		188.48
2026/05/18 16:00					929.81	0.63			188.49
2026/05/18 16:30	1.27	0.63	18.79	0.00	1,003.31	0.46	6.54		188.27
2026/05/18 17:00	1.58	0.81	21.75	0.00	957.63	0.54	8.10		188.19
2026/05/18 17:30	1.17	0.62	18.26	0.00	993.79	0.48	6.81		188.11
2026/05/18 18:00	1.25	0.65	21.10	0.00	975.47	0.49	7.40		188.23
2026/05/18 18:30	1.56	0.65	18.92	0.00	956.65	0.47	7.59		187.94
2026/05/18 19:00	1.06	0.58	20.92	0.00	993.27	0.45	6.83		188.11
2026/05/18 19:30	1.31	0.56	19.52	0.00	981.55	0.46	7.12		188.68
2026/05/18 20:00					974.09	0.57			188.47
2026/05/18 20:30	1.19	0.39	18.51	0.00	983.07	0.45	6.95		188.07
2026/05/18 21:00	1.44	0.43	20.02	0.00	964.31	0.46	7.27		188.00
2026/05/18 21:30	1.44	0.42	17.20	0.00	959.44	0.46	7.19		187.95
2026/05/18 22:00	0.88	0.37	20.54	0.00	1,008.51	0.43	6.28		187.96
2026/05/18 22:30	0.98	0.44	15.71	0.00	957.81	0.47	7.45		187.78
2026/05/18 23:00	1.38	0.41	14.10	0.00	938.55	0.48	7.84		187.30
2026/05/18 23:30	1.11	0.33	20.87	0.00	969.42	0.46	7.09		187.52

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김보곤	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/19 00:00 ~ 2026/05/19 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	0.91	0.00	12.73	0.00	908.16	0.43	6.38	0.00	187.05
측정 최대값	12.34	0.15	21.98	0.00	1,015.36	0.52	8.77	0.00	188.96
측정 누적값	100.14	1.84	769.15	0.00	40,130.94	19.95	316.93	0.00	7,886.87
측정 평균값	2.38	0.04	18.31	0.00	955.50	0.48	7.55	0.00	187.78
2026/05/19 00:00					916.64	0.61			187.39
2026/05/19 00:30	3.13	0.03	18.96	0.00	950.26	0.47	7.14		187.63
2026/05/19 01:00	2.14	0.10	20.00	0.00	938.41	0.49	7.57		187.74
2026/05/19 01:30	2.34	0.05	16.58	0.00	941.37	0.47	7.11		187.63
2026/05/19 02:00	2.11	0.05	18.46	0.00	935.17	0.48	7.50		187.97
2026/05/19 02:30	2.62	0.13	19.50	0.00	908.16	0.50	8.19		187.53
2026/05/19 03:00	3.77	0.08	20.62	0.00	961.40	0.46	6.86		187.73
2026/05/19 03:30	3.12	0.11	21.34	0.00	944.83	0.48	7.23		188.09
2026/05/19 04:00					976.27	0.61			188.34
2026/05/19 04:30	12.02	0.08	17.40	0.00	954.06	0.48	7.02		188.49
2026/05/19 05:00	2.45	0.10	20.21	0.00	917.37	0.52	8.22		188.07
2026/05/19 05:30	1.67	0.06	20.59	0.00	947.03	0.49	7.50		188.21
2026/05/19 06:00	2.31	0.09	21.36	0.00	919.13	0.51	8.25		188.04
2026/05/19 06:30	1.36	0.03	19.91	0.00	955.71	0.49	7.60		187.95
2026/05/19 07:00	1.31	0.02	16.43	0.00	959.93	0.47	7.32		187.41
2026/05/19 07:30	1.60	0.00	18.63	0.00	951.23	0.48	7.63		187.25
2026/05/19 08:00					958.72	0.58			187.35
2026/05/19 08:30	1.00	0.00	18.07	0.00	985.27	0.45	7.07		187.16
2026/05/19 09:00	1.15	0.00	18.90	0.00	986.80	0.45	7.23		187.55
2026/05/19 09:30	1.19	0.00	16.93	0.00	967.43	0.46	7.73		187.14
2026/05/19 10:00	2.21	0.00	16.75	0.00	936.13	0.51	8.77		187.05
2026/05/19 10:30	1.45	0.00	18.53	0.00	974.18	0.46	7.45		187.48
2026/05/19 11:00	1.43	0.00	16.45	0.00	951.31	0.48	7.90		187.38
2026/05/19 11:30	1.45	0.00	19.68	0.00	945.27	0.48	7.83		187.71
2026/05/19 12:00					956.31	0.59			187.95
2026/05/19 12:30	1.79	0.13	18.38	0.00	929.01	0.50	8.28		187.89
2026/05/19 13:00	1.29	0.14	17.64	0.00	959.48	0.48	7.92		187.54
2026/05/19 13:30	12.34	0.11	18.09	0.00	1,015.36	0.43	6.40		187.84
2026/05/19 14:00	1.45	0.15	18.53	0.00	976.31	0.48	7.62		188.13
2026/05/19 14:30	1.12	0.13	18.22	0.00	981.96	0.49	7.71		187.74
2026/05/19 15:00	1.16	0.12	18.34	0.00	983.93	0.46	6.96		187.41
2026/05/19 15:30	1.13	0.10	17.67	0.00	978.54	0.47	7.36		187.77
2026/05/19 16:00					974.28	0.60			187.99
2026/05/19 16:30	4.77	0.00	18.75	0.00	968.11	0.48	7.45		187.64
2026/05/19 17:00	3.67	0.00	17.18	0.00	965.67	0.46	6.89		188.16
2026/05/19 17:30	2.06	0.00	12.83	0.00	929.05	0.49	7.95		187.98
2026/05/19 18:00	3.80	0.00	12.73	0.00	932.42	0.48	7.74		188.05
2026/05/19 18:30	2.10	0.00	13.37	0.00	929.57	0.47	7.82		187.75
2026/05/19 19:00	0.91	0.00	18.67	0.00	991.97	0.43	6.38		188.48
2026/05/19 19:30	1.36	0.00	17.98	0.00	959.83	0.46	7.46		188.96
2026/05/19 20:00					936.59	0.59			188.89
2026/05/19 20:30	1.32	0.00	16.12	0.00	961.25	0.46	7.69		188.30
2026/05/19 21:00	1.09	0.00	19.10	0.00	962.67	0.46	7.47		188.09
2026/05/19 21:30	1.64	0.00	18.70	0.00	927.15	0.50	8.49		187.69
2026/05/19 22:00	1.06	0.00	18.97	0.00	974.27	0.45	7.10		187.52
2026/05/19 22:30	1.33	0.00	21.09	0.00	947.32	0.49	8.11		187.42
2026/05/19 23:00	1.51	0.01	19.51	0.00	979.13	0.45	6.98		187.64
2026/05/19 23:30	1.41	0.02	21.98	0.00	947.49	0.48	8.03		187.66

[등작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성일	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/20 00:00 ~ 2026/05/20 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	1.01	0.00	1.40	0.00	889.71	0.44	5.59	0.00	186.53		
측정 최대값	31.10	0.00	20.66	0.00	1,003.04	0.59	8.60	0.00	188.43		
측정 누적값	213.66	0.00	363.35	0.00	39,750.01	20.62	306.84	0.00	7,879.26		
측정 평균값	5.09	0.00	8.65	0.00	946.43	0.49	7.31	0.00	187.60		
2026/05/20 00:00					962.01	0.59			187.54		
2026/05/20 00:30	1.53	0.00	20.66	0.00	960.19	0.48	7.87		187.45		
2026/05/20 01:00	1.92	0.00	20.57	0.00	922.83	0.51	8.60		187.29		
2026/05/20 01:30	2.23	0.00	20.16	0.00	953.57	0.48	7.45		187.19		
2026/05/20 02:00	1.34	0.00	19.16	0.00	1,003.04	0.44	6.31		187.58		
2026/05/20 02:30	2.69	0.00	17.58	0.00	976.44	0.47	7.03		187.63		
2026/05/20 03:00	2.19	0.00	10.08	0.00	915.70	0.51	8.44		187.24		
2026/05/20 03:30	6.42	0.00	11.12	0.00	932.90	0.49	7.88		186.53		
2026/05/20 04:00					949.37	0.60			186.83		
2026/05/20 04:30	1.99	0.00	9.78	0.00	921.49	0.51	8.16		186.82		
2026/05/20 05:00	2.22	0.00	14.11	0.00	902.64	0.53	8.42		187.15		
2026/05/20 05:30	1.91	0.00	12.43	0.00	929.77	0.50	7.76		187.05		
2026/05/20 06:00	1.78	0.00	11.31	0.00	926.62	0.50	7.93		187.05		
2026/05/20 06:30	1.97	0.00	10.23	0.00	923.44	0.51	8.39		186.81		
2026/05/20 07:00	2.70	0.00	12.44	0.00	979.76	0.47	6.78		187.57		
2026/05/20 07:30	1.01	0.00	11.09	0.00	977.79	0.47	6.58		187.82		
2026/05/20 08:00					982.66	0.61			188.27		
2026/05/20 08:30	1.62	0.00	13.78	0.00	952.35	0.50	7.42		187.81		
2026/05/20 09:00	1.53	0.00	17.30	0.00	975.73	0.48	6.87		188.00		
2026/05/20 09:30	1.56	0.00	14.11	0.00	932.33	0.59	7.84		187.84		
2026/05/20 10:00	1.71	0.00	10.17	0.00	940.73	0.54	7.85		187.12		
2026/05/20 10:30	2.13	0.00	17.69	0.00	999.53	0.47	6.54		187.72		
2026/05/20 11:00	3.51	0.00	14.24	0.00	980.03	0.47	6.43		188.28		
2026/05/20 11:30	2.18	0.00	10.31	0.00	972.85	0.48	6.77		188.26		
2026/05/20 12:00					980.00	0.61			188.44		
2026/05/20 12:30	1.44	0.00	5.72	0.00	933.45	0.50	7.29		188.29		
2026/05/20 13:00	7.41	0.00	8.40	0.00	957.15	0.47	6.49		188.40		
2026/05/20 13:30	31.10	0.00	6.16	0.00	994.46	0.45	5.59		188.42		
2026/05/20 14:00	4.39	0.00	3.16	0.00	931.33	0.48	7.03		188.20		
2026/05/20 14:30	8.29	0.00	2.99	0.00	908.99	0.52	7.45		188.13		
2026/05/20 15:00	12.09	0.00	3.23	0.00	918.53	0.50	7.26		188.14		
2026/05/20 15:30	6.42	0.00	2.57	0.00	940.87	0.48	6.77		188.42		
2026/05/20 16:00					926.88	0.62			188.39		
2026/05/20 16:30	6.71	0.00	1.77	0.00	943.05	0.47	6.88		188.43		
2026/05/20 17:00	7.45	0.00	2.01	0.00	953.55	0.47	6.80		188.10		
2026/05/20 17:30	1.59	0.00	2.62	0.00	959.22	0.49	7.30		187.80		
2026/05/20 18:00	4.84	0.00	4.87	0.00	975.22	0.48	7.09		187.63		
2026/05/20 18:30	18.68	0.00	4.57	0.00	987.28	0.47	6.48		187.75		
2026/05/20 19:00	8.30	0.00	3.28	0.00	943.79	0.49	7.33		187.61		
2026/05/20 19:30	16.90	0.00	1.88	0.00	889.71	0.53	8.26		187.38		
2026/05/20 20:00					911.13	0.62			186.88		
2026/05/20 20:30	3.09	0.00	1.55	0.00	897.61	0.51	7.81		186.64		
2026/05/20 21:00	4.67	0.00	1.56	0.00	948.13	0.46	6.77		186.96		
2026/05/20 21:30	11.18	0.00	1.49	0.00	943.15	0.48	7.06		187.64		
2026/05/20 22:00	1.92	0.00	1.40	0.00	914.25	0.51	8.11		187.07		
2026/05/20 22:30	2.99	0.00	1.68	0.00	921.17	0.51	7.83		186.87		
2026/05/20 23:00	5.98	0.00	2.14	0.00	969.11	0.46	6.67		187.29		
2026/05/20 23:30	2.08	0.00	1.98	0.00	940.26	0.49	7.25		187.88		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/21 00:00 ~ 2026/05/21 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	1.22	0.00	1.22	0.00	906.08	0.42	5.35	0.00	186.08
측정 최대값	32.28	0.00	4.44	0.00	1,003.95	0.52	8.03	0.00	189.13
측정 누적값	309.85	0.00	106.07	0.00	39,932.25	19.78	288.09	0.00	7,882.14
측정 평균값	7.38	0.00	2.53	0.00	950.77	0.47	6.86	0.00	187.67
2026/05/21 00:00					968.57	0.59			188.23
2026/05/21 00:30	4.06	0.00	3.91	0.00	969.61	0.49	7.25		188.17
2026/05/21 01:00	3.46	0.00	3.29	0.00	953.61	0.49	7.18		188.08
2026/05/21 01:30	3.05	0.00	2.24	0.00	948.39	0.48	7.03		187.55
2026/05/21 02:00	3.78	0.00	1.76	0.00	943.27	0.48	7.05		187.25
2026/05/21 02:30	14.62	0.00	1.27	0.00	957.08	0.47	6.55		187.54
2026/05/21 03:00	23.86	0.00	1.22	0.00	940.82	0.48	6.87		187.79
2026/05/21 03:30	9.15	0.00	1.45	0.00	914.59	0.52	7.73		187.61
2026/05/21 04:00					946.62	0.61			187.39
2026/05/21 04:30	9.66	0.00	1.38	0.00	944.89	0.48	6.93		187.46
2026/05/21 05:00	2.94	0.00	1.47	0.00	909.41	0.52	8.03		187.13
2026/05/21 05:30	2.30	0.00	2.45	0.00	941.33	0.48	7.30		186.80
2026/05/21 06:00	13.72	0.00	2.13	0.00	969.18	0.46	6.45		187.21
2026/05/21 06:30	13.79	0.00	2.97	0.00	992.31	0.45	6.18		187.69
2026/05/21 07:00	9.95	0.00	4.44	0.00	1,003.95	0.45	6.24		188.25
2026/05/21 07:30	12.56	0.00	3.79	0.00	970.33	0.48	6.95		187.90
2026/05/21 08:00					919.71	0.62			187.25
2026/05/21 08:30	3.75	0.00	2.70	0.00	941.27	0.48	7.18		186.90
2026/05/21 09:00	6.21	0.00	3.09	0.00	981.28	0.45	6.07		187.08
2026/05/21 09:30	6.71	0.00	3.00	0.00	980.55	0.45	6.19		187.69
2026/05/21 10:00	1.85	0.00	1.92	0.00	920.43	0.49	7.63		187.05
2026/05/21 10:30	10.83	0.00	2.17	0.00	938.63	0.46	6.82		186.96
2026/05/21 11:00	19.51	0.00	1.57	0.00	965.04	0.44	5.95		187.81
2026/05/21 11:30	2.80	0.00	2.07	0.00	914.91	0.49	7.52		188.26
2026/05/21 12:00					932.89	0.60			188.49
2026/05/21 12:30	7.41	0.00	2.76	0.00	978.15	0.44	6.08		188.95
2026/05/21 13:00	5.77	0.00	2.94	0.00	971.39	0.45	6.13		188.89
2026/05/21 13:30	7.93	0.00	3.14	0.00	978.76	0.44	6.05		188.81
2026/05/21 14:00	4.46	0.00	2.24	0.00	953.68	0.47	6.69		188.67
2026/05/21 14:30	8.90	0.00	1.35	0.00	941.63	0.47	7.00		188.27
2026/05/21 15:00	3.95	0.00	2.01	0.00	967.26	0.45	6.25		188.30
2026/05/21 15:30	1.82	0.00	2.38	0.00	972.37	0.45	6.35		188.25
2026/05/21 16:00					964.67	0.60			188.37
2026/05/21 16:30	1.22	0.00	2.61	0.00	943.49	0.48	7.16		188.13
2026/05/21 17:00	2.34	0.00	1.92	0.00	921.53	0.49	7.44		187.75
2026/05/21 17:30	1.79	0.00	2.13	0.00	932.01	0.47	6.96		187.81
2026/05/21 18:00	32.28	0.00	3.29	0.00	997.37	0.42	5.35		188.53
2026/05/21 18:30	6.78	0.00	2.36	0.00	939.49	0.48	7.00		189.13
2026/05/21 19:00	16.07	0.00	1.99	0.00	906.08	0.50	7.65		188.49
2026/05/21 19:30	10.14	0.00	3.54	0.00	963.63	0.45	6.37		187.51
2026/05/21 20:00					915.98	0.60			187.16
2026/05/21 20:30	1.98	0.00	3.34	0.00	931.11	0.49	7.41		186.59
2026/05/21 21:00	6.77	0.00	2.37	0.00	930.72	0.47	7.21		186.81
2026/05/21 21:30	1.52	0.00	2.29	0.00	927.39	0.48	7.07		186.85
2026/05/21 22:00	3.79	0.00	3.27	0.00	950.25	0.46	6.88		186.52
2026/05/21 22:30	3.82	0.00	2.16	0.00	928.29	0.49	7.78		186.08
2026/05/21 23:00	1.23	0.00	3.31	0.00	945.44	0.47	7.23		186.39
2026/05/21 23:30	1.33	0.00	4.38	0.00	951.33	0.47	6.93		187.23

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이창원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/22 00:00 ~ 2026/05/22 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	0.49	0.00	4.83	0.00	882.17	0.44	5.76	0.00	184.90		
측정 최대값	22.64	0.00	14.55	0.00	1,011.45	0.55	9.14	0.00	188.24		
측정 누적값	133.64	0.00	375.03	0.00	39,991.02	20.15	307.11	0.00	7,854.63		
측정 평균값	3.18	0.00	8.93	0.00	952.17	0.48	7.31	0.00	187.02		
2026/05/22 00:00					949.08	0.60			187.61		
2026/05/22 00:30	3.42	0.00	5.41	0.00	974.97	0.46	6.71		187.54		
2026/05/22 01:00	1.39	0.00	5.24	0.00	965.98	0.46	6.84		187.52		
2026/05/22 01:30	1.17	0.00	5.01	0.00	977.04	0.46	6.44		187.74		
2026/05/22 02:00	2.61	0.00	4.83	0.00	971.09	0.46	6.64		187.86		
2026/05/22 02:30	5.17	0.00	6.18	0.00	1,011.45	0.44	5.76		187.99		
2026/05/22 03:00	11.08	0.00	6.75	0.00	972.29	0.49	7.18		188.01		
2026/05/22 03:30	10.38	0.00	11.95	0.00	1,009.45	0.44	6.09		187.74		
2026/05/22 04:00					992.25	0.60			187.98		
2026/05/22 04:30	22.64	0.00	11.03	0.00	1,003.85	0.47	6.67		188.24		
2026/05/22 05:00	0.88	0.00	12.63	0.00	961.10	0.51	7.95		187.91		
2026/05/22 05:30	18.07	0.00	10.73	0.00	960.01	0.49	7.43		187.08		
2026/05/22 06:00	2.13	0.00	9.34	0.00	941.07	0.51	7.88		186.19		
2026/05/22 06:30	1.48	0.00	12.12	0.00	956.64	0.49	7.59		186.08		
2026/05/22 07:00	2.05	0.00	5.43	0.00	882.17	0.55	9.14		185.74		
2026/05/22 07:30	1.38	0.00	6.73	0.00	936.03	0.50	8.13		184.90		
2026/05/22 08:00					957.05	0.61			185.43		
2026/05/22 08:30	0.79	0.00	12.37	0.00	988.48	0.47	6.81		186.16		
2026/05/22 09:00	0.83	0.00	13.89	0.00	980.18	0.48	7.34		186.82		
2026/05/22 09:30	1.15	0.00	12.21	0.00	937.32	0.52	8.08		186.75		
2026/05/22 10:00	0.93	0.00	12.29	0.00	957.42	0.47	7.33		186.42		
2026/05/22 10:30	1.86	0.00	8.97	0.00	939.69	0.49	7.57		186.24		
2026/05/22 11:00	5.85	0.00	7.13	0.00	948.75	0.47	6.99		186.36		
2026/05/22 11:30	2.18	0.00	7.75	0.00	959.85	0.46	6.95		186.62		
2026/05/22 12:00					946.60	0.59			186.96		
2026/05/22 12:30	0.82	0.00	8.78	0.00	941.99	0.48	7.50		187.06		
2026/05/22 13:00	0.78	0.00	11.38	0.00	967.80	0.47	7.12		187.17		
2026/05/22 13:30	0.49	0.00	14.55	0.00	987.19	0.46	6.96		187.30		
2026/05/22 14:00	0.95	0.00	11.80	0.00	995.15	0.45	6.88		187.09		
2026/05/22 14:30	1.67	0.00	6.78	0.00	909.31	0.51	8.60		187.19		
2026/05/22 15:00	1.27	0.00	6.53	0.00	950.47	0.47	7.47		186.60		
2026/05/22 15:30	1.26	0.00	6.40	0.00	916.22	0.49	8.08		186.88		
2026/05/22 16:00					912.11	0.61			187.05		
2026/05/22 16:30	1.39	0.00	7.11	0.00	919.16	0.49	8.10		186.58		
2026/05/22 17:00	1.12	0.00	11.00	0.00	971.74	0.46	7.14		186.87		
2026/05/22 17:30	1.64	0.00	11.15	0.00	921.75	0.51	8.28		187.21		
2026/05/22 18:00	1.60	0.00	7.38	0.00	907.23	0.50	8.14		187.00		
2026/05/22 18:30	1.43	0.00	9.86	0.00	947.37	0.46	6.85		187.24		
2026/05/22 19:00	2.77	0.00	10.32	0.00	942.43	0.48	7.04		187.52		
2026/05/22 19:30	3.40	0.00	8.15	0.00	928.59	0.49	7.60		186.92		
2026/05/22 20:00					895.75	0.61			186.84		
2026/05/22 20:30	2.04	0.00	6.43	0.00	905.97	0.49	7.36		186.62		
2026/05/22 21:00	4.23	0.00	6.64	0.00	901.99	0.49	7.34		186.70		
2026/05/22 21:30	1.79	0.00	6.72	0.00	903.97	0.49	7.40		187.17		
2026/05/22 22:00	2.66	0.00	7.96	0.00	958.52	0.45	6.63		187.15		
2026/05/22 22:30	0.84	0.00	10.04	0.00	965.87	0.47	7.08		187.16		
2026/05/22 23:00	1.55	0.00	10.31	0.00	973.52	0.47	6.72		187.54		
2026/05/22 23:30	2.50	0.00	7.75	0.00	939.95	0.48	7.30		187.75		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이두원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/23 00:00 ~ 2026/05/23 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	0.66	0.00	6.19	0.00	890.69	0.44	6.19	0.00	184.93		
측정 최대값	6.07	0.00	19.23	0.00	1,004.41	0.52	8.47	0.00	188.03		
측정 누적값	67.03	0.00	545.66	0.00	39,932.96	20.03	303.29	0.00	7,848.61		
측정 평균값	1.60	0.00	12.99	0.00	950.78	0.48	7.22	0.00	186.87		
2026/05/23 00:00					971.02	0.59			187.55		
2026/05/23 00:30	1.43	0.00	12.12	0.00	940.74	0.50	7.66		187.54		
2026/05/23 01:00	6.07	0.00	8.12	0.00	933.32	0.48	7.03		187.81		
2026/05/23 01:30	3.78	0.00	6.19	0.00	913.67	0.50	7.68		187.85		
2026/05/23 02:00	1.00	0.00	8.50	0.00	947.85	0.47	6.88		187.75		
2026/05/23 02:30	1.40	0.00	8.20	0.00	924.81	0.49	7.61		187.87		
2026/05/23 03:00	0.97	0.00	8.46	0.00	952.91	0.48	7.24		187.84		
2026/05/23 03:30	1.17	0.00	8.91	0.00	943.42	0.48	7.22		188.03		
2026/05/23 04:00					940.32	0.61			188.09		
2026/05/23 04:30	1.14	0.00	8.35	0.00	944.93	0.48	7.11		187.90		
2026/05/23 05:00	5.84	0.00	6.92	0.00	965.65	0.47	6.58		187.89		
2026/05/23 05:30	3.09	0.00	9.85	0.00	982.33	0.45	6.26		188.00		
2026/05/23 06:00	0.86	0.00	12.75	0.00	958.81	0.50	7.74		187.32		
2026/05/23 06:30	1.04	0.00	17.26	0.00	1,004.41	0.45	6.49		187.34		
2026/05/23 07:00	0.73	0.00	17.56	0.00	969.02	0.49	7.66		187.81		
2026/05/23 07:30	0.66	0.00	19.23	0.00	979.89	0.49	7.25		187.84		
2026/05/23 08:00					967.03	0.60			187.54		
2026/05/23 08:30	0.98	0.00	17.30	0.00	954.37	0.49	7.35		187.37		
2026/05/23 09:00	1.10	0.00	18.29	0.00	953.11	0.49	7.43		186.70		
2026/05/23 09:30	0.80	0.00	18.48	0.00	954.67	0.47	7.06		186.37		
2026/05/23 10:00	0.93	0.00	13.21	0.00	944.77	0.48	7.56		185.97		
2026/05/23 10:30	1.35	0.00	13.66	0.00	947.43	0.48	7.35		186.30		
2026/05/23 11:00	1.24	0.00	17.34	0.00	948.10	0.48	7.22		186.36		
2026/05/23 11:30	1.42	0.00	15.39	0.00	904.95	0.52	8.34		186.01		
2026/05/23 12:00					911.87	0.62			185.54		
2026/05/23 12:30	0.99	0.00	16.07	0.00	944.89	0.49	7.81		185.02		
2026/05/23 13:00	0.67	0.00	16.55	0.00	976.37	0.46	7.11		184.93		
2026/05/23 13:30	0.86	0.00	15.57	0.00	953.27	0.49	7.44		185.41		
2026/05/23 14:00	1.05	0.00	13.74	0.00	931.05	0.49	7.80		185.59		
2026/05/23 14:30	0.72	0.00	16.47	0.00	969.43	0.46	6.70		186.25		
2026/05/23 15:00	0.74	0.00	14.82	0.00	983.47	0.44	6.28		186.56		
2026/05/23 15:30	0.73	0.00	14.23	0.00	957.91	0.47	7.21		186.91		
2026/05/23 16:00					920.11	0.60			186.84		
2026/05/23 16:30	1.95	0.00	16.18	0.00	958.66	0.45	6.64		187.24		
2026/05/23 17:00	1.17	0.00	12.18	0.00	925.67	0.48	7.51		187.12		
2026/05/23 17:30	1.87	0.00	8.39	0.00	890.69	0.51	8.47		186.47		
2026/05/23 18:00	1.57	0.00	9.36	0.00	921.53	0.47	7.39		186.07		
2026/05/23 18:30	1.16	0.00	9.75	0.00	938.89	0.47	7.18		186.37		
2026/05/23 19:00	0.92	0.00	12.02	0.00	949.73	0.47	7.22		185.98		
2026/05/23 19:30	1.29	0.00	11.00	0.00	932.11	0.48	7.75		185.52		
2026/05/23 20:00					962.87	0.57			185.86		
2026/05/23 20:30	2.10	0.00	15.01	0.00	1,003.47	0.44	6.19		186.16		
2026/05/23 21:00	0.88	0.00	14.92	0.00	957.01	0.47	7.17		187.05		
2026/05/23 21:30	2.26	0.00	13.75	0.00	985.68	0.44	6.23		187.26		
2026/05/23 22:00	3.52	0.00	15.96	0.00	968.46	0.47	6.96		187.37		
2026/05/23 22:30	0.85	0.00	15.28	0.00	951.38	0.47	7.15		187.43		
2026/05/23 23:00	1.43	0.00	7.73	0.00	900.74	0.52	8.14		186.94		
2026/05/23 23:30	3.30	0.00	10.59	0.00	963.39	0.45	6.22		187.09		

[동작불량] [DI전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현장취	김정수	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/05/24 00:00 ~ 2026/05/24 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	0.61	0.00	4.28	0.00	864.22	0.40	4.96	0.00	185.40		
측정 최대값	33.64	0.03	18.54	0.00	1,011.10	0.54	8.80	0.00	188.58		
측정 누적값	215.31	0.05	412.65	0.00	39,195.54	19.70	303.54	0.00	7,847.47		
측정 평균값	5.13	0.00	9.82	0.00	933.23	0.47	7.23	0.00	186.84		
2026/05/24 00:00					918.89	0.63			187.05		
2026/05/24 00:30	5.37	0.00	13.45	0.00	947.99	0.48	6.96		187.11		
2026/05/24 01:00	0.98	0.00	10.09	0.00	911.19	0.50	7.81		187.01		
2026/05/24 01:30	0.61	0.00	13.74	0.00	977.79	0.45	6.23		187.07		
2026/05/24 02:00	1.09	0.00	7.90	0.00	921.31	0.52	8.23		186.59		
2026/05/24 02:30	1.16	0.00	10.33	0.00	907.54	0.53	8.51		186.06		
2026/05/24 03:00	0.77	0.00	12.89	0.00	947.21	0.49	7.69		185.84		
2026/05/24 03:30	1.02	0.00	11.20	0.00	922.52	0.53	8.45		185.60		
2026/05/24 04:00					923.79	0.61			185.60		
2026/05/24 04:30	1.68	0.00	9.90	0.00	901.39	0.54	8.56		185.43		
2026/05/24 05:00	0.67	0.00	15.83	0.00	968.99	0.47	6.90		185.67		
2026/05/24 05:30	0.74	0.00	13.26	0.00	951.11	0.50	7.82		185.65		
2026/05/24 06:00	0.88	0.00	10.20	0.00	935.20	0.50	7.87		185.74		
2026/05/24 06:30	0.65	0.00	12.69	0.00	959.07	0.48	7.15		186.21		
2026/05/24 07:00	0.81	0.00	12.34	0.00	939.23	0.49	7.35		186.80		
2026/05/24 07:30	0.66	0.00	15.20	0.00	971.05	0.46	6.45		187.11		
2026/05/24 08:00					977.95	0.58			186.92		
2026/05/24 08:30	0.65	0.00	18.54	0.00	972.80	0.47	6.89		186.74		
2026/05/24 09:00	0.94	0.00	17.41	0.00	979.27	0.47	7.06		186.61		
2026/05/24 09:30	33.64	0.00	15.92	0.00	1,011.10	0.41	4.96		187.34		
2026/05/24 10:00	1.05	0.00	16.60	0.00	984.69	0.45	6.43		188.33		
2026/05/24 10:30	31.96	0.00	7.33	0.00	941.99	0.46	6.80		187.12		
2026/05/24 11:00	1.94	0.00	11.67	0.00	923.45	0.48	7.66		185.40		
2026/05/24 11:30	1.42	0.00	12.37	0.00	920.60	0.48	8.18		185.53		
2026/05/24 12:00					925.24	0.56			186.10		
2026/05/24 12:30	2.91	0.00	8.23	0.00	870.21	0.52	8.80		186.42		
2026/05/24 13:00	3.47	0.00	8.83	0.00	885.05	0.48	8.01		186.27		
2026/05/24 13:30	1.92	0.00	5.36	0.00	864.22	0.48	8.09		185.69		
2026/05/24 14:00	1.88	0.00	7.44	0.00	914.15	0.44	6.91		186.64		
2026/05/24 14:30	1.27	0.00	9.58	0.00	924.76	0.44	6.86		187.28		
2026/05/24 15:00	2.07	0.00	6.89	0.00	898.36	0.46	7.57		187.37		
2026/05/24 15:30	6.93	0.00	5.76	0.00	933.22	0.43	6.77		187.00		
2026/05/24 16:00					933.78	0.57			187.22		
2026/05/24 16:30	11.93	0.00	7.35	0.00	951.82	0.43	6.42		187.40		
2026/05/24 17:00	5.08	0.00	6.60	0.00	927.64	0.45	7.09		187.63		
2026/05/24 17:30	2.66	0.00	11.05	0.00	981.50	0.41	5.71		188.16		
2026/05/24 18:00	4.12	0.00	12.87	0.00	981.38	0.42	6.07		188.58		
2026/05/24 18:30	2.62	0.01	6.18	0.00	909.67	0.47	7.69		188.11		
2026/05/24 19:00	2.56	0.01	5.14	0.00	928.53	0.45	7.15		187.61		
2026/05/24 19:30	2.67	0.03	4.92	0.00	930.03	0.45	6.97		187.23		
2026/05/24 20:00					947.37	0.56			188.14		
2026/05/24 20:30	18.34	0.00	5.41	0.00	935.68	0.44	6.50		188.02		
2026/05/24 21:00	4.22	0.00	7.17	0.00	940.67	0.44	6.31		187.84		
2026/05/24 21:30	31.47	0.00	5.61	0.00	971.97	0.40	5.25		188.29		
2026/05/24 22:00	13.94	0.00	4.28	0.00	902.49	0.48	7.43		187.79		
2026/05/24 22:30	2.28	0.00	5.32	0.00	881.85	0.48	7.87		186.88		
2026/05/24 23:00	1.80	0.00	5.09	0.00	892.21	0.47	7.77		186.20		
2026/05/24 23:30	2.48	0.00	4.71	0.00	874.64	0.50	8.34		186.10		

[장비보수] [DL전원단절] [알람값 초과] [규제값 초과]