측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김완규	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/08/31 00:00 ~ 2026/08/31 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	1.10	0.02	3.63	0.00	859.94	0.46	6.06	10,786.80	185.45
측정 최대값	27.92	0.21	10.57	0.00	1,001.58	0.59	9.32	14,222.40	190.03
측정 누적값	223.71	3.95	267.86	0.00	39,061.14	22.11	319.56	534,719	7,898.37
측정 평균값	5.33	0.09	6.38	0.00	930.03	0.53	7.61	12,731.41	188.06
2026/08/31 00:00					897.76	0.63		9,832.25	187.87
2026/08/31 00:30	4.30	0.10	7.01	0.00	913.68	0.51	7.97	12,038.10	186.33
2026/08/31 01:00	2.52	0.12	7.11	0.00	866.22	0.55	9.02	10,954.90	185.81
2026/08/31 01:30	4.33	0.09	7.62	0.00	859.94	0.55	9.07	11,025.00	186.11
2026/08/31 02:00	3.00	0.07	6.36	0.00	949.61	0.46	6.95	13,095.50	185.45
2026/08/31 02:30	6.22	0.11	5.82	0.00	904.10	0.52	8.40	11,558.80	186.35
2026/08/31 03:00	2.44	0.12	5.48	0.00	876.91	0.54	8.84	11,181.80	186.50
2026/08/31 03:30	5.62	0.10	6.55	0.00	961.93	0.47	6.84	13,251.90	186.70
2026/08/31 04:00					966.50	0.61		10,635.90	187.48
2026/08/31 04:30	2.25	0.05	10.54	0.00	1,001.58	0.46	6.52	13,747.50	187.83
2026/08/31 05:00	1.10	0.04	10.57	0.00	976.60	0.48	7.09	12,840.80	187.00
2026/08/31 05:30	1.91	0.08	9.69	0.00	895.95	0.55	9.03	10,900.20	186.93
2026/08/31 06:00	2.68	0.09	7.94	0.00	865.13	0.57	9.32	10,786.80	186.60
2026/08/31 06:30	2.16	0.09	8.99	0.00	956.31	0.46	7.06	13,235.60	186.71
2026/08/31 07:00	7.70	0.06	7.58	0.00	977.69	0.46	6.66	13,883.90	188.11
2026/08/31 07:30	5.26	0.05	7.36	0.00	980.69	0.47	6.50	13,803.30	188.41
2026/08/31 08:00					974.57	0.60		10,849.90	187.68
2026/08/31 08:30	5.75	0.09	7.02	0.00	969.23	0.46	6.81	13,484.50	187.94
2026/08/31 09:00	2.57	0.13	5.80	0.00	942.95	0.51	7.59	12,640.00	188.27
2026/08/31 09:30	7.31	0.11	5.49	0.00	944.73	0.51	7.38	12,850.10	188.23
2026/08/31 10:00	3.94	0.12	4.47	0.00	933.45	0.51	7.29	12,982.90	188.22
2026/08/31 10:30	9.71	0.09	4.69	0.00	946.35	0.50	6.80	13,524.70	188.00
2026/08/31 11:00	3.98	0.08	5.14	0.00	936.93	0.51	7.09	13,146.00	188.26
2026/08/31 11:30	2.23	0.05	5.55	0.00	915.73	0.56	7.58	12,760.20	188.37
2026/08/31 12:00					981.55	0.71		11,425.40	188.92
2026/08/31 12:30	6.71	0.06	6.91	0.00	987.15	0.53	6.29	14,147.50	189.54
2026/08/31 13:00	13.04	0.04	7.47	0.00	1,000.84	0.53	6.06	14,222.40	189.74
2026/08/31 13:30	3.32	0.02	6.76	0.00	982.93	0.53	6.51	13,732.10	189.58
2026/08/31 14:00	5.73	0.02	3.89	0.00	926.15	0.59	7.43	12,456.50	188.84
2026/08/31 14:30	27.92	0.02	3.63	0.00	909.71	0.57	7.71	12,575.90	188.35
2026/08/31 15:00	19.33	0.02	4.58	0.00	931.88	0.56	7.34	12,983.40	187.73
2026/08/31 15:30	3.01	0.03	4.60	0.00	915.13	0.57	7.63	13,429.00	188.96
2026/08/31 16:00					908.31	0.68		10,906.20	189.76
2026/08/31 16:30	5.50	0.08	4.73	0.00	908.60	0.56	7.82	12,910.60	189.56
2026/08/31 17:00	4.66	0.10	5.15	0.00	933.37	0.54	7.24	13,551.30	189.61
2026/08/31 17:30	7.11	0.12	5.02	0.00	936.33	0.53	7.36	13,260.10	190.03
2026/08/31 18:00	2.02	0.17	6.56	0.00	918.93	0.57	8.07	12,555.10	189.64
2026/08/31 18:30	2.10	0.19	7.00	0.00	900.10	0.59	8.52	12,076.00	189.34
2026/08/31 19:00	1.58	0.18	7.48	0.00	943.11	0.54	7.33	13,313.30	189.40
2026/08/31 19:30	1.72	0.21	6.61	0.00	916.50	0.56	8.06	12,461.20	189.27
2026/08/31 20:00					872.57	0.72		9,585.46	188.61
2026/08/31 20:30	2.37	0.15	6.98	0.00	919.37	0.54	7.93	12,643.20	187.76
2026/08/31 21:00	2.66	0.13	6.01	0.00	939.58	0.52	7.62	12,912.30	187.91
2026/08/31 21:30	2.21	0.16	6.55	0.00	886.75	0.58	8.97	11,408.70	188.49
2026/08/31 22:00	4.40	0.13	6.13	0.00	885.15	0.55	8.47	12,050.60	187.40
2026/08/31 22:30	2.79	0.09	5.77	0.00	930.03	0.49	7.49	13,157.30	187.51
2026/08/31 23:00	16.26	0.09	4.61	0.00	931.31	0.51	7.40	13,186.30	188.90
2026/08/31 23:30	2.29	0.10	4.64	0.00	882.51	0.54	8.50	11,994.00	188.68

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학수	장성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/01 00:00 ~ 2026/09/01 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	1.56	0.00	3.43	0.00	872.81	0.46	5.84	11,931.80	187.59		
측정 최대값	27.76	0.15	6.86	0.00	988.96	0.62	8.54	15,268.50	192.90		
측정 누적값	216.06	3.47	198.31	0.00	38,991.55	22.14	312.30	558,647	7,982.17		
측정 평균값	5.14	0.08	4.72	0.00	928.37	0.53	7.44	13,301.12	190.05		
2026/09/01 00:00					893.81	0.63		10,702.10	187.99		
2026/09/01 00:30	4.09	0.13	5.75	0.00	901.98	0.53	8.30	12,316.60	187.85		
2026/09/01 01:00	2.31	0.13	5.55	0.00	894.85	0.52	8.23	12,197.00	188.18		
2026/09/01 01:30	3.72	0.11	4.60	0.00	888.53	0.52	8.20	12,293.60	187.91		
2026/09/01 02:00	18.95	0.08	3.53	0.00	943.35	0.47	7.11	13,353.10	187.59		
2026/09/01 02:30	5.33	0.12	3.68	0.00	889.85	0.52	8.35	12,340.60	188.34		
2026/09/01 03:00	6.39	0.11	3.56	0.00	931.13	0.49	7.56	12,842.10	188.23		
2026/09/01 03:30	4.24	0.14	3.43	0.00	885.11	0.52	8.54	11,931.80	187.91		
2026/09/01 04:00					922.55	0.61		10,569.70	187.95		
2026/09/01 04:30	2.19	0.08	4.89	0.00	913.47	0.50	7.86	13,002.90	188.63		
2026/09/01 05:00	2.20	0.07	4.14	0.00	907.73	0.51	7.93	12,708.00	188.96		
2026/09/01 05:30	2.02	0.07	4.34	0.00	881.37	0.52	8.39	12,398.60	188.88		
2026/09/01 06:00	2.67	0.06	4.37	0.00	872.81	0.52	8.45	12,421.70	188.89		
2026/09/01 06:30	3.87	0.08	4.64	0.00	874.27	0.52	8.43	12,398.40	188.93		
2026/09/01 07:00	5.74	0.07	4.56	0.00	935.83	0.46	6.93	14,131.10	189.38		
2026/09/01 07:30	6.34	0.07	4.02	0.00	930.07	0.49	7.36	13,574.70	189.96		
2026/09/01 08:00					920.93	0.64		10,968.20	190.34		
2026/09/01 08:30	2.00	0.09	4.19	0.00	892.61	0.53	8.31	12,197.50	190.11		
2026/09/01 09:00	1.92	0.06	4.04	0.00	916.38	0.51	7.51	13,003.70	189.55		
2026/09/01 09:30	3.29	0.02	4.85	0.00	949.29	0.51	6.96	13,807.00	189.55		
2026/09/01 10:00	27.76	0.00	4.03	0.00	987.49	0.48	5.84	15,268.50	190.68		
2026/09/01 10:30	7.88	0.00	4.50	0.00	950.52	0.53	6.91	13,954.30	191.28		
2026/09/01 11:00	7.65	0.00	6.18	0.00	988.00	0.54	5.96	14,597.80	191.35		
2026/09/01 11:30	1.75	0.00	5.04	0.00	913.67	0.62	7.72	12,803.10	191.07		
2026/09/01 12:00					951.21	0.69		11,913.20	191.16		
2026/09/01 12:30	7.21	0.09	3.57	0.00	924.53	0.57	7.15	13,562.90	191.33		
2026/09/01 13:00	5.94	0.10	3.58	0.00	922.59	0.57	7.14	13,531.10	191.18		
2026/09/01 13:30	11.27	0.09	3.47	0.00	954.53	0.53	6.62	13,980.70	191.04		
2026/09/01 14:00	2.01	0.11	3.65	0.00	908.39	0.58	7.89	12,654.60	190.83		
2026/09/01 14:30	1.82	0.10	4.23	0.00	923.66	0.58	7.84	12,583.40	190.57		
2026/09/01 15:00	5.47	0.11	3.86	0.00	924.07	0.55	7.61	12,676.60	190.05		
2026/09/01 15:30	2.24	0.15	4.75	0.00	934.47	0.54	7.21	13,388.90	189.98		
2026/09/01 16:00					937.91	0.70		11,194.80	190.92		
2026/09/01 16:30	3.86	0.08	4.02	0.00	895.59	0.59	7.99	12,583.10	191.18		
2026/09/01 17:00	7.88	0.07	4.76	0.00	929.92	0.55	7.31	13,569.60	191.19		
2026/09/01 17:30	3.52	0.08	5.23	0.00	949.95	0.52	6.69	14,492.40	191.93		
2026/09/01 18:00	2.58	0.10	5.28	0.00	936.70	0.56	7.25	13,872.10	192.24		
2026/09/01 18:30	1.56	0.09	6.86	0.00	945.56	0.55	7.04	14,198.00	192.90		
2026/09/01 19:00	2.52	0.11	5.67	0.00	910.38	0.58	7.94	12,954.10	192.19		
2026/09/01 19:30	2.28	0.09	5.52	0.00	923.69	0.54	7.41	13,481.10	190.77		
2026/09/01 20:00					958.29	0.65		11,327.20	190.17		
2026/09/01 20:30	5.88	0.10	4.36	0.00	954.59	0.51	7.06	13,801.60	190.49		
2026/09/01 21:00	12.27	0.09	5.32	0.00	958.23	0.51	6.79	14,301.20	190.52		
2026/09/01 21:30	3.10	0.07	5.54	0.00	968.26	0.50	6.84	14,080.30	190.51		
2026/09/01 22:00	5.10	0.07	6.73	0.00	988.96	0.49	6.42	14,526.10	190.65		
2026/09/01 22:30	3.43	0.07	6.47	0.00	986.71	0.49	6.55	14,153.00	189.97		
2026/09/01 23:00	1.70	0.09	5.97	0.00	965.93	0.50	7.09	13,492.30	189.72		
2026/09/01 23:30	2.11	0.12	5.58	0.00	936.53	0.52	7.61	13,221.70	189.70		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수.	장성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/02 00:00 ~ 2026/09/02 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	0.85	0.03	3.95	0.00	892.00	0.46	6.10	11,289.60	187.25
측정 최대값	22.10	0.19	16.04	0.00	1,003.72	0.83	8.96	15,004.80	190.12
측정 누적값	204.74	3.62	268.21	0.00	39,435.09	22.00	324.05	540,264	7,924.80
측정 평균값	4.87	0.09	6.39	0.00	938.93	0.52	7.72	12,863.44	188.69
2026/09/02 00:00					953.55	0.64		11,394.00	189.83
2026/09/02 00:30	2.90	0.07	5.11	0.00	914.93	0.54	7.83	13,045.40	189.88
2026/09/02 01:00	3.58	0.05	5.20	0.00	936.54	0.50	7.51	13,252.50	189.39
2026/09/02 01:30	7.45	0.05	5.26	0.00	943.13	0.50	7.12	13,985.30	189.62
2026/09/02 02:00	9.52	0.04	4.28	0.00	958.82	0.49	6.86	13,933.80	189.73
2026/09/02 02:30	9.30	0.05	4.23	0.00	938.07	0.50	7.67	13,051.90	188.93
2026/09/02 03:00	10.41	0.06	4.32	0.00	951.70	0.83	6.91	14,030.30	188.94
2026/09/02 03:30	7.11	0.06	3.95	0.00	933.51	0.51	7.47	13,286.70	189.59
2026/09/02 04:00					917.83	0.62		11,024.80	189.29
2026/09/02 04:30	13.06	0.07	5.86	0.00	952.37	0.48	6.94	14,043.50	188.87
2026/09/02 05:00	9.73	0.03	6.15	0.00	978.00	0.46	6.10	15,004.80	189.76
2026/09/02 05:30	4.53	0.06	4.67	0.00	947.99	0.49	7.04	13,858.30	190.07
2026/09/02 06:00	5.45	0.07	4.61	0.00	940.85	0.49	7.23	13,549.60	189.36
2026/09/02 06:30	2.71	0.07	4.47	0.00	932.84	0.49	7.20	13,770.20	189.64
2026/09/02 07:00	5.45	0.05	4.45	0.00	942.33	0.49	7.10	13,921.90	190.12
2026/09/02 07:30	7.59	0.06	4.27	0.00	937.95	0.50	7.23	13,819.70	189.92
2026/09/02 08:00					926.63	0.65		10,460.00	189.04
2026/09/02 08:30	2.27	0.11	4.22	0.00	898.72	0.55	8.29	12,236.70	188.66
2026/09/02 09:00	3.78	0.09	5.63	0.00	920.63	0.53	7.88	12,764.30	188.35
2026/09/02 09:30	4.57	0.12	4.32	0.00	929.49	0.53	8.45	11,826.80	187.65
2026/09/02 10:00	1.98	0.12	4.74	0.00	903.09	0.51	8.64	11,643.20	187.39
2026/09/02 10:30	2.35	0.14	5.40	0.00	927.93	0.49	8.03	12,502.50	187.58
2026/09/02 11:00	2.30	0.15	4.92	0.00	904.30	0.52	8.50	11,939.60	188.31
2026/09/02 11:30	2.20	0.12	4.50	0.00	905.82	0.53	8.65	11,699.20	188.22
2026/09/02 12:00					917.99	0.62		10,090.50	187.61
2026/09/02 12:30	2.05	0.10	5.53	0.00	914.02	0.51	8.39	12,006.30	187.25
2026/09/02 13:00	1.92	0.11	5.53	0.00	918.20	0.51	8.30	12,034.40	187.90
2026/09/02 13:30	1.80	0.09	5.45	0.00	912.85	0.52	8.60	11,703.60	188.51
2026/09/02 14:00	1.84	0.09	4.69	0.00	912.17	0.53	8.65	11,578.80	188.24
2026/09/02 14:30	1.35	0.08	6.21	0.00	953.01	0.50	7.70	12,709.80	188.42
2026/09/02 15:00	2.06	0.05	5.20	0.00	945.65	0.52	7.70	12,795.20	188.82
2026/09/02 15:30	1.75	0.04	5.03	0.00	930.65	0.55	8.06	12,384.30	188.90
2026/09/02 16:00					989.33	0.67		11,225.80	188.76
2026/09/02 16:30	0.89	0.05	9.78	0.00	1,003.72	0.55	7.06	13,401.20	189.19
2026/09/02 17:00	0.85	0.06	14.72	0.00	999.55	0.58	7.44	13,065.20	189.37
2026/09/02 17:30	8.05	0.07	16.04	0.00	998.06	0.54	6.98	13,713.40	189.38
2026/09/02 18:00	1.79	0.15	14.58	0.00	945.53	0.58	8.39	12,041.70	189.41
2026/09/02 18:30	22.10	0.12	12.54	0.00	942.40	0.54	7.89	12,857.20	189.12
2026/09/02 19:00	2.51	0.17	10.62	0.00	922.24	0.55	8.38	12,223.60	188.65
2026/09/02 19:30	2.87	0.19	8.97	0.00	892.00	0.58	8.96	11,289.60	187.98
2026/09/02 20:00					952.57	0.63		10,548.60	187.22
2026/09/02 20:30	7.11	0.09	6.10	0.00	966.41	0.49	7.30	12,860.20	187.26
2026/09/02 21:00	2.60	0.08	6.42	0.00	943.54	0.52	7.67	12,709.20	188.01
2026/09/02 21:30	4.09	0.08	5.63	0.00	949.01	0.50	7.45	12,790.50	187.66
2026/09/02 22:00	8.74	0.08	5.97	0.00	941.45	0.51	7.72	12,482.10	187.52
2026/09/02 22:30	1.85	0.10	5.76	0.00	920.02	0.52	8.17	12,069.00	187.59
2026/09/02 23:00	6.40	0.10	5.95	0.00	933.95	0.50	7.72	12,634.90	187.44
2026/09/02 23:30	3.88	0.08	6.93	0.00	991.65	0.47	6.87	13,748.00	188.20

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석환	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/03 00:00 ~ 2026/09/03 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	0.92	0.01	4.07	0.00	894.55	0.43	6.25	11,810.10	188.09		
측정 최대값	15.68	0.18	12.44	0.00	996.09	0.59	8.73	14,759.70	190.83		
측정 누적값	134.29	3.58	299.64	0.00	40,072.36	20.81	308.35	564,784	7,971.00		
측정 평균값	3.20	0.09	7.13	0.00	954.10	0.50	7.34	13,447.25	189.79		
2026/09/03 00:00					957.33	0.63		10,784.50	188.82		
2026/09/03 00:30	6.00	0.07	4.85	0.00	959.47	0.49	7.34	13,020.30	188.55		
2026/09/03 01:00	3.22	0.06	5.23	0.00	986.68	0.47	6.98	13,282.30	188.10		
2026/09/03 01:30	12.59	0.06	5.02	0.00	953.65	0.50	7.70	13,150.20	188.67		
2026/09/03 02:00	15.68	0.06	5.65	0.00	973.87	0.49	7.32	13,383.40	188.74		
2026/09/03 02:30	1.60	0.08	6.60	0.00	972.85	0.48	7.48	13,161.80	188.09		
2026/09/03 03:00	3.57	0.09	7.94	0.00	986.39	0.49	7.40	13,204.50	188.52		
2026/09/03 03:30	1.51	0.09	7.18	0.00	978.69	0.48	7.18	13,210.30	189.00		
2026/09/03 04:00					987.85	0.61		11,272.90	188.93		
2026/09/03 04:30	4.01	0.07	4.07	0.00	931.23	0.52	8.04	12,778.10	189.07		
2026/09/03 05:00	4.01	0.06	5.79	0.00	971.03	0.48	6.73	14,290.30	189.32		
2026/09/03 05:30	2.30	0.08	5.74	0.00	927.57	0.53	7.98	12,883.20	189.44		
2026/09/03 06:00	3.99	0.09	5.99	0.00	946.67	0.50	7.32	13,636.60	189.45		
2026/09/03 06:30	3.34	0.09	5.21	0.00	946.73	0.50	7.48	13,501.80	189.58		
2026/09/03 07:00	2.53	0.09	7.01	0.00	954.13	0.50	7.25	13,840.70	189.78		
2026/09/03 07:30	1.33	0.09	8.02	0.00	978.75	0.47	6.84	14,336.50	190.10		
2026/09/03 08:00					968.18	0.63		11,008.30	190.50		
2026/09/03 08:30	1.25	0.14	9.38	0.00	943.98	0.49	7.66	13,460.50	190.37		
2026/09/03 09:00	0.92	0.09	9.19	0.00	980.19	0.48	7.02	14,171.30	190.55		
2026/09/03 09:30	1.25	0.11	7.98	0.00	943.06	0.52	7.72	13,455.10	190.70		
2026/09/03 10:00	1.70	0.12	9.17	0.00	957.47	0.51	7.34	13,922.30	190.83		
2026/09/03 10:30	3.26	0.09	7.28	0.00	959.43	0.52	7.11	13,921.30	190.40		
2026/09/03 11:00	1.47	0.09	8.51	0.00	957.26	0.51	6.98	14,019.00	190.15		
2026/09/03 11:30	1.52	0.09	6.51	0.00	925.09	0.54	7.67	13,151.10	189.80		
2026/09/03 12:00					990.59	0.65		11,958.50	190.30		
2026/09/03 12:30	1.02	0.12	12.44	0.00	975.71	0.54	7.36	13,341.40	190.71		
2026/09/03 13:00	2.08	0.15	10.62	0.00	923.29	0.57	8.73	11,810.10	190.15		
2026/09/03 13:30	1.99	0.15	11.06	0.00	965.41	0.49	7.17	13,583.40	189.53		
2026/09/03 14:00	2.76	0.12	9.73	0.00	996.09	0.47	6.25	14,635.70	190.35		
2026/09/03 14:30	1.46	0.16	7.97	0.00	952.38	0.50	7.63	12,985.50	190.68		
2026/09/03 15:00	1.18	0.15	10.26	0.00	986.29	0.46	6.98	13,587.90	190.07		
2026/09/03 15:30	1.60	0.18	6.71	0.00	932.49	0.48	8.02	12,212.10	189.66		
2026/09/03 16:00					946.05	0.57		10,732.00	189.37		
2026/09/03 16:30	4.06	0.08	5.78	0.00	961.23	0.46	7.40	13,069.60	189.38		
2026/09/03 17:00	2.44	0.06	5.36	0.00	949.19	0.46	7.30	13,266.30	190.03		
2026/09/03 17:30	1.63	0.05	7.63	0.00	972.03	0.44	6.48	14,238.90	190.52		
2026/09/03 18:00	1.84	0.08	6.39	0.00	928.15	0.47	7.67	12,917.10	190.21		
2026/09/03 18:30	2.19	0.08	8.64	0.00	980.97	0.43	6.49	14,052.70	190.22		
2026/09/03 19:00	1.64	0.08	5.48	0.00	940.63	0.46	7.37	13,048.30	189.58		
2026/09/03 19:30	2.82	0.09	5.49	0.00	927.41	0.47	7.62	13,095.50	189.63		
2026/09/03 20:00					947.01	0.68		11,081.80	190.14		
2026/09/03 20:30	2.26	0.06	4.76	0.00	894.55	0.59	8.27	12,419.10	190.17		
2026/09/03 21:00	1.73	0.04	7.29	0.00	937.89	0.52	7.24	13,634.20	189.62		
2026/09/03 21:30	2.11	0.02	6.73	0.00	964.83	0.50	6.86	14,067.60	190.20		
2026/09/03 22:00	2.33	0.05	5.86	0.00	905.39	0.56	8.17	12,776.40	190.27		
2026/09/03 22:30	15.23	0.01	6.32	0.00	965.23	0.47	6.36	14,724.60	190.22		
2026/09/03 23:00	1.94	0.03	6.32	0.00	901.82	0.54	8.14	12,777.70	190.23		
2026/09/03 23:30	2.93	0.01	6.48	0.00	977.19	0.46	6.30	14,759.70	190.36		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박욱중	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/04 00:00 ~ 2026/09/04 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	1.34	0.02	3.66	0.00	887.92	0.44	6.85	11,899.80	188.42
측정 최대값	14.55	0.18	11.78	0.00	987.03	0.55	8.62	14,300.80	190.20
측정 누적값	126.96	2.55	206.28	0.00	28,973.09	15.06	236.16	409,626	5,873.12
측정 평균값	4.10	0.08	6.65	0.00	934.62	0.49	7.62	13,213.73	189.46
2026/09/04 00:00					915.71	0.64		10,599.60	190.29
2026/09/04 00:30	2.48	0.09	6.28	0.00	945.59	0.50	7.37	13,551.00	190.07
2026/09/04 01:00	1.43	0.07	7.77	0.00	963.07	0.48	6.96	13,993.30	190.13
2026/09/04 01:30	2.40	0.08	6.03	0.00	939.89	0.51	7.75	12,947.10	190.04
2026/09/04 02:00	2.66	0.09	7.96	0.00	949.56	0.48	7.27	13,718.10	189.92
2026/09/04 02:30	1.98	0.09	5.54	0.00	909.27	0.53	8.37	12,520.30	189.77
2026/09/04 03:00	2.51	0.06	5.95	0.00	965.33	0.47	6.88	14,181.70	190.14
2026/09/04 03:30	2.18	0.06	5.20	0.00	946.73	0.49	7.35	13,668.70	190.20
2026/09/04 04:00					954.15	0.62		11,154.70	190.12
2026/09/04 04:30	1.89	0.09	5.39	0.00	901.78	0.55	8.46	12,301.30	189.95
2026/09/04 05:00	4.34	0.08	5.24	0.00	887.92	0.54	8.55	12,313.00	189.25
2026/09/04 05:30	12.76	0.08	4.25	0.00	941.16	0.47	7.07	13,825.80	188.66
2026/09/04 06:00	13.95	0.10	3.77	0.00	932.17	0.49	7.38	13,652.50	189.74
2026/09/04 06:30	14.55	0.09	3.66	0.00	942.46	0.47	7.08	13,859.40	190.01
2026/09/04 07:00	3.22	0.08	3.85	0.00	941.45	0.48	7.40	13,398.30	189.85
2026/09/04 07:30	3.82	0.11	4.70	0.00	947.68	0.49	7.62	13,185.60	189.56
2026/09/04 08:00					898.29	0.62		10,235.30	189.61
2026/09/04 08:30	1.99	0.12	5.36	0.00	923.69	0.48	7.95	12,582.40	189.02
2026/09/04 09:00					957.06	0.60		9,969.33	188.38
2026/09/04 09:30					951.15	0.68		8,704.02	188.90
2026/09/04 10:00									
2026/09/04 10:30									
2026/09/04 11:00									
2026/09/04 11:30									
2026/09/04 12:00									
2026/09/04 12:30									
2026/09/04 13:00									
2026/09/04 13:30									
2026/09/04 14:00					982.91	0.69		8,898.82	190.48
2026/09/04 14:30					970.23	0.64		9,606.85	189.63
2026/09/04 15:00	1.47	0.18	10.11	0.00	958.41	0.47	7.74	12,827.50	189.16
2026/09/04 15:30	1.74	0.16	10.81	0.00	987.03	0.44	6.97	13,508.60	189.27
2026/09/04 16:00					962.61	0.57		11,196.30	190.02
2026/09/04 16:30	1.34	0.04	11.78	0.00	958.07	0.47	7.65	13,002.90	189.86
2026/09/04 17:00	1.56	0.05	9.64	0.00	913.86	0.51	8.29	12,234.60	189.31
2026/09/04 17:30	2.54	0.02	7.30	0.00	890.48	0.52	8.62	11,899.80	188.42
2026/09/04 18:00	2.57	0.02	9.54	0.00	969.65	0.46	6.85	14,300.80	188.78
2026/09/04 18:30	2.97	0.02	8.88	0.00	947.85	0.47	7.07	13,726.00	189.78
2026/09/04 19:00	1.60	0.05	11.29	0.00	930.16	0.48	7.29	13,663.80	189.36
2026/09/04 19:30	1.87	0.03	8.73	0.00	917.33	0.48	7.31	13,597.10	188.94
2026/09/04 20:00					911.05	0.59		10,968.10	189.25
2026/09/04 20:30	4.29	0.07	5.22	0.00	931.19	0.47	7.52	13,209.80	189.12
2026/09/04 21:00	3.43	0.09	6.74	0.00	930.03	0.47	7.74	13,320.80	189.37
2026/09/04 21:30	11.09	0.12	5.24	0.00	914.81	0.49	8.07	12,811.30	189.21
2026/09/04 22:00	3.47	0.12	5.28	0.00	897.87	0.49	8.23	12,722.70	189.20
2026/09/04 22:30	9.84	0.10	5.05	0.00	940.47	0.46	7.47	13,413.70	189.12
2026/09/04 23:00	2.97	0.09	4.61	0.00	920.33	0.48	7.91	12,990.60	189.30
2026/09/04 23:30	2.05	0.10	5.11	0.00	927.80	0.47	7.97	12,697.20	188.61

[동작불량] [이전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정희	김정수	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2026/09/05 00:00 ~ 2026/09/05 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	1.25	0.01	4.13	0.00	894.44	0.43	6.41	11,871.80	187.41		
측정 최대값	10.73	0.17	12.26	0.00	990.03	0.51	8.78	14,735.00	189.90		
측정 누적값	168.97	3.42	252.28	0.00	39,705.32	19.76	313.55	560,139	7,933.34		
측정 평균값	4.02	0.08	6.01	0.00	945.36	0.47	7.47	13,336.65	188.89		
2026/09/05 00:00					947.57	0.57		11,470.50	188.83		
2026/09/05 00:30	1.87	0.12	4.88	0.00	898.05	0.50	8.67	12,099.90	189.17		
2026/09/05 01:00	1.83	0.09	6.66	0.00	946.17	0.47	7.60	13,115.90	188.60		
2026/09/05 01:30	3.52	0.08	6.48	0.00	926.15	0.49	8.08	12,749.50	188.64		
2026/09/05 02:00	2.11	0.10	6.18	0.00	907.95	0.51	8.78	11,871.80	188.82		
2026/09/05 02:30	2.16	0.09	6.45	0.00	917.21	0.49	8.47	12,149.00	188.08		
2026/09/05 03:00	1.88	0.11	6.38	0.00	935.89	0.47	8.06	12,599.30	188.11		
2026/09/05 03:30	1.57	0.12	6.24	0.00	951.31	0.46	7.79	13,011.80	188.72		
2026/09/05 04:00					948.87	0.57		10,981.00	189.00		
2026/09/05 04:30	2.43	0.08	5.26	0.00	908.26	0.49	8.35	12,608.40	189.07		
2026/09/05 05:00	1.81	0.07	5.22	0.00	894.44	0.49	8.32	12,710.40	189.07		
2026/09/05 05:30	1.67	0.08	5.91	0.00	940.36	0.45	7.17	13,968.00	189.52		
2026/09/05 06:00	10.22	0.05	4.13	0.00	931.41	0.47	7.71	13,407.00	189.46		
2026/09/05 06:30	2.15	0.07	4.83	0.00	939.69	0.45	7.37	13,622.20	189.33		
2026/09/05 07:00	5.19	0.03	5.84	0.00	984.63	0.43	6.61	14,368.60	189.46		
2026/09/05 07:30	4.51	0.03	5.10	0.00	990.03	0.43	6.76	14,280.70	189.90		
2026/09/05 08:00					980.22	0.57		11,389.00	189.66		
2026/09/05 08:30	1.25	0.09	6.21	0.00	950.61	0.47	7.48	13,509.80	189.57		
2026/09/05 09:00	1.29	0.08	6.26	0.00	964.41	0.46	7.28	13,397.20	188.85		
2026/09/05 09:30	4.06	0.06	7.01	0.00	980.61	0.45	6.93	13,983.40	188.61		
2026/09/05 10:00	1.43	0.10	4.91	0.00	932.26	0.49	7.93	12,695.10	188.61		
2026/09/05 10:30	1.99	0.10	4.73	0.00	926.19	0.50	8.09	12,636.10	188.65		
2026/09/05 11:00	3.81	0.08	5.67	0.00	976.60	0.47	6.78	13,981.60	188.49		
2026/09/05 11:30	3.26	0.05	7.69	0.00	980.25	0.47	6.64	14,298.50	189.27		
2026/09/05 12:00					988.93	0.62		11,201.90	189.70		
2026/09/05 12:30	8.93	0.09	8.84	0.00	981.39	0.47	6.78	14,158.00	189.58		
2026/09/05 13:00	1.53	0.08	12.26	0.00	978.53	0.47	6.83	13,845.90	189.38		
2026/09/05 13:30	2.95	0.08	7.46	0.00	960.09	0.47	6.84	13,809.90	189.24		
2026/09/05 14:00	3.33	0.10	5.76	0.00	947.65	0.47	7.19	13,266.20	188.49		
2026/09/05 14:30	6.39	0.10	6.02	0.00	940.00	0.47	7.14	13,251.20	188.36		
2026/09/05 15:00	8.04	0.09	4.34	0.00	942.51	0.48	7.41	13,147.40	188.29		
2026/09/05 15:30	7.28	0.12	4.92	0.00	921.02	0.50	8.05	12,469.70	188.14		
2026/09/05 16:00					894.45	0.61		10,025.70	187.69		
2026/09/05 16:30	4.40	0.04	6.03	0.00	928.07	0.48	7.74	12,826.60	187.41		
2026/09/05 17:00	10.46	0.01	7.02	0.00	980.40	0.46	6.61	14,057.20	188.31		
2026/09/05 17:30	6.57	0.04	5.83	0.00	973.96	0.46	6.97	13,732.70	188.65		
2026/09/05 18:00	7.80	0.03	5.32	0.00	963.23	0.46	6.91	14,067.00	188.99		
2026/09/05 18:30	10.73	0.02	4.27	0.00	929.81	0.49	7.85	12,930.10	188.99		
2026/09/05 19:00	6.89	0.01	4.67	0.00	963.03	0.46	7.07	13,828.00	188.82		
2026/09/05 19:30	4.52	0.03	4.24	0.00	930.37	0.48	7.63	13,401.20	188.99		
2026/09/05 20:00					971.25	0.58		11,690.30	189.45		
2026/09/05 20:30	2.85	0.10	6.33	0.00	988.21	0.44	6.41	14,735.00	189.77		
2026/09/05 21:00	1.27	0.11	6.85	0.00	958.20	0.47	7.41	13,503.90	189.52		
2026/09/05 21:30	2.18	0.14	5.18	0.00	898.13	0.51	8.67	11,932.60	188.63		
2026/09/05 22:00	1.97	0.11	6.91	0.00	947.69	0.43	6.68	14,357.20	188.55		
2026/09/05 22:30	6.94	0.11	5.61	0.00	951.41	0.45	6.94	14,048.50	189.49		
2026/09/05 23:00	2.17	0.16	6.30	0.00	918.09	0.47	7.89	12,843.60	189.32		
2026/09/05 23:30	1.76	0.17	6.08	0.00	921.05	0.46	7.66	12,863.20	188.42		

[동작불량] [보정단절] [전원단절] [LL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현종위	김저수	최서영	

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

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP		
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG		
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300		
측정 최소값	1.24	0.03	3.08	0.00	891.88	0.44	6.27	11,652.10	187.25		
측정 최대값	16.80	0.15	13.92	0.00	1,009.17	0.52	8.76	14,780.30	190.06		
측정 누적값	170.25	3.27	288.01	0.00	39,907.74	19.86	313.22	563,866	7,932.38		
측정 평균값	4.05	0.08	6.86	0.00	950.18	0.47	7.46	13,425.39	188.87		
2026/09/06 00:00					932.47	0.57		11,038.00	188.20		
2026/09/06 00:30	3.56	0.05	6.50	0.00	950.63	0.45	7.15	13,836.10	188.97		
2026/09/06 01:00	1.55	0.03	6.94	0.00	948.95	0.46	7.34	13,618.40	189.32		
2026/09/06 01:30	1.64	0.04	5.91	0.00	932.26	0.47	7.90	12,742.60	188.98		
2026/09/06 02:00	1.34	0.05	7.60	0.00	949.73	0.47	7.76	12,951.50	188.40		
2026/09/06 02:30	1.33	0.03	9.89	0.00	979.66	0.44	6.94	14,004.60	188.97		
2026/09/06 03:00	1.24	0.03	8.20	0.00	945.99	0.45	7.32	13,557.10	189.50		
2026/09/06 03:30	1.67	0.04	6.69	0.00	944.05	0.46	7.76	12,734.10	189.04		
2026/09/06 04:00					923.30	0.57		10,437.40	188.02		
2026/09/06 04:30	2.05	0.12	6.33	0.00	933.14	0.47	8.09	12,377.70	187.65		
2026/09/06 05:00	2.11	0.13	6.89	0.00	928.81	0.47	8.21	12,285.00	187.77		
2026/09/06 05:30	1.79	0.11	7.10	0.00	952.33	0.44	7.24	13,482.60	188.08		
2026/09/06 06:00	1.85	0.13	6.72	0.00	933.65	0.46	8.01	12,548.60	188.04		
2026/09/06 06:30	2.91	0.12	6.65	0.00	943.89	0.46	7.58	13,076.10	188.02		
2026/09/06 07:00	3.43	0.15	6.52	0.00	891.88	0.50	8.76	11,652.10	187.58		
2026/09/06 07:30	3.17	0.14	6.30	0.00	931.49	0.45	7.72	12,773.90	187.25		
2026/09/06 08:00					968.31	0.55		11,000.80	187.31		
2026/09/06 08:30	3.07	0.08	5.55	0.00	941.43	0.48	8.00	12,626.10	187.35		
2026/09/06 09:00	10.31	0.04	8.88	0.00	960.32	0.48	7.36	13,601.00	188.23		
2026/09/06 09:30	1.62	0.08	9.30	0.00	943.04	0.49	7.80	13,186.20	188.87		
2026/09/06 10:00	1.49	0.07	12.49	0.00	945.15	0.50	7.67	13,432.30	189.40		
2026/09/06 10:30	1.53	0.08	13.92	0.00	943.07	0.52	7.73	13,295.60	189.45		
2026/09/06 11:00	2.15	0.05	11.70	0.00	955.65	0.50	7.49	13,493.80	189.67		
2026/09/06 11:30	1.92	0.06	10.12	0.00	955.85	0.50	7.41	13,607.20	189.67		
2026/09/06 12:00					946.27	0.65		11,352.50	189.42		
2026/09/06 12:30	1.45	0.10	8.19	0.00	947.88	0.52	7.46	13,617.30	189.76		
2026/09/06 13:00	4.04	0.08	8.12	0.00	975.63	0.49	6.95	14,037.60	189.73		
2026/09/06 13:30	2.24	0.10	8.31	0.00	954.40	0.50	7.40	13,588.70	188.88		
2026/09/06 14:00	5.13	0.09	6.18	0.00	956.82	0.48	7.13	13,880.10	188.71		
2026/09/06 14:30	8.74	0.07	4.58	0.00	939.13	0.50	7.57	13,288.60	189.34		
2026/09/06 15:00	5.32	0.09	5.36	0.00	944.80	0.50	7.47	13,586.10	189.33		
2026/09/06 15:30	15.08	0.03	5.26	0.00	1,009.17	0.45	6.27	14,780.30	189.24		
2026/09/06 16:00					953.42	0.59		11,476.50	189.44		
2026/09/06 16:30	1.64	0.07	6.47	0.00	982.63	0.46	6.89	14,138.30	189.22		
2026/09/06 17:00	7.22	0.05	5.56	0.00	994.42	0.44	6.48	14,476.00	189.17		
2026/09/06 17:30	4.78	0.07	5.15	0.00	975.33	0.46	6.98	13,943.60	189.04		
2026/09/06 18:00	3.26	0.07	5.27	0.00	960.41	0.47	7.26	13,872.60	188.92		
2026/09/06 18:30	16.80	0.06	5.90	0.00	995.67	0.44	6.39	14,706.40	189.20		
2026/09/06 19:00	2.58	0.10	5.72	0.00	923.63	0.50	8.18	12,436.90	188.71		
2026/09/06 19:30	2.79	0.10	6.58	0.00	926.07	0.49	7.84	12,960.10	187.92		
2026/09/06 20:00					999.06	0.57		12,035.70	188.51		
2026/09/06 20:30	4.61	0.06	4.89	0.00	981.80	0.44	6.59	14,765.50	190.06		
2026/09/06 21:00	1.54	0.10	5.96	0.00	919.89	0.49	8.01	12,935.00	189.65		
2026/09/06 21:30	1.77	0.09	5.48	0.00	931.15	0.47	7.65	13,372.40	188.87		
2026/09/06 22:00	9.37	0.07	4.17	0.00	968.33	0.44	6.59	14,655.60	189.23		
2026/09/06 22:30	14.43	0.05	3.28	0.00	974.87	0.45	6.74	14,434.00	189.65		
2026/09/06 23:00	4.08	0.07	3.08	0.00	932.12	0.47	7.88	13,097.20	189.30		
2026/09/06 23:30	1.65	0.12	4.30	0.00	902.62	0.48	8.25	12,411.40	188.24		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]