측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재곤		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/05 00:00 ~ 2025/05/05 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	0.74	0.00	2.06	0.00	905.71	0.57	6.24	0.00	183.63
측정 최대값	17.53	1.02	22.33	1.54	986.33	0.69	8.40	0.00	186.69
측정 누적값	116.71	15.05	483.59	4.15	39,742.92	25.96	304.25	0.00	7,784.00
측정 평균값	2.78	0.36	11.51	0.10	946.26	0.62	7.24	0.00	185.33
2025/05/05 00:00					942.89	0.80			184.88
2025/05/05 00:30	1.38	0.00	3.01	0.00	942.43	0.65	7.73		184.86
2025/05/05 01:00	1.93	0.00	2.06	0.00	905.71	0.66	8.02		184.97
2025/05/05 01:30	1.95	0.11	2.37	0.00	926.13	0.62	7.22		184.83
2025/05/05 02:00	1.07	0.00	2.71	0.00	971.92	0.59	6.89		184.77
2025/05/05 02:30	2.14	0.00	2.21	0.00	911.10	0.69	8.32		185.14
2025/05/05 03:00	1.85	0.00	2.78	0.00	935.80	0.63	7.36		185.43
2025/05/05 03:30	1.23	0.00	4.37	0.00	961.85	0.60	6.77		185.96
2025/05/05 04:00					969.78	0.77			186.23
2025/05/05 04:30	0.74	0.79	10.13	0.00	984.78	0.61	6.99		186.48
2025/05/05 05:00	1.62	0.89	9.93	0.00	928.80	0.68	8.40		186.37
2025/05/05 05:30	1.16	0.90	12.15	0.00	963.17	0.65	7.82		185.58
2025/05/05 06:00	0.94	0.85	13.64	0.00	971.27	0.61	7.04		185.54
2025/05/05 06:30	1.25	0.87	11.56	0.00	956.10	0.65	7.74		185.91
2025/05/05 07:00	1.37	0.75	10.95	0.00	945.37	0.63	7.53		185.91
2025/05/05 07:30	1.73	1.02	11.97	0.00	912.73	0.64	7.65		185.64
2025/05/05 08:00					870.95	0.81			185.19
2025/05/05 08:30	1.55	0.06	7.15	0.00	909.81	0.63	7.44		185.09
2025/05/05 09:00	4.12	0.10	7.62	0.75	952.50	0.57	6.24		186.06
2025/05/05 09:30	4.13	0.07	8.51	0.00	927.13	0.63	7.13		186.67
2025/05/05 10:00	4.18	0.08	12.37	1.54	953.45	0.59	6.71		186.69
2025/05/05 10:30	2.06	0.11	10.32	0.47	947.85	0.60	7.14		186.30
2025/05/05 11:00	1.07	0.14	11.80	0.00	970.83	0.57	6.36		186.28
2025/05/05 11:30	2.95	0.13	8.74	0.00	948.02	0.60	6.78		186.43
2025/05/05 12:00					964.80	0.74			186.02
2025/05/05 12:30	10.14	0.32	10.22	0.11	986.33	0.57	6.29		186.02
2025/05/05 13:00	17.53	0.40	11.95	0.00	966.61	0.57	6.48		186.61
2025/05/05 13:30	3.08	0.38	11.56	0.00	956.07	0.60	7.25		186.01
2025/05/05 14:00	1.77	0.38	16.33	0.00	955.62	0.61	7.45		185.87
2025/05/05 14:30	2.43	0.42	16.15	0.00	964.06	0.60	6.81		185.80
2025/05/05 15:00	3.27	0.41	16.21	0.35	937.53	0.61	7.34		185.56
2025/05/05 15:30	2.23	0.55	18.99	0.00	962.91	0.60	6.97		185.80
2025/05/05 16:00					973.27	0.76			185.34
2025/05/05 16:30	13.60	0.94	18.90	0.92	967.39	0.62	7.27		185.20
2025/05/05 17:00	1.39	0.77	18.73	0.01	981.94	0.57	7.26		184.13
2025/05/05 17:30	1.26	0.72	22.33	0.00	964.63	0.62	7.61		184.30
2025/05/05 18:00	1.60	0.41	18.04	0.00	948.74	0.62	7.50		184.87
2025/05/05 18:30	1.60	0.66	20.43	0.00	939.03	0.64	7.71		184.70
2025/05/05 19:00	1.99	0.62	19.80	0.00	944.54	0.63	7.51		185.02
2025/05/05 19:30	1.47	0.28	20.41	0.00	960.43	0.61	6.87		185.02
2025/05/05 20:00					930.11	0.77			184.57
2025/05/05 20:30	1.69	0.04	17.02	0.00	933.90	0.63	7.46		184.14
2025/05/05 21:00	2.10	0.29	14.60	0.00	915.45	0.64	7.74		183.63
2025/05/05 21:30	1.79	0.04	13.25	0.00	926.35	0.62	7.15		183.85
2025/05/05 22:00	1.91	0.26	8.65	0.00	908.45	0.64	7.34		184.05
2025/05/05 22:30	2.26	0.00	7.90	0.00	923.66	0.62	7.02		184.31
2025/05/05 23:00	1.61	0.29	7.43	0.00	930.58	0.62	7.02		183.85
2025/05/05 23:30	1.57	0.00	8.34	0.00	941.95	0.62	6.92		184.35

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이제곤	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/06 00:00 ~ 2025/05/06 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.52	0.32	2.33	0.00	884.19	0.57	5.92	0.00	181.96
측정 최대값	24.66	1.00	20.00	7.46	1,021.83	0.68	8.47	0.00	186.13
측정 누적값	111.22	27.96	485.14	16.91	39,863.52	25.97	300.14	0.00	7,736.27
측정 평균값	2.65	0.67	11.55	0.40	949.13	0.62	7.15	0.00	184.20
2025/05/06 00:00					933.80	0.78			184.14
2025/05/06 00:30	1.91	0.65	6.55	0.00	910.87	0.65	7.78		183.87
2025/05/06 01:00	2.03	0.75	6.11	0.00	884.19	0.67	8.23		183.64
2025/05/06 01:30	2.10	0.81	6.08	1.00	943.65	0.60	6.67		183.72
2025/05/06 02:00	1.96	0.59	4.12	0.04	913.67	0.62	7.17		183.99
2025/05/06 02:30	2.56	0.75	4.54	0.83	939.86	0.60	6.73		184.32
2025/05/06 03:00	3.24	0.66	3.19	7.46	924.94	0.59	6.71		184.95
2025/05/06 03:30	3.76	0.58	2.33	1.09	884.22	0.63	7.50		185.19
2025/05/06 04:00					935.14	0.76			185.28
2025/05/06 04:30	1.23	0.92	6.68	0.05	969.10	0.57	6.18		185.52
2025/05/06 05:00	1.95	0.72	5.09	0.00	906.86	0.63	7.74		185.02
2025/05/06 05:30	1.98	0.62	3.45	0.00	901.72	0.64	7.78		184.19
2025/05/06 06:00	1.41	1.00	5.52	0.00	936.56	0.61	7.12		184.14
2025/05/06 06:30	2.82	0.64	7.22	0.06	981.14	0.57	6.00		185.40
2025/05/06 07:00	1.62	0.63	6.77	0.00	944.57	0.62	7.12		185.95
2025/05/06 07:30	1.37	0.95	8.77	0.09	963.06	0.61	6.78		185.98
2025/05/06 08:00					977.49	0.77			185.67
2025/05/06 08:30	0.74	0.64	17.65	0.00	963.57	0.67	7.41		186.13
2025/05/06 09:00	1.10	0.32	10.96	0.00	949.81	0.65	7.40		185.05
2025/05/06 09:30	0.78	0.65	17.36	0.01	979.56	0.62	6.92		184.73
2025/05/06 10:00	1.61	0.46	17.71	0.00	936.99	0.67	7.67		184.93
2025/05/06 10:30	8.69	0.61	17.61	0.03	967.84	0.60	6.56		184.65
2025/05/06 11:00	1.63	0.66	8.98	0.00	911.08	0.64	7.53		184.43
2025/05/06 11:30	1.93	0.40	10.16	0.00	965.84	0.60	6.79		183.97
2025/05/06 12:00					970.79	0.78			184.06
2025/05/06 12:30	1.14	0.67	16.68	0.00	957.55	0.64	7.76		183.88
2025/05/06 13:00	13.03	0.69	17.21	0.15	997.53	0.58	5.92		184.67
2025/05/06 13:30	0.52	0.78	18.90	0.00	994.52	0.59	6.40		185.51
2025/05/06 14:00	1.32	0.73	19.70	0.03	965.33	0.61	7.01		185.66
2025/05/06 14:30	1.85	0.66	19.15	0.01	975.38	0.62	7.16		185.16
2025/05/06 15:00	1.01	0.90	16.27	0.21	965.47	0.65	7.84		185.10
2025/05/06 15:30	1.38	0.92	10.04	0.00	937.55	0.64	7.91		183.92
2025/05/06 16:00					1,009.97	0.75			183.34
2025/05/06 16:30	24.66	0.51	16.45	0.65	1,021.83	0.59	6.40		183.65
2025/05/06 17:00	1.61	0.58	15.84	0.00	938.41	0.67	8.12		183.47
2025/05/06 17:30	1.11	0.51	19.28	0.00	966.56	0.63	7.44		183.30
2025/05/06 18:00	1.34	0.53	16.86	5.20	963.11	0.60	7.29		182.81
2025/05/06 18:30	1.17	0.52	20.00	0.00	967.82	0.58	6.76		183.02
2025/05/06 19:00	1.46	0.65	15.67	0.00	962.94	0.60	6.91		183.47
2025/05/06 19:30	1.51	0.45	14.72	0.00	952.04	0.59	6.83		183.27
2025/05/06 20:00					942.34	0.77			183.48
2025/05/06 20:30	1.00	0.90	15.34	0.00	948.89	0.60	6.77		183.30
2025/05/06 21:00	1.38	0.60	14.37	0.00	951.07	0.63	7.47		183.06
2025/05/06 21:30	1.34	0.53	9.30	0.00	945.65	0.61	6.91		183.04
2025/05/06 22:00	3.11	0.89	9.79	0.00	966.45	0.60	6.63		183.28
2025/05/06 22:30	1.95	0.71	6.32	0.00	898.43	0.68	8.47		182.67
2025/05/06 23:00	1.26	0.61	10.45	0.00	966.40	0.60	6.96		182.30
2025/05/06 23:30	1.65	0.61	5.95	0.00	941.49	0.60	7.39		181.96

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	백재홍	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/07 00:00 ~ 2025/05/07 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	0.80	0.35	0.07	0.00	892.75	0.57	6.14	0.00	182.05
측정 최대값	7.16	1.00	17.95	0.01	979.75	0.70	8.72	0.00	184.71
측정 누적값	83.03	27.46	246.66	0.01	39,637.65	26.29	311.27	0.00	7,720.49
측정 평균값	1.98	0.65	5.87	0.00	943.75	0.63	7.41	0.00	183.82
2025/05/07 00:00					959.42	0.76			181.95
2025/05/07 00:30	1.30	0.64	5.11	0.00	966.22	0.59	6.72		182.07
2025/05/07 01:00	1.09	0.61	6.14	0.00	966.25	0.58	6.57		182.48
2025/05/07 01:30	1.87	0.68	3.10	0.00	924.10	0.61	7.72		182.05
2025/05/07 02:00	1.41	0.67	3.92	0.00	979.75	0.59	6.73		182.14
2025/05/07 02:30	1.52	0.65	4.03	0.00	967.17	0.59	6.70		182.79
2025/05/07 03:00	3.04	0.65	2.71	0.00	976.51	0.57	6.45		182.78
2025/05/07 03:30	2.13	0.66	2.47	0.00	963.08	0.59	6.69		183.16
2025/05/07 04:00					944.49	0.77			183.43
2025/05/07 04:30	1.43	0.36	1.88	0.00	978.66	0.57	6.14		183.83
2025/05/07 05:00	1.78	0.37	0.97	0.00	928.83	0.60	7.15		183.68
2025/05/07 05:30	2.30	0.36	0.49	0.00	944.37	0.59	7.01		183.31
2025/05/07 06:00	5.04	0.35	0.07	0.00	959.15	0.59	6.66		183.30
2025/05/07 06:30	3.97	0.37	0.35	0.00	936.88	0.63	7.41		183.60
2025/05/07 07:00	1.97	0.38	0.48	0.00	911.82	0.66	7.61		183.76
2025/05/07 07:30	1.69	0.36	0.74	0.00	947.82	0.61	6.72		183.87
2025/05/07 08:00					909.45	0.82			184.30
2025/05/07 08:30	2.92	0.39	0.14	0.00	892.75	0.67	8.02		184.35
2025/05/07 09:00	7.16	0.48	0.11	0.00	947.25	0.59	6.23		184.25
2025/05/07 09:30	1.46	0.59	0.43	0.00	940.79	0.61	6.74		184.31
2025/05/07 10:00	1.33	0.65	0.64	0.00	901.75	0.69	8.38		184.19
2025/05/07 10:30	1.01	0.70	1.20	0.00	941.05	0.63	7.36		184.02
2025/05/07 11:00	0.80	0.66	2.36	0.00	948.99	0.63	7.62		184.05
2025/05/07 11:30	1.07	0.72	2.80	0.00	928.89	0.66	7.93		184.22
2025/05/07 12:00					952.59	0.79			184.06
2025/05/07 12:30	0.99	0.60	5.46	0.00	961.26	0.62	7.28		184.20
2025/05/07 13:00	1.19	0.66	7.99	0.00	938.44	0.65	8.04		184.71
2025/05/07 13:30	1.09	0.68	9.22	0.00	953.07	0.62	7.52		184.57
2025/05/07 14:00	1.13	0.66	10.94	0.00	942.69	0.63	7.79		184.04
2025/05/07 14:30	1.52	0.77	8.17	0.00	927.82	0.65	8.01		183.96
2025/05/07 15:00	1.73	0.71	7.48	0.00	933.57	0.62	7.62		183.86
2025/05/07 15:30	1.69	0.72	8.30	0.00	954.49	0.60	6.86		184.38
2025/05/07 16:00					956.45	0.77			184.58
2025/05/07 16:30	1.94	0.78	7.55	0.00	924.84	0.64	7.89		184.59
2025/05/07 17:00	1.52	0.69	10.38	0.00	952.19	0.60	7.17		184.59
2025/05/07 17:30	1.95	0.78	6.51	0.00	914.52	0.64	8.15		184.24
2025/05/07 18:00	1.93	0.74	10.84	0.00	931.65	0.65	8.08		184.55
2025/05/07 18:30	1.72	0.78	8.47	0.00	920.98	0.66	8.11		184.30
2025/05/07 19:00	2.01	0.78	8.15	0.00	931.01	0.67	8.32		184.39
2025/05/07 19:30	2.06	0.71	6.95	0.00	912.57	0.67	8.26		183.64
2025/05/07 20:00					952.62	0.80			183.42
2025/05/07 20:30	5.64	0.96	6.80	0.01	948.96	0.64	7.79		183.03
2025/05/07 21:00	1.11	0.91	11.64	0.00	970.40	0.63	7.38		183.79
2025/05/07 21:30	1.40	0.87	12.61	0.00	959.19	0.64	7.46		184.15
2025/05/07 22:00	1.22	0.76	15.55	0.00	973.51	0.63	7.31		184.48
2025/05/07 22:30	1.46	1.00	15.57	0.00	957.35	0.64	7.59		184.31
2025/05/07 23:00	1.22	0.87	17.95	0.00	969.85	0.64	7.36		184.47
2025/05/07 23:30	2.22	0.73	9.99	0.00	907.21	0.70	8.72		184.03

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/08 00:00 ~ 2025/05/08 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.87	0.00	1.30	0.00	893.75	0.59	6.28	0.00	184.05
측정 최대값	16.31	0.86	22.84	1.34	1,005.02	0.71	8.75	0.00	185.94
측정 누적값	89.63	19.46	347.88	1.58	39,540.48	26.65	313.37	0.00	7,763.39
측정 평균값	2.13	0.46	8.28	0.04	941.44	0.63	7.46	0.00	184.84
2025/05/08 00:00					971.21	0.84			183.97
2025/05/08 00:30	1.23	0.04	18.61	0.00	974.89	0.63	7.21		184.44
2025/05/08 01:00	1.13	0.13	21.89	0.00	993.63	0.62	7.05		184.72
2025/05/08 01:30	1.02	0.00	18.36	0.00	1,005.02	0.59	6.30		185.30
2025/05/08 02:00	1.18	0.15	22.84	0.00	980.52	0.63	7.30		185.21
2025/05/08 02:30	2.64	0.00	16.48	0.00	917.41	0.71	8.75		184.75
2025/05/08 03:00	16.31	0.00	17.27	0.24	986.60	0.63	7.06		184.65
2025/05/08 03:30	2.38	0.13	12.74	0.00	917.28	0.66	8.08		184.26
2025/05/08 04:00					967.03	0.80			184.25
2025/05/08 04:30	2.00	0.26	17.29	0.00	924.74	0.68	8.03		184.44
2025/05/08 05:00	1.94	0.21	15.21	0.00	932.01	0.66	7.70		184.44
2025/05/08 05:30	1.85	0.21	13.74	0.00	926.15	0.63	7.47		184.38
2025/05/08 06:00	2.61	0.16	9.42	0.00	900.99	0.66	7.87		184.10
2025/05/08 06:30	2.02	0.54	6.10	0.00	910.17	0.64	7.46		184.30
2025/05/08 07:00	1.87	0.54	6.48	0.00	929.11	0.64	7.18		185.02
2025/05/08 07:30	1.25	0.47	6.74	0.00	957.18	0.61	6.53		185.94
2025/05/08 08:00					962.06	0.77			185.60
2025/05/08 08:30	0.87	0.16	10.97	0.00	969.27	0.62	7.34		185.16
2025/05/08 09:00	1.36	0.12	9.80	0.00	947.31	0.64	7.75		184.94
2025/05/08 09:30	2.01	0.09	7.88	0.00	914.37	0.67	8.28		184.39
2025/05/08 10:00	1.22	0.11	11.64	0.00	976.03	0.60	6.73		184.32
2025/05/08 10:30	1.71	0.14	8.46	0.00	946.02	0.63	7.52		184.56
2025/05/08 11:00	1.43	0.15	9.62	0.00	959.49	0.62	7.38		184.64
2025/05/08 11:30	1.14	0.18	11.51	0.00	971.09	0.61	7.28		184.83
2025/05/08 12:00					949.93	0.77			184.90
2025/05/08 12:30	1.82	0.86	9.99	0.00	931.49	0.64	7.80		184.85
2025/05/08 13:00	1.70	0.79	9.02	0.00	965.70	0.60	7.04		184.96
2025/05/08 13:30	2.03	0.86	8.39	0.00	932.15	0.65	8.04		185.26
2025/05/08 14:00	2.75	0.82	5.26	0.00	904.55	0.64	7.82		185.19
2025/05/08 14:30	2.63	0.81	3.91	0.00	905.11	0.63	7.82		184.96
2025/05/08 15:00	2.39	0.84	3.34	0.00	914.83	0.64	7.89		184.89
2025/05/08 15:30	1.98	0.81	3.24	0.00	937.41	0.61	7.14		185.03
2025/05/08 16:00					912.40	0.75			185.42
2025/05/08 16:30	1.93	0.75	1.53	0.00	904.86	0.61	7.51		185.39
2025/05/08 17:00	2.03	0.79	1.81	0.00	907.21	0.65	8.08		185.60
2025/05/08 17:30	2.27	0.74	1.30	0.00	905.99	0.64	7.88		185.49
2025/05/08 18:00	1.61	0.67	1.83	0.00	944.00	0.62	7.19		185.86
2025/05/08 18:30	2.11	0.80	2.39	0.00	915.65	0.65	8.05		185.63
2025/05/08 19:00	1.80	0.79	1.43	0.00	937.87	0.63	7.29		185.13
2025/05/08 19:30	1.49	0.71	2.71	0.00	955.73	0.64	7.30		185.27
2025/05/08 20:00					947.58	0.81			185.05
2025/05/08 20:30	2.47	0.73	2.57	0.00	893.75	0.69	8.26		184.42
2025/05/08 21:00	1.45	0.66	1.80	0.00	952.60	0.62	6.74		184.05
2025/05/08 21:30	1.56	0.71	1.86	0.00	951.66	0.62	6.91		184.15
2025/05/08 22:00	2.14	0.64	3.86	1.34	998.77	0.59	6.28		184.67
2025/05/08 22:30	1.45	0.68	2.85	0.00	938.36	0.65	7.46		185.17
2025/05/08 23:00	1.25	0.65	3.02	0.00	961.21	0.60	6.89		184.55
2025/05/08 23:30	1.60	0.56	2.72	0.00	942.30	0.65	7.71		184.08

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	정학서	정성보	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/09 00:00 ~ 2025/05/09 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	0.88	0.03	2.53	0.00	894.81	0.57	5.97	11,739.50	184.08
측정 최대값	20.09	1.09	20.30	0.93	1,005.35	0.69	8.26	13,961.10	186.08
측정 누적값	122.79	18.39	306.25	0.93	31,595.19	20.33	230.39	231,215	6,112.51
측정 평균값	3.72	0.56	9.28	0.03	957.43	0.62	6.98	12,845.29	185.23
2025/05/09 00:00	[illegible]	[illegible]	[illegible]	[illegible]	941.54	0.81	[illegible]	0.00	184.14
2025/05/09 00:30	3.36	0.72	5.51	0.00	1,005.35	0.59	6.20	0.00	184.32
2025/05/09 01:00	1.48	0.80	7.96	0.00	958.19	0.64	7.41	0.00	184.88
2025/05/09 01:30	20.09	0.68	7.69	0.93	979.63	0.60	6.64	0.00	185.05
2025/05/09 02:00	1.47	0.58	9.78	0.00	967.37	0.63	7.24	0.00	185.26
2025/05/09 02:30	0.88	0.74	12.25	0.00	993.57	0.61	6.69	0.00	185.40
2025/05/09 03:00	2.08	0.82	7.08	0.00	929.33	0.69	8.26	0.00	184.63
2025/05/09 03:30	1.07	0.58	13.57	0.00	982.41	0.62	7.22	0.00	184.57
2025/05/09 04:00	[illegible]	[illegible]	[illegible]	[illegible]	920.83	0.82	[illegible]	0.00	184.55
2025/05/09 04:30	1.68	0.32	16.31	0.00	941.67	0.66	7.55	0.00	184.91
2025/05/09 05:00	1.80	0.29	12.01	0.00	933.69	0.64	7.99	0.00	184.08
2025/05/09 05:30	1.58	0.03	13.08	0.00	957.76	0.64	7.26	0.00	184.50
2025/05/09 06:00	1.69	0.33	16.19	0.00	950.10	0.65	7.60	0.00	184.29
2025/05/09 06:30	1.21	0.07	17.19	0.00	974.17	0.62	6.91	0.00	184.60
2025/05/09 07:00	1.31	0.18	18.04	0.00	989.68	0.61	6.64	0.00	185.03
2025/05/09 07:30	2.67	0.16	20.30	0.00	1,003.67	0.61	6.45	0.00	185.54
2025/05/09 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,015.79	0.81	[illegible]	0.00	185.28
2025/05/09 08:30	1.00	0.65	17.08	0.00	978.52	0.62	6.73	0.00	185.15
2025/05/09 09:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.31	0.84	[illegible]	0.00	184.92
2025/05/09 09:30	[illegible]	[illegible]	[illegible]	[illegible]	982.37	0.92	[illegible]	0.00	184.77
2025/05/09 10:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 10:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 11:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 11:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 12:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 12:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 13:00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 13:30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2025/05/09 14:00	4.24	0.30	12.14	0.00	995.25	0.57	5.97	13,961.10	185.60
2025/05/09 14:30	1.63	0.21	7.63	0.00	950.07	0.61	6.84	13,178.00	185.52
2025/05/09 15:00	1.17	0.24	12.56	0.00	993.81	0.57	6.16	13,761.80	185.08
2025/05/09 15:30	7.04	0.20	14.55	0.00	1,002.10	0.57	6.17	13,531.40	185.62
2025/05/09 16:00	[illegible]	[illegible]	[illegible]	[illegible]	950.01	0.79	[illegible]	9,976.46	186.00
2025/05/09 16:30	1.85	0.95	7.68	0.00	949.96	0.59	6.75	12,820.80	185.66
2025/05/09 17:00	1.52	0.98	6.15	0.00	935.41	0.59	6.89	12,707.40	185.49
2025/05/09 17:30	17.22	0.91	4.74	0.00	964.31	0.58	5.98	13,596.50	185.88
2025/05/09 18:00	1.32	0.96	6.84	0.00	966.53	0.59	6.68	13,175.70	186.08
2025/05/09 18:30	4.39	1.09	7.36	0.00	921.70	0.65	7.96	11,870.90	185.59
2025/05/09 19:00	2.66	1.00	5.70	0.00	921.53	0.62	7.46	12,247.40	185.26
2025/05/09 19:30	2.23	1.08	4.58	0.00	894.81	0.66	8.04	11,739.50	185.11
2025/05/09 20:00	[illegible]	[illegible]	[illegible]	[illegible]	918.41	0.77	[illegible]	10,512.20	184.99
2025/05/09 20:30	17.88	0.39	3.89	0.00	947.55	0.61	6.72	12,911.70	185.47
2025/05/09 21:00	1.57	0.55	3.27	0.00	911.19	0.62	7.35	12,275.30	185.53
2025/05/09 21:30	2.16	0.47	3.10	0.00	918.41	0.63	7.21	12,486.30	185.52
2025/05/09 22:00	3.02	0.54	2.92	0.00	926.27	0.62	6.83	12,744.40	185.81
2025/05/09 22:30	4.28	0.51	2.53	0.00	948.03	0.59	6.50	13,074.90	185.81
2025/05/09 23:00	1.45	0.52	2.66	0.00	946.21	0.61	7.20	12,506.00	185.57
2025/05/09 23:30	3.79	0.54	3.91	0.00	956.94	0.62	6.89	12,626.20	185.70

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재훈.	정성보	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/10 00:00 ~ 2025/05/10 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	0.83	0.15	2.38	0.00	865.71	0.53	5.44	11,279.50	183.95
측정 최대값	25.90	0.92	18.83	0.00	997.51	0.71	9.01	14,716.00	189.17
측정 누적값	178.27	20.82	294.18	0.00	39,881.80	24.95	284.60	562,472	7,786.91
측정 평균값	4.24	0.50	7.00	0.00	949.57	0.59	6.78	13,392.18	185.40
2025/05/10 00:00					943.59	0.77		10,582.50	185.51
2025/05/10 00:30	1.37	0.87	4.26	0.00	930.51	0.63	7.38	12,376.00	185.65
2025/05/10 01:00	0.89	0.80	7.59	0.00	970.05	0.59	6.62	12,978.40	185.38
2025/05/10 01:30	1.84	0.89	6.34	0.00	916.18	0.65	7.70	12,130.80	185.02
2025/05/10 02:00	1.30	0.79	8.56	0.00	957.42	0.62	7.16	12,735.30	184.77
2025/05/10 02:30	20.65	0.75	11.50	0.00	990.01	0.56	6.06	13,615.40	184.91
2025/05/10 03:00	1.15	0.87	11.67	0.00	937.76	0.62	7.73	12,024.10	184.71
2025/05/10 03:30	0.83	0.92	16.76	0.00	952.42	0.63	7.95	12,042.80	184.03
2025/05/10 04:00					957.05	0.78		10,560.80	184.06
2025/05/10 04:30	6.01	0.18	16.17	0.00	954.63	0.62	7.29	13,155.20	184.40
2025/05/10 05:00	1.25	0.19	18.83	0.00	977.79	0.59	6.61	13,884.80	184.70
2025/05/10 05:30	16.96	0.16	13.79	0.00	950.93	0.61	6.93	13,590.60	185.10
2025/05/10 06:00	1.57	0.20	12.19	0.00	927.05	0.61	7.41	13,216.40	184.61
2025/05/10 06:30	1.61	0.17	10.93	0.00	932.75	0.60	6.72	13,680.10	184.88
2025/05/10 07:00	1.24	0.22	12.85	0.00	955.11	0.56	6.07	14,109.70	185.57
2025/05/10 07:30	1.93	0.15	9.83	0.00	865.71	0.71	9.01	11,279.50	185.26
2025/05/10 08:00					900.80	0.77		10,715.20	184.23
2025/05/10 08:30	5.17	0.31	8.62	0.00	943.81	0.59	6.44	13,702.60	184.54
2025/05/10 09:00	9.42	0.34	5.33	0.00	951.54	0.57	6.43	13,788.40	185.33
2025/05/10 09:30	3.27	0.37	5.37	0.00	964.86	0.56	6.01	14,272.70	185.79
2025/05/10 10:00	3.58	0.37	4.19	0.00	957.47	0.57	6.30	14,084.90	186.46
2025/05/10 10:30	7.15	0.38	5.46	0.00	997.51	0.53	5.44	14,716.00	186.69
2025/05/10 11:00	9.28	0.34	2.62	0.00	979.24	0.54	5.74	14,330.40	187.52
2025/05/10 11:30	25.90	0.27	3.87	0.00	995.21	0.53	5.51	14,598.50	187.76
2025/05/10 12:00					1,019.69	0.72		11,696.20	188.29
2025/05/10 12:30	1.84	0.41	2.44	0.00	933.65	0.59	7.05	13,169.80	189.17
2025/05/10 13:00	14.63	0.40	2.38	0.00	951.46	0.56	6.44	13,686.30	187.99
2025/05/10 13:30	1.43	0.51	2.42	0.00	922.45	0.60	7.25	12,916.90	186.37
2025/05/10 14:00	1.34	0.43	2.84	0.00	921.31	0.62	7.56	12,710.80	185.15
2025/05/10 14:30	2.02	0.51	3.87	0.00	933.73	0.59	6.95	13,237.50	185.03
2025/05/10 15:00	1.47	0.45	3.14	0.00	924.41	0.60	7.20	13,026.90	184.66
2025/05/10 15:30	1.44	0.55	2.81	0.00	924.05	0.61	7.59	12,598.70	184.15
2025/05/10 16:00					999.72	0.74		11,584.10	184.55
2025/05/10 16:30	2.55	0.92	4.59	0.00	970.69	0.58	6.36	13,928.60	185.32
2025/05/10 17:00	3.62	0.81	4.00	0.00	966.10	0.57	6.17	14,209.50	185.75
2025/05/10 17:30	2.91	0.82	6.36	0.00	978.63	0.57	6.24	14,030.30	185.83
2025/05/10 18:00	1.16	0.78	7.74	0.00	968.43	0.58	6.38	14,024.70	186.12
2025/05/10 18:30	1.99	0.75	6.60	0.00	963.77	0.59	6.48	13,785.40	185.91
2025/05/10 19:00	1.07	0.84	8.21	0.00	961.99	0.62	6.71	13,800.90	186.43
2025/05/10 19:30	1.05	0.65	8.16	0.00	956.49	0.59	6.66	13,619.10	185.71
2025/05/10 20:00					930.49	0.78		10,706.20	185.08
2025/05/10 20:30	1.12	0.40	6.21	0.00	943.39	0.59	6.69	13,334.30	184.60
2025/05/10 21:00	1.31	0.41	5.46	0.00	953.51	0.58	6.54	13,524.20	184.19
2025/05/10 21:30	8.41	0.39	4.00	0.00	941.41	0.60	6.71	13,570.70	184.34
2025/05/10 22:00	1.40	0.25	4.11	0.00	914.25	0.63	7.31	12,709.10	184.21
2025/05/10 22:30	1.42	0.44	3.83	0.00	934.43	0.61	6.89	13,099.70	183.95
2025/05/10 23:00	1.64	0.39	4.86	0.00	947.70	0.59	6.53	13,534.80	184.24
2025/05/10 23:30	2.08	0.17	3.42	0.00	961.99	0.59	6.38	13,640.80	184.71

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

측정자료이력(stack #1)

결재	담당	조장	팀장	소장
	박규동	이두현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/11 00:00 ~ 2025/05/11 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	% 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	0.77	0.00	0.00	0.00	868.80	0.56	5.84	11,434.00	183.99
측정 최대값	17.09	0.91	3.20	0.00	990.09	0.67	8.53	14,097.50	186.97
측정 누적값	102.46	18.35	30.64	0.00	39,125.43	25.87	301.73	537,278	7,776.20
측정 평균값	2.44	0.44	0.73	0.00	931.56	0.62	7.18	12,792.33	185.15
2025/05/11 00:00					955.95	0.76		11,289.80	185.20
2025/05/11 00:30	1.81	0.15	3.20	0.00	967.41	0.59	6.33	13,599.80	185.28
2025/05/11 01:00	6.04	0.08	2.07	0.00	961.83	0.58	6.46	13,546.90	185.42
2025/05/11 01:30	2.20	0.05	1.61	0.00	935.92	0.62	7.20	12,914.00	185.34
2025/05/11 02:00	1.45	0.14	1.51	0.00	941.88	0.62	7.31	12,789.40	184.80
2025/05/11 02:30	4.94	0.00	1.23	0.00	954.83	0.60	6.85	13,156.00	184.37
2025/05/11 03:00	7.28	0.11	1.00	0.00	959.95	0.60	6.59	13,400.90	184.67
2025/05/11 03:30	2.42	0.07	0.60	0.00	935.56	0.62	7.15	12,876.20	185.02
2025/05/11 04:00					952.73	0.77		10,759.90	184.97
2025/05/11 04:30	6.61	0.02	0.10	0.00	952.03	0.59	6.59	13,441.00	185.12
2025/05/11 05:00	1.26	0.46	0.47	0.00	938.98	0.61	7.00	13,049.70	185.30
2025/05/11 05:30	2.33	0.04	0.15	0.00	935.45	0.62	7.10	12,928.60	185.55
2025/05/11 06:00	1.25	0.31	0.01	0.00	936.19	0.61	7.05	13,034.40	184.91
2025/05/11 06:30	1.21	0.19	0.00	0.00	953.84	0.61	6.75	13,262.40	184.89
2025/05/11 07:00	17.09	0.28	0.07	0.00	990.09	0.57	5.84	14,097.50	185.71
2025/05/11 07:30	1.16	0.19	0.04	0.00	927.75	0.63	7.53	12,429.50	186.16
2025/05/11 08:00					952.29	0.79		11,012.50	186.18
2025/05/11 08:30	1.06	0.74	0.57	0.00	967.27	0.60	6.61	13,245.10	185.79
2025/05/11 09:00	1.44	0.64	0.21	0.00	896.29	0.67	8.08	11,868.00	185.55
2025/05/11 09:30	1.44	0.78	0.19	0.00	921.99	0.63	7.60	12,289.00	184.32
2025/05/11 10:00	1.00	0.76	0.30	0.00	929.83	0.63	7.16	12,687.00	184.72
2025/05/11 10:30	1.28	0.84	0.68	0.00	948.87	0.59	6.71	13,139.60	184.97
2025/05/11 11:00	1.10	0.78	0.29	0.00	920.55	0.61	7.23	12,678.80	185.35
2025/05/11 11:30	1.11	0.91	0.39	0.00	904.79	0.63	7.37	12,458.90	185.74
2025/05/11 12:00					970.65	0.76		11,021.10	186.37
2025/05/11 12:30	2.24	0.62	0.06	0.00	934.05	0.60	6.75	13,001.90	186.97
2025/05/11 13:00	4.05	0.58	0.00	0.00	895.84	0.64	7.80	12,099.90	186.24
2025/05/11 13:30	2.06	0.66	0.00	0.00	868.80	0.65	8.53	11,434.00	185.01
2025/05/11 14:00	1.89	0.67	0.02	0.00	910.55	0.63	7.56	12,324.10	184.21
2025/05/11 14:30	3.12	0.67	0.00	0.00	936.90	0.61	7.00	12,940.70	184.20
2025/05/11 15:00	1.55	0.62	0.01	0.00	907.71	0.62	7.45	12,448.20	184.91
2025/05/11 15:30	2.75	0.64	0.00	0.00	909.15	0.61	7.39	12,634.90	185.30
2025/05/11 16:00					946.62	0.76		10,692.60	185.45
2025/05/11 16:30	1.15	0.47	0.00	0.00	956.51	0.56	6.48	13,540.30	185.60
2025/05/11 17:00	1.53	0.38	0.00	0.00	891.12	0.64	8.05	12,204.50	185.62
2025/05/11 17:30	1.06	0.52	0.02	0.00	949.58	0.59	6.73	12,938.00	185.65
2025/05/11 18:00	1.21	0.45	0.00	0.00	924.84	0.61	7.16	12,766.00	185.85
2025/05/11 18:30	0.77	0.36	0.32	0.00	969.03	0.59	6.53	13,195.20	186.28
2025/05/11 19:00	0.97	0.36	0.37	0.00	950.23	0.61	7.36	12,456.40	185.65
2025/05/11 19:30	1.52	0.38	0.15	0.00	913.65	0.64	7.94	11,955.50	184.91
2025/05/11 20:00					889.06	0.80		10,196.10	184.44
2025/05/11 20:30	1.83	0.50	0.87	0.00	925.99	0.61	6.81	13,110.20	184.44
2025/05/11 21:00	1.40	0.47	1.07	0.00	913.95	0.64	7.35	12,530.30	184.57
2025/05/11 21:30	1.40	0.67	2.59	0.00	933.23	0.62	7.20	12,909.90	184.64
2025/05/11 22:00	1.80	0.33	2.34	0.00	903.85	0.65	7.93	12,356.10	184.70
2025/05/11 22:30	1.28	0.54	2.96	0.00	932.03	0.61	7.19	13,159.70	184.46
2025/05/11 23:00	1.67	0.31	2.34	0.00	916.19	0.65	7.91	12,302.90	183.99
2025/05/11 23:30	1.73	0.61	2.83	0.00	900.93	0.66	8.10	12,076.50	184.02

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