측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한정우	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/28 00:00 ~ 2025/04/28 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	0.29	0.03	0.00	0.00	874.39	0.53	5.62	11,139.00	184.77
측정 최대값	29.91	1.41	21.19	0.19	998.25	0.66	8.64	14,669.90	186.77
측정 누적값	172.17	32.29	239.26	0.27	39,756.79	24.97	292.86	555,747	7,808.10
측정 평균값	4.10	0.77	5.70	0.01	946.59	0.59	6.97	13,232.06	185.91
2025/04/28 00:00					915.55	0.77		10,855.00	185.30
2025/04/28 00:30	1.85	1.26	0.02	0.00	956.91	0.57	6.22	14,098.90	185.55
2025/04/28 01:00	5.84	1.29	0.01	0.00	962.73	0.56	6.13	13,757.70	185.39
2025/04/28 01:30	16.07	1.22	0.01	0.00	990.41	0.53	5.62	14,353.20	185.43
2025/04/28 02:00	2.50	1.32	0.01	0.00	944.30	0.57	6.45	13,716.10	185.46
2025/04/28 02:30	2.42	1.41	0.04	0.00	906.71	0.61	7.38	13,077.80	185.56
2025/04/28 03:00	2.20	1.33	0.00	0.00	914.20	0.61	7.35	13,011.90	185.29
2025/04/28 03:30	2.12	1.39	0.00	0.00	907.12	0.63	7.41	13,184.90	185.65
2025/04/28 04:00					941.81	0.76		12,114.10	186.18
2025/04/28 04:30	18.08	0.60	0.00	0.00	971.59	0.55	5.65	14,669.90	186.38
2025/04/28 05:00	20.09	0.56	0.00	0.00	980.81	0.55	5.79	14,284.50	186.24
2025/04/28 05:30	2.18	0.68	0.00	0.00	909.47	0.65	7.98	12,262.30	185.67
2025/04/28 06:00	1.68	0.58	0.00	0.00	967.83	0.60	6.87	13,596.80	185.71
2025/04/28 06:30	1.60	0.64	0.00	0.00	940.90	0.61	7.38	12,343.60	184.77
2025/04/28 07:00	1.62	0.70	0.00	0.00	947.02	0.65	7.56	12,710.30	184.90
2025/04/28 07:30	1.88	0.74	0.09	0.00	961.62	0.61	6.51	14,019.90	185.56
2025/04/28 08:00					943.26	0.79		11,454.40	186.07
2025/04/28 08:30	2.01	1.00	0.26	0.00	906.71	0.66	7.57	12,913.40	185.95
2025/04/28 09:00	0.96	0.90	0.63	0.00	961.28	0.56	6.07	14,633.10	186.26
2025/04/28 09:30	24.44	0.95	0.38	0.00	952.14	0.57	6.34	13,690.50	186.19
2025/04/28 10:00	29.91	0.96	0.38	0.08	933.70	0.59	6.51	13,489.40	186.40
2025/04/28 10:30	1.82	1.02	0.25	0.00	874.39	0.66	8.64	11,139.00	185.76
2025/04/28 11:00	1.11	1.15	0.59	0.00	924.43	0.63	7.85	11,871.40	184.96
2025/04/28 11:30	0.55	0.99	1.03	0.00	953.95	0.59	7.22	12,521.00	185.22
2025/04/28 12:00					916.16	0.73		10,439.40	185.26
2025/04/28 12:30	1.62	0.03	0.77	0.00	943.91	0.56	6.86	12,696.60	185.50
2025/04/28 13:00	2.42	0.03	0.56	0.00	937.44	0.58	7.18	12,405.40	185.63
2025/04/28 13:30	1.12	0.04	1.39	0.00	963.83	0.57	6.58	13,178.60	185.96
2025/04/28 14:00	1.21	0.05	1.46	0.00	927.81	0.61	7.44	12,890.50	186.40
2025/04/28 14:30	1.28	0.05	2.62	0.00	970.57	0.56	6.65	13,067.20	186.46
2025/04/28 15:00	0.91	0.08	2.12	0.00	965.93	0.57	7.21	12,339.30	185.49
2025/04/28 15:30	1.19	0.05	5.39	0.00	959.00	0.60	7.51	12,727.10	186.10
2025/04/28 16:00					945.69	0.73		10,789.00	185.95
2025/04/28 16:30	1.22	0.70	5.89	0.00	964.07	0.57	7.19	12,717.40	185.74
2025/04/28 17:00	0.72	0.74	11.19	0.00	973.75	0.59	7.29	12,557.50	185.62
2025/04/28 17:30	0.29	0.69	18.66	0.00	998.25	0.57	6.67	13,561.30	186.20
2025/04/28 18:00	1.48	0.82	14.41	0.00	932.74	0.62	7.85	12,455.60	186.14
2025/04/28 18:30	1.07	0.70	20.80	0.00	995.01	0.57	6.19	14,220.50	186.51
2025/04/28 19:00	1.64	0.71	16.28	0.00	963.72	0.60	7.09	13,375.30	186.33
2025/04/28 19:30	1.57	0.72	13.79	0.00	925.67	0.62	7.45	12,939.20	186.03
2025/04/28 20:00					987.53	0.75		11,889.40	186.08
2025/04/28 20:30	2.96	1.03	14.47	0.00	936.11	0.60	7.25	13,253.10	186.71
2025/04/28 21:00	1.92	0.98	13.10	0.00	948.58	0.59	6.64	13,948.20	186.46
2025/04/28 21:30	1.69	0.93	15.34	0.00	918.57	0.61	7.30	13,236.10	186.30
2025/04/28 22:00	2.39	0.94	18.06	0.00	907.59	0.63	7.47	13,289.60	186.21
2025/04/28 22:30	1.60	0.66	21.19	0.19	960.59	0.58	6.39	14,439.50	186.50
2025/04/28 23:00	1.17	0.78	19.36	0.00	971.87	0.58	6.56	14,160.00	186.77
2025/04/28 23:30	1.77	0.87	18.71	0.00	923.56	0.63	7.59	12,943.00	186.74

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/29 00:00 ~ 2025/04/30 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.77	0.06	9.90	0.00	910.06	0.58	6.20	11,547.20	184.05
측정 최대값	2.96	1.09	20.72	0.00	995.94	0.68	8.71	14,695.80	187.19
측정 누적값	70.15	27.20	662.84	0.00	39,956.17	26.32	307.15	559,453	7,809.95
측정 평균값	1.67	0.65	15.78	0.00	951.34	0.63	7.31	13,320.30	185.95
2025/04/29 00:00					936.71	0.76		11,490.30	186.20
2025/04/29 00:30	1.10	0.86	19.35	0.00	978.10	0.59	6.66	14,003.30	186.42
2025/04/29 01:00	1.46	0.49	17.88	0.00	942.15	0.63	7.39	13,144.90	186.40
2025/04/29 01:30	1.54	0.75	16.19	0.00	929.43	0.62	7.27	13,459.90	186.32
2025/04/29 02:00	1.28	0.52	19.02	0.00	971.18	0.58	6.29	14,644.00	186.71
2025/04/29 02:30	1.74	0.45	18.93	0.00	950.87	0.61	7.03	13,773.80	186.92
2025/04/29 03:00	1.87	0.38	18.83	0.00	935.92	0.62	7.02	13,789.60	186.80
2025/04/29 03:30	1.09	0.84	19.76	0.00	974.91	0.60	6.72	14,071.60	186.68
2025/04/29 04:00					939.75	0.81		11,023.30	187.02
2025/04/29 04:30	1.21	0.86	17.80	0.00	957.43	0.60	6.77	14,012.50	187.00
2025/04/29 05:00	1.04	0.65	17.57	0.00	963.69	0.61	6.91	13,825.90	187.10
2025/04/29 05:30	1.63	0.59	16.41	0.00	918.13	0.65	7.74	12,995.00	186.54
2025/04/29 06:00	1.89	0.56	13.07	0.00	910.06	0.66	7.91	12,689.40	186.24
2025/04/29 06:30	1.49	0.48	15.55	0.00	926.78	0.64	7.26	13,583.00	186.83
2025/04/29 07:00	1.35	0.75	15.55	0.00	937.54	0.62	6.59	14,695.80	187.19
2025/04/29 07:30	2.34	0.86	14.92	0.00	956.37	0.61	6.40	14,234.70	186.87
2025/04/29 08:00					957.41	0.80		11,134.00	186.18
2025/04/29 08:30	1.59	0.82	18.49	0.00	945.40	0.65	7.38	13,318.00	185.66
2025/04/29 09:00	1.67	0.86	17.29	0.00	934.99	0.67	7.73	13,012.70	185.25
2025/04/29 09:30	1.70	0.83	15.83	0.00	937.28	0.64	7.61	13,078.30	185.26
2025/04/29 10:00	1.76	0.93	20.72	0.00	957.19	0.59	6.79	14,127.00	185.50
2025/04/29 10:30	1.51	0.84	16.38	0.00	958.11	0.62	7.09	13,661.40	185.73
2025/04/29 11:00	1.20	0.93	14.30	0.00	955.10	0.62	7.20	13,461.10	185.75
2025/04/29 11:30	0.77	0.81	19.75	0.00	990.47	0.59	6.20	14,673.60	186.24
2025/04/29 12:00					928.39	0.80		10,922.50	186.21
2025/04/29 12:30	1.51	0.06	17.69	0.00	965.26	0.60	7.05	13,569.10	185.85
2025/04/29 13:00	1.72	0.11	17.23	0.00	935.59	0.65	8.02	12,481.50	185.59
2025/04/29 13:30	1.57	0.06	16.07	0.00	946.57	0.63	7.50	13,027.80	185.66
2025/04/29 14:00	1.62	0.12	16.25	0.00	935.83	0.63	7.44	13,242.20	185.77
2025/04/29 14:30	1.63	0.11	17.34	0.00	946.19	0.61	7.27	13,325.40	185.98
2025/04/29 15:00	2.10	0.09	15.50	0.00	945.73	0.63	7.57	13,211.90	186.66
2025/04/29 15:30	2.60	0.10	15.34	0.00	934.46	0.65	7.96	12,525.70	186.13
2025/04/29 16:00					940.03	0.77		10,933.20	186.11
2025/04/29 16:30	2.96	0.99	9.90	0.00	943.78	0.61	7.06	13,589.50	186.21
2025/04/29 17:00	1.36	0.97	10.16	0.00	957.97	0.60	6.75	13,934.30	186.61
2025/04/29 17:30	1.58	1.04	13.57	0.00	951.89	0.65	7.84	12,569.50	186.73
2025/04/29 18:00	1.62	1.09	15.87	0.00	951.48	0.63	7.98	12,269.70	186.27
2025/04/29 18:30	1.76	1.03	12.56	0.00	963.93	0.64	7.72	12,812.80	186.03
2025/04/29 19:00	1.63	0.94	11.85	0.00	951.51	0.61	7.37	13,166.40	185.79
2025/04/29 19:30	1.85	1.04	11.89	0.00	949.57	0.64	7.80	12,587.00	185.32
2025/04/29 20:00					930.52	0.80		10,552.10	184.82
2025/04/29 20:30	1.49	0.63	13.83	0.00	959.00	0.63	7.37	13,063.60	184.67
2025/04/29 21:00	2.63	0.63	14.73	0.00	953.12	0.66	7.59	12,887.70	184.83
2025/04/29 21:30	1.57	0.72	17.25	0.00	969.29	0.65	7.75	12,615.20	184.67
2025/04/29 22:00	2.42	0.58	14.67	0.00	973.97	0.65	7.46	13,014.00	184.40
2025/04/29 22:30	1.24	0.56	13.93	0.00	995.94	0.61	7.09	13,424.10	184.78
2025/04/29 23:00	1.54	0.60	12.88	0.00	960.69	0.64	7.89	12,332.40	184.54
2025/04/29 23:30	2.52	0.67	10.74	0.00	933.30	0.68	8.71	11,547.20	184.05

[측정불가] [통작불량] [전원단절] [보수중] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재식	박재홍	최시억	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/04/30 00:00 ~ 2025/04/30 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	0.70	0.04	8.53	0.00	917.20	0.58	6.49	12,122.10	184.22
측정 최대값	12.49	1.22	20.78	0.03	1,013.23	0.69	8.35	14,276.50	187.01
측정 누적값	92.26	23.72	511.27	0.03	34,556.38	22.50	267.01	195,763	6,676.92
측정 평균값	2.56	0.66	14.20	0.00	959.90	0.62	7.42	13,050.88	185.47
2025/04/30 00:00	[redacted]	[redacted]	[redacted]	[redacted]	983.03	0.78	[redacted]	11,342.00	184.34
2025/04/30 00:30	6.33	0.29	14.44	0.00	1,013.23	0.61	6.87	13,476.60	184.67
2025/04/30 01:00	2.69	0.36	12.08	0.00	961.49	0.64	7.63	12,749.20	184.70
2025/04/30 01:30	1.70	0.33	12.59	0.00	964.64	0.62	7.20	13,500.40	184.66
2025/04/30 02:00	2.67	0.07	9.31	0.00	917.20	0.67	8.33	12,122.10	184.43
2025/04/30 02:30	2.27	0.37	12.28	0.00	933.14	0.68	7.98	12,627.60	184.64
2025/04/30 03:00	2.62	0.21	11.09	0.00	930.84	0.67	8.09	12,461.70	184.46
2025/04/30 03:30	2.10	0.26	13.40	0.00	954.23	0.64	7.19	13,513.20	184.79
2025/04/30 04:00	[redacted]	[redacted]	[redacted]	[redacted]	947.99	0.82	[redacted]	10,409.40	184.93
2025/04/30 04:30	1.96	0.80	13.85	0.00	968.85	0.60	6.59	14,276.50	185.31
2025/04/30 05:00	2.11	0.97	16.07	0.00	927.43	0.65	7.82	12,856.20	185.35
2025/04/30 05:30	1.83	0.90	17.78	0.00	943.74	0.64	7.48	13,327.00	185.68
2025/04/30 06:00	2.28	0.89	13.49	0.00	919.70	0.66	7.93	12,552.90	185.23
2025/04/30 06:30	1.79	1.16	13.87	0.00	942.97	0.65	7.91	12,560.00	184.82
2025/04/30 07:00	1.34	1.19	15.98	0.00	959.11	0.63	7.30	13,434.60	185.20
2025/04/30 07:30	0.86	1.18	15.14	0.00	973.85	0.63	7.23	13,473.60	185.49
2025/04/30 08:00	[redacted]	[redacted]	[redacted]	[redacted]	990.14	0.78	[redacted]	10,802.40	184.88
2025/04/30 08:30	0.70	0.53	17.98	0.00	996.03	0.61	7.26	12,831.60	184.22
2025/04/30 09:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/04/30 12:00	[redacted]	[redacted]	[redacted]	[redacted]	970.71	0.77	[redacted]	[redacted]	185.80
2025/04/30 12:30	0.87	0.93	19.63	0.00	1,000.34	0.59	7.02	[redacted]	185.70
2025/04/30 13:00	1.34	1.02	18.09	0.00	958.23	0.62	7.65	[redacted]	185.67
2025/04/30 13:30	11.18	1.04	16.29	0.00	981.20	0.61	7.41	[redacted]	185.78
2025/04/30 14:00	1.56	1.00	13.15	0.00	947.89	0.62	7.80	[redacted]	185.67
2025/04/30 14:30	1.38	0.92	15.44	0.00	977.39	0.58	6.49	[redacted]	186.33
2025/04/30 15:00	3.69	0.93	8.53	0.00	928.29	0.61	7.45	[redacted]	186.35
2025/04/30 15:30	1.09	0.94	13.51	0.00	970.57	0.58	6.78	[redacted]	186.39
2025/04/30 16:00	[redacted]	[redacted]	[redacted]	[redacted]	946.97	0.76	[redacted]	[redacted]	186.77
2025/04/30 16:30	1.78	0.04	17.19	0.00	960.12	0.60	7.08	[redacted]	186.99
2025/04/30 17:00	2.01	0.07	20.78	0.00	947.42	0.62	7.46	[redacted]	187.01
2025/04/30 17:30	2.74	0.06	12.95	0.00	925.03	0.62	7.71	[redacted]	186.72
2025/04/30 18:00	12.49	0.15	17.08	0.03	968.17	0.60	6.98	[redacted]	186.77
2025/04/30 18:30	1.59	0.09	18.88	0.00	982.28	0.62	7.43	[redacted]	186.55
2025/04/30 19:00	2.33	0.09	11.50	0.00	957.60	0.63	7.65	[redacted]	186.23
2025/04/30 19:30	2.36	0.08	16.15	0.00	1,000.25	0.61	7.19	[redacted]	186.13
2025/04/30 20:00	[redacted]	[redacted]	[redacted]	[redacted]	970.97	0.78	[redacted]	[redacted]	185.56
2025/04/30 20:30	1.71	1.22	14.18	0.00	970.20	0.61	7.13	[redacted]	185.21
2025/04/30 21:00	2.05	1.10	13.12	0.00	965.69	0.61	7.46	[redacted]	184.80
2025/04/30 21:30	2.49	1.10	11.97	0.00	973.45	0.63	7.63	[redacted]	184.75
2025/04/30 22:00	1.33	0.86	11.57	0.00	972.53	0.62	7.27	[redacted]	184.89
2025/04/30 22:30	1.61	0.87	10.05	0.00	973.25	0.61	7.17	[redacted]	184.94
2025/04/30 23:00	1.21	0.82	12.06	0.00	970.02	0.62	7.09	[redacted]	185.12
2025/04/30 23:30	2.20	0.88	9.80	0.00	920.01	0.69	8.35	[redacted]	185.27

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학수	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/01 00:00 ~ 2025/05/01 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	1.06	0.03	0.00	0.00	909.58	0.55	5.51	0.00	183.11
측정 최대값	27.24	1.53	16.62	0.00	1,009.65	0.68	8.60	0.00	186.58
측정 누적값	160.38	24.56	221.07	0.00	40,240.34	25.90	296.03	0.00	7,767.39
측정 평균값	3.82	0.58	5.26	0.00	958.10	0.62	7.05	0.00	184.94
2025/05/01 00:00					965.69	0.78			184.92
2025/05/01 00:30	1.60	0.22	9.97	0.00	959.57	0.64	7.70		185.12
2025/05/01 01:00	2.07	0.21	7.44	0.00	929.79	0.67	7.99		185.24
2025/05/01 01:30	1.83	0.04	9.68	0.00	944.41	0.65	7.77		185.01
2025/05/01 02:00	2.75	0.20	8.27	0.00	910.75	0.66	8.23		184.68
2025/05/01 02:30	1.99	0.03	7.55	0.00	946.35	0.63	7.75		184.43
2025/05/01 03:00	2.85	0.24	5.85	0.00	917.87	0.68	8.60		184.15
2025/05/01 03:30	1.90	0.22	8.29	0.00	961.57	0.65	7.44		184.60
2025/05/01 04:00					954.63	0.81			184.97
2025/05/01 04:30	1.64	1.11	11.58	0.00	969.13	0.63	7.52		185.07
2025/05/01 05:00	1.73	1.32	13.07	0.00	963.76	0.63	7.27		185.38
2025/05/01 05:30	2.10	1.45	12.01	0.00	926.13	0.67	8.13		185.22
2025/05/01 06:00	1.19	1.32	15.88	0.00	961.68	0.61	6.92		185.61
2025/05/01 06:30	1.60	1.34	15.24	0.00	969.45	0.62	7.22		185.98
2025/05/01 07:00	1.17	1.53	16.36	0.00	975.33	0.62	7.20		185.76
2025/05/01 07:30	1.52	1.39	16.62	0.00	1,002.85	0.57	6.21		185.76
2025/05/01 08:00					991.45	0.75			185.70
2025/05/01 08:30	1.89	0.10	7.95	0.00	941.47	0.60	7.03		185.09
2025/05/01 09:00	13.04	0.06	8.42	0.00	972.26	0.58	6.10		185.06
2025/05/01 09:30	6.26	0.10	9.82	0.00	989.00	0.57	5.98		185.13
2025/05/01 10:00	1.44	0.10	9.26	0.00	989.01	0.56	5.85		185.24
2025/05/01 10:30	3.46	0.11	3.63	0.00	952.25	0.59	6.41		185.30
2025/05/01 11:00	3.31	0.13	3.35	0.00	931.26	0.61	7.02		185.11
2025/05/01 11:30	3.48	0.11	2.46	0.00	979.01	0.56	6.02		184.97
2025/05/01 12:00					961.41	0.76			185.31
2025/05/01 12:30	16.25	0.65	0.57	0.00	929.91	0.58	6.69		185.02
2025/05/01 13:00	17.35	0.63	1.42	0.00	1,003.98	0.55	5.51		185.43
2025/05/01 13:30	27.24	0.60	1.47	0.00	1,009.65	0.55	5.57		185.87
2025/05/01 14:00	1.36	0.63	0.91	0.00	955.51	0.60	6.65		186.58
2025/05/01 14:30	5.07	0.64	0.13	0.00	911.69	0.62	7.17		186.33
2025/05/01 15:00	1.94	0.71	0.39	0.00	923.08	0.63	7.41		185.37
2025/05/01 15:30	2.64	0.80	0.29	0.00	909.58	0.66	7.81		184.98
2025/05/01 16:00					984.09	0.78			185.02
2025/05/01 16:30	4.05	0.39	0.00	0.00	980.73	0.59	6.55		184.80
2025/05/01 17:00	1.39	0.43	0.06	0.00	972.36	0.60	6.93		184.73
2025/05/01 17:30	2.84	0.51	0.00	0.00	954.32	0.64	7.41		184.43
2025/05/01 18:00	3.32	0.32	0.00	0.00	937.76	0.65	7.60		184.38
2025/05/01 18:30	2.88	0.40	0.00	0.00	930.32	0.62	7.02		184.58
2025/05/01 19:00	2.95	0.30	0.00	0.00	949.65	0.62	6.85		184.82
2025/05/01 19:30	2.05	0.26	0.00	0.00	960.60	0.61	6.67		185.00
2025/05/01 20:00					976.94	0.79			184.83
2025/05/01 20:30	1.10	0.81	0.70	0.00	989.80	0.61	6.70		184.93
2025/05/01 21:00	1.14	0.83	1.43	0.00	975.06	0.63	7.02		184.78
2025/05/01 21:30	1.06	0.80	1.56	0.00	991.77	0.61	6.64		184.30
2025/05/01 22:00	2.95	0.87	1.10	0.00	956.94	0.63	7.43		183.61
2025/05/01 22:30	1.10	0.85	2.51	0.00	978.99	0.63	7.24		183.28
2025/05/01 23:00	1.18	0.89	2.91	0.00	976.77	0.63	7.22		183.11
2025/05/01 23:30	1.70	0.91	2.92	0.00	948.97	0.64	7.58		183.15

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재홍	정병일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/02 00:00 ~ 2025/05/02 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	% 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	1.12	0.10	1.44	0.00	898.19	0.54	5.31	0.00	182.57
측정 최대값	17.94	1.28	10.76	1.09	1,034.73	0.63	7.83	0.00	187.30
측정 누적값	157.53	26.64	232.07	1.90	40,330.24	24.65	282.11	0.00	7,773.70
측정 평균값	3.75	0.63	5.53	0.05	960.24	0.59	6.72	0.00	185.09
2025/05/02 00:00					960.35	0.82		0.00	182.97
2025/05/02 00:30	1.62	0.74	2.39	0.00	966.83	0.60	7.19	0.00	182.57
2025/05/02 01:00	1.12	0.73	5.27	0.00	972.73	0.62	7.35	0.00	182.75
2025/05/02 01:30	1.45	0.79	7.54	0.00	968.19	0.61	7.05	0.00	183.24
2025/05/02 02:00	1.53	0.85	7.69	0.00	950.76	0.61	6.90	0.00	183.65
2025/05/02 02:30	1.38	0.59	9.46	0.00	966.13	0.59	6.90	0.00	183.85
2025/05/02 03:00	1.50	0.65	10.43	0.00	971.31	0.57	6.44	0.00	184.36
2025/05/02 03:30	1.95	0.40	9.65	0.00	957.31	0.60	6.99	0.00	184.76
2025/05/02 04:00					928.18	0.80		0.00	184.72
2025/05/02 04:30	2.07	0.86	5.29	0.00	919.21	0.62	7.33	0.00	184.13
2025/05/02 05:00	6.26	0.78	3.72	0.51	916.09	0.60	7.35	0.00	183.45
2025/05/02 05:30	1.88	1.07	5.14	0.09	964.51	0.57	6.63	0.00	183.72
2025/05/02 06:00	9.03	0.86	7.06	0.07	994.36	0.57	6.02	0.00	184.60
2025/05/02 06:30	8.06	0.77	8.91	1.09	1,034.73	0.54	5.31	0.00	185.36
2025/05/02 07:00	5.25	1.01	8.32	0.14	1,004.89	0.55	5.52	0.00	186.24
2025/05/02 07:30	1.45	1.28	5.79	0.00	933.79	0.63	7.33	0.00	186.08
2025/05/02 08:00					995.41	0.76		0.00	185.34
2025/05/02 08:30	4.34	0.69	8.53	0.00	1,017.63	0.55	5.58	0.00	184.96
2025/05/02 09:00	1.43	0.72	5.37	0.00	966.39	0.58	6.49	0.00	184.79
2025/05/02 09:30	1.53	0.74	6.94	0.00	994.97	0.55	6.06	0.00	184.42
2025/05/02 10:00	2.37	0.82	5.31	0.00	933.27	0.61	7.07	0.00	184.24
2025/05/02 10:30	2.09	0.80	4.29	0.00	917.05	0.61	7.47	0.00	184.19
2025/05/02 11:00	17.94	0.76	4.24	0.00	977.78	0.55	5.88	0.00	184.64
2025/05/02 11:30	1.92	0.82	2.96	0.00	935.15	0.58	7.33	0.00	183.71
2025/05/02 12:00					981.98	0.75		0.00	184.34
2025/05/02 12:30	1.91	0.11	7.09	0.00	941.30	0.62	7.25	0.00	184.80
2025/05/02 13:00	2.23	0.12	5.84	0.00	982.19	0.58	6.54	0.00	185.08
2025/05/02 13:30	2.67	0.11	3.08	0.00	898.19	0.63	7.83	0.00	184.91
2025/05/02 14:00	2.24	0.16	1.65	0.00	947.05	0.57	6.47	0.00	185.10
2025/05/02 14:30	2.88	0.18	1.44	0.00	943.12	0.58	6.70	0.00	185.24
2025/05/02 15:00	13.27	0.10	1.54	0.00	961.79	0.55	6.08	0.00	185.79
2025/05/02 15:30	2.25	0.16	1.57	0.00	966.43	0.56	6.52	0.00	185.77
2025/05/02 16:00					974.01	0.71		0.00	185.84
2025/05/02 16:30	7.96	0.42	1.50	0.00	964.46	0.57	6.55	0.00	185.86
2025/05/02 17:00	3.02	0.51	1.49	0.00	959.93	0.56	6.43	0.00	185.88
2025/05/02 17:30	3.27	0.56	1.53	0.00	929.95	0.58	6.95	0.00	186.15
2025/05/02 18:00	3.09	0.48	1.88	0.00	964.02	0.58	6.72	0.00	186.12
2025/05/02 18:30	1.17	0.40	2.99	0.00	1,002.75	0.56	6.34	0.00	186.11
2025/05/02 19:00	2.34	0.35	4.49	0.00	973.21	0.58	6.60	0.00	186.29
2025/05/02 19:30	6.90	0.32	4.39	0.00	950.58	0.61	7.17	0.00	186.37
2025/05/02 20:00					945.33	0.78		0.00	186.41
2025/05/02 20:30	6.46	0.77	5.52	0.00	971.45	0.58	6.47	0.00	186.16
2025/05/02 21:00	7.14	1.03	6.27	0.00	928.05	0.61	7.51	0.00	185.95
2025/05/02 21:30	5.53	0.92	9.50	0.00	961.62	0.59	6.67	0.00	186.07
2025/05/02 22:00	1.63	0.89	7.25	0.00	937.25	0.62	7.30	0.00	185.90
2025/05/02 22:30	2.47	0.75	9.41	0.00	961.51	0.59	6.72	0.00	186.16
2025/05/02 23:00	1.25	0.91	10.76	0.00	975.08	0.59	6.15	0.00	186.98
2025/05/02 23:30	1.68	0.66	8.58	0.00	947.23	0.63	6.95	0.00	187.30

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이덕원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/03 00:00 ~ 2025/05/03 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	0.73	0.00	5.19	0.00	906.01	0.54	5.47	0.00	181.47
측정 최대값	23.14	1.23	19.22	0.52	1,015.35	0.69	8.37	0.00	186.26
측정 누적값	142.77	17.47	518.42	1.07	40,110.34	26.20	303.50	0.00	7,751.54
측정 평균값	3.40	0.42	12.34	0.03	955.01	0.62	7.23	0.00	184.56
2025/05/03 00:00					958.03	0.77			186.44
2025/05/03 00:30	1.61	0.16	9.98	0.10	989.39	0.56	5.74		186.26
2025/05/03 01:00	5.48	0.06	8.31	0.03	976.86	0.58	6.23		186.05
2025/05/03 01:30	17.49	0.21	10.63	0.00	1,015.35	0.54	5.47		186.13
2025/05/03 02:00	0.96	0.02	15.49	0.00	989.78	0.59	6.89		186.08
2025/05/03 02:30	1.05	0.28	15.62	0.00	977.75	0.59	6.39		185.87
2025/05/03 03:00	1.39	0.01	14.27	0.00	957.23	0.62	6.95		185.63
2025/05/03 03:30	4.27	0.25	12.53	0.00	982.27	0.58	6.16		185.44
2025/05/03 04:00					1,013.04	0.75			185.00
2025/05/03 04:30	0.89	0.64	15.60	0.00	1,000.49	0.58	6.30		185.05
2025/05/03 05:00	0.73	0.69	19.03	0.00	989.94	0.60	7.11		184.39
2025/05/03 05:30	0.82	0.50	18.77	0.00	1,004.67	0.58	6.89		183.95
2025/05/03 06:00	3.25	0.87	16.08	0.02	988.92	0.60	7.24		183.66
2025/05/03 06:30	1.04	0.57	17.37	0.00	966.26	0.64	7.85		183.63
2025/05/03 07:00	1.28	0.91	15.61	0.00	961.57	0.64	7.61		183.80
2025/05/03 07:30	1.35	0.57	14.78	0.00	993.29	0.61	6.72		183.90
2025/05/03 08:00					1,051.03	0.75			184.15
2025/05/03 08:30	5.78	0.99	16.66	0.35	947.97	0.66	7.79		184.31
2025/05/03 09:00	2.18	0.76	18.03	0.00	922.37	0.69	8.35		183.85
2025/05/03 09:30	2.29	1.05	19.22	0.00	927.80	0.67	8.10		183.55
2025/05/03 10:00	2.05	1.23	14.67	0.00	920.73	0.67	8.11		183.30
2025/05/03 10:30	1.27	0.88	15.22	0.00	958.99	0.64	7.31		183.78
2025/05/03 11:00	1.40	0.79	12.58	0.00	939.97	0.65	7.54		183.95
2025/05/03 11:30	2.10	0.73	11.45	0.00	929.92	0.67	8.27		183.71
2025/05/03 12:00					918.30	0.82			183.63
2025/05/03 12:30	1.41	0.00	15.35	0.00	978.34	0.65	7.22		184.14
2025/05/03 13:00	1.99	0.00	13.07	0.00	935.78	0.65	7.79		184.29
2025/05/03 13:30	1.99	0.16	14.70	0.00	928.25	0.67	7.96		184.73
2025/05/03 14:00	1.55	0.07	12.50	0.00	937.51	0.64	7.33		185.00
2025/05/03 14:30	1.95	0.00	10.88	0.00	918.12	0.65	7.81		184.89
2025/05/03 15:00	2.15	0.00	10.89	0.00	906.01	0.66	7.99		185.06
2025/05/03 15:30	1.75	0.08	11.78	0.00	937.77	0.64	7.40		185.18
2025/05/03 16:00					957.11	0.79			185.25
2025/05/03 16:30	1.25	0.14	13.67	0.00	970.71	0.60	6.65		185.82
2025/05/03 17:00	2.72	0.45	7.60	0.00	940.59	0.62	7.20		185.83
2025/05/03 17:30	3.08	0.16	10.59	0.00	968.09	0.60	6.78		186.03
2025/05/03 18:00	2.68	0.40	7.67	0.00	924.21	0.67	7.82		186.13
2025/05/03 18:30	23.14	0.17	5.19	0.52	964.10	0.57	6.06		185.72
2025/05/03 19:00	1.92	0.08	6.05	0.00	952.86	0.59	6.56		184.95
2025/05/03 19:30	1.18	0.45	7.83	0.00	947.11	0.62	6.96		184.89
2025/05/03 20:00					960.25	0.78			184.79
2025/05/03 20:30	21.38	0.50	10.85	0.05	957.28	0.63	7.21		184.40
2025/05/03 21:00	1.41	0.46	10.89	0.00	958.83	0.64	7.60		184.23
2025/05/03 21:30	2.10	0.46	8.10	0.00	914.69	0.68	8.37		183.73
2025/05/03 22:00	2.01	0.43	9.79	0.00	939.75	0.64	7.67		183.52
2025/05/03 22:30	2.28	0.40	8.20	0.00	935.35	0.61	7.34		182.82
2025/05/03 23:00	3.14	0.42	5.73	0.00	923.84	0.61	7.40		182.42
2025/05/03 23:30	3.01	0.47	5.19	0.00	929.63	0.60	7.36		181.47

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이득배	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/04 00:00 ~ 2025/05/04 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	0.93	0.03	0.00	0.00	851.50	0.57	5.48	0.00	182.18
측정 최대값	52.41	1.20	6.13	7.97	1,000.18	0.69	9.31	0.00	186.80
측정 누적값	138.74	25.60	51.85	10.09	38,944.22	26.44	321.27	0.00	7,759.28
측정 평균값	3.30	0.61	1.23	0.24	927.24	0.63	7.65	0.00	184.74
2025/05/04 00:00					955.87	0.74			181.19
2025/05/04 00:30	1.46	0.97	6.13	0.00	947.07	0.63	7.59		182.32
2025/05/04 01:00	52.41	0.63	4.75	7.97	1,000.18	0.57	5.48		183.52
2025/05/04 01:30	2.39	0.68	3.02	0.00	921.99	0.62	7.19		183.97
2025/05/04 02:00	2.32	0.70	2.29	0.00	913.87	0.64	7.71		183.99
2025/05/04 02:30	2.16	0.77	2.41	0.00	906.53	0.63	7.69		184.11
2025/05/04 03:00	2.26	0.79	2.17	0.00	917.89	0.64	7.68		184.29
2025/05/04 03:30	1.96	0.80	2.13	0.00	921.49	0.65	7.81		184.83
2025/05/04 04:00					944.52	0.79			184.92
2025/05/04 04:30	2.02	0.33	3.61	0.00	933.07	0.64	7.82		185.63
2025/05/04 05:00	2.43	0.32	3.19	0.00	908.69	0.65	7.75		185.97
2025/05/04 05:30	2.31	0.34	2.18	0.00	913.45	0.65	7.84		185.20
2025/05/04 06:00	2.69	0.36	2.15	0.00	901.52	0.67	8.12		185.09
2025/05/04 06:30	4.15	0.30	1.16	0.00	895.97	0.66	7.70		185.03
2025/05/04 07:00	2.07	0.17	1.15	0.54	926.61	0.62	6.95		185.26
2025/05/04 07:30	1.99	0.37	0.59	0.12	925.95	0.62	7.21		185.04
2025/05/04 08:00					901.17	0.81			185.27
2025/05/04 08:30	9.22	0.48	0.46	1.46	957.37	0.60	6.68		184.41
2025/05/04 09:00	2.62	0.56	0.27	0.00	851.50	0.69	9.31		183.48
2025/05/04 09:30	2.15	0.61	0.20	0.00	910.08	0.64	8.18		183.79
2025/05/04 10:00	2.04	0.55	0.11	0.00	912.76	0.65	8.50		182.83
2025/05/04 10:30	1.58	0.63	0.39	0.00	946.81	0.64	8.26		182.44
2025/05/04 11:00	1.56	0.72	0.26	0.00	936.82	0.64	8.47		182.18
2025/05/04 11:30	2.03	0.60	0.39	0.00	920.23	0.64	8.28		182.58
2025/05/04 12:00					885.13	0.79			182.89
2025/05/04 12:30	2.92	0.03	0.00	0.00	868.97	0.69	9.05		182.76
2025/05/04 13:00	2.07	0.11	0.03	0.00	923.60	0.61	7.54		183.02
2025/05/04 13:30	1.59	0.14	0.00	0.00	958.81	0.58	6.92		184.59
2025/05/04 14:00	2.01	0.09	0.00	0.00	914.59	0.62	7.88		185.00
2025/05/04 14:30	2.40	0.24	0.00	0.00	901.23	0.63	7.97		185.42
2025/05/04 15:00	2.59	0.10	0.00	0.00	909.97	0.62	7.69		185.39
2025/05/04 15:30	1.43	0.21	0.00	0.00	939.52	0.59	7.13		185.56
2025/05/04 16:00					991.15	0.73			186.18
2025/05/04 16:30	0.93	1.09	0.03	0.00	944.58	0.59	7.20		186.80
2025/05/04 17:00	1.41	1.15	0.03	0.00	936.55	0.62	7.82		186.30
2025/05/04 17:30	1.03	1.15	0.27	0.00	959.42	0.59	7.13		186.05
2025/05/04 18:00	1.43	1.20	0.65	0.00	938.87	0.62	7.64		186.19
2025/05/04 18:30	2.01	1.05	0.17	0.00	920.34	0.64	7.78		186.26
2025/05/04 19:00	1.67	0.97	0.26	0.00	953.12	0.61	6.98		186.39
2025/05/04 19:30	1.26	0.81	0.16	0.00	928.30	0.61	7.45		186.19
2025/05/04 20:00					956.13	0.76			185.81
2025/05/04 20:30	1.38	0.76	0.90	0.00	944.37	0.63	7.52		185.71
2025/05/04 21:00	1.73	1.17	1.24	0.00	939.29	0.62	7.39		185.41
2025/05/04 21:30	1.10	0.74	1.64	0.00	955.08	0.63	7.59		185.38
2025/05/04 22:00	1.68	0.92	1.22	0.00	917.01	0.65	7.86		185.29
2025/05/04 22:30	1.86	0.80	1.42	0.00	930.31	0.64	7.64		185.01
2025/05/04 23:00	1.08	0.60	2.52	0.00	949.25	0.62	7.26		185.20
2025/05/04 23:30	1.34	0.59	2.30	0.00	941.19	0.64	7.61		185.40

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