측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김 재수	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/06/01 00:00 ~ 2025/06/01 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	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	0.67	0.28	0.00	0.00	898.85	0.55	5.95	12,319.30	185.02
측정 최대값	22.05	0.60	21.34	0.00	1,009.78	0.67	8.23	15,478.00	187.77
측정 누적값	103.78	18.30	329.92	0.00	39,781.08	25.20	297.28	574,584	7,840.18
측정 평균값	2.47	0.44	7.86	0.00	947.17	0.60	7.08	13,680.56	186.67
2025/06/01 00:00					941.30	0.82		10,629.70	186.83
2025/06/01 00:30	1.70	0.57	11.33	0.00	909.09	0.67	8.01	13,161.20	186.84
2025/06/01 01:00	1.02	0.51	14.16	0.00	958.07	0.62	6.85	14,463.50	186.93
2025/06/01 01:30	1.29	0.53	14.43	0.00	926.99	0.65	7.83	13,210.60	187.23
2025/06/01 02:00	1.06	0.52	13.93	0.00	960.41	0.61	7.11	14,056.00	186.83
2025/06/01 02:30	1.21	0.54	18.68	0.00	939.62	0.66	8.11	12,785.70	186.67
2025/06/01 03:00	0.74	0.51	21.34	0.00	974.73	0.62	7.28	13,550.00	186.60
2025/06/01 03:30	0.83	0.48	20.32	0.00	990.18	0.62	7.13	13,734.80	186.41
2025/06/01 04:00					962.34	0.77		11,765.20	186.58
2025/06/01 04:30	1.76	0.41	19.93	0.00	935.89	0.65	7.72	13,297.20	186.54
2025/06/01 05:00	2.14	0.43	21.22	0.00	931.57	0.65	7.57	13,583.60	186.68
2025/06/01 05:30	1.49	0.35	19.46	0.00	988.33	0.58	5.95	15,478.00	187.16
2025/06/01 06:00	2.17	0.38	12.12	0.00	906.29	0.64	7.77	13,246.20	187.15
2025/06/01 06:30	2.11	0.40	11.42	0.00	901.29	0.64	7.53	13,735.50	186.72
2025/06/01 07:00	4.55	0.40	8.19	0.00	954.27	0.59	6.27	15,319.80	187.13
2025/06/01 07:30	1.41	0.35	6.72	0.00	948.24	0.60	6.76	14,278.00	187.47
2025/06/01 08:00					956.20	0.78		10,980.90	186.02
2025/06/01 08:30	1.12	0.40	9.08	0.00	951.99	0.60	7.16	13,458.10	185.20
2025/06/01 09:00	1.51	0.35	11.52	0.00	995.51	0.57	6.28	14,454.40	185.46
2025/06/01 09:30	2.75	0.34	13.56	0.00	1,009.78	0.55	6.52	13,532.60	185.65
2025/06/01 10:00	1.37	0.38	14.47	0.00	970.99	0.58	7.13	13,037.70	185.58
2025/06/01 10:30	1.43	0.35	12.05	0.00	973.87	0.57	6.80	13,306.60	185.18
2025/06/01 11:00	1.87	0.35	8.51	0.00	927.55	0.58	7.50	12,641.60	185.02
2025/06/01 11:30	22.05	0.28	13.23	0.00	989.75	0.55	6.05	14,381.50	185.46
2025/06/01 12:00					955.69	0.75		10,670.50	185.97
2025/06/01 12:30	1.98	0.46	3.42	0.00	901.29	0.62	7.46	13,046.90	186.30
2025/06/01 13:00	3.38	0.47	2.78	0.00	918.84	0.61	7.15	13,571.10	186.39
2025/06/01 13:30	2.62	0.47	4.40	0.00	946.59	0.57	6.70	13,948.00	186.87
2025/06/01 14:00	4.30	0.44	2.02	0.00	952.45	0.57	6.60	14,153.00	187.21
2025/06/01 14:30	1.33	0.47	2.52	0.00	946.41	0.58	7.13	13,388.30	187.13
2025/06/01 15:00	1.98	0.54	3.09	0.00	918.95	0.62	8.02	12,525.20	187.13
2025/06/01 15:30	1.71	0.51	2.34	0.00	946.07	0.58	7.04	13,618.60	187.05
2025/06/01 16:00					952.53	0.73		11,040.10	187.15
2025/06/01 16:30	4.05	0.33	2.24	0.00	975.17	0.55	6.29	14,363.30	187.60
2025/06/01 17:00	4.50	0.34	2.38	0.00	983.04	0.55	6.37	14,192.50	187.65
2025/06/01 17:30	1.51	0.38	1.39	0.00	927.93	0.61	7.70	12,859.70	187.77
2025/06/01 18:00	1.98	0.36	1.40	0.00	951.53	0.58	7.00	13,540.90	187.29
2025/06/01 18:30	2.54	0.35	1.79	0.00	951.98	0.59	6.86	14,029.50	187.34
2025/06/01 19:00	1.74	0.38	1.17	0.00	919.24	0.60	7.49	13,018.40	186.59
2025/06/01 19:30	1.94	0.35	0.95	0.00	950.99	0.56	6.62	14,025.60	186.23
2025/06/01 20:00					957.40	0.75		11,625.40	186.88
2025/06/01 20:30	1.04	0.46	0.66	0.00	944.05	0.59	6.78	14,086.70	187.21
2025/06/01 21:00	0.95	0.45	0.70	0.00	961.99	0.59	6.41	14,544.30	187.41
2025/06/01 21:30	0.67	0.45	0.82	0.00	973.60	0.56	6.13	14,766.50	187.42
2025/06/01 22:00	1.58	0.53	0.06	0.00	898.85	0.65	8.23	12,319.30	186.86
2025/06/01 22:30	1.54	0.54	0.12	0.00	933.60	0.60	7.21	13,385.80	186.52
2025/06/01 23:00	1.82	0.59	0.00	0.00	912.08	0.62	7.65	12,948.30	186.13
2025/06/01 23:30	5.04	0.60	0.00	0.00	922.02	0.60	7.11	13,539.10	186.17

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/31 00:00 ~ 2025/05/31 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	0.70	0.30	3.49	0.00	900.17	0.57	5.69	12,450.20	185.52
측정 최대값	8.66	0.54	19.14	0.00	994.27	0.68	8.48	15,824.40	189.14
측정 누적값	67.91	18.44	459.19	0.00	39,811.93	26.22	304.16	581,214	7,857.85
측정 평균값	1.62	0.44	10.93	0.00	947.90	0.62	7.24	13,838.44	187.09
2025/05/31 00:00					903.89	0.81		11,008.20	185.23
2025/05/31 00:30	1.97	0.52	3.49	0.00	906.08	0.64	7.68	13,338.70	185.55
2025/05/31 01:00	1.47	0.50	6.28	0.00	980.47	0.58	5.99	15,566.80	186.33
2025/05/31 01:30	1.76	0.51	6.34	0.00	905.61	0.68	8.29	12,620.00	186.70
2025/05/31 02:00	1.00	0.54	7.54	0.00	952.71	0.63	7.30	13,845.50	186.30
2025/05/31 02:30	1.39	0.48	4.87	0.00	921.40	0.64	7.77	13,256.50	185.64
2025/05/31 03:00	8.66	0.48	4.29	0.00	994.27	0.57	5.69	15,824.40	186.65
2025/05/31 03:30	1.60	0.41	5.02	0.00	988.33	0.58	6.10	15,127.40	187.29
2025/05/31 04:00					892.95	0.81		10,313.80	186.18
2025/05/31 04:30	1.38	0.31	6.27	0.00	931.26	0.64	7.45	13,673.60	185.74
2025/05/31 05:00	1.79	0.30	5.01	0.00	900.17	0.68	8.19	12,674.60	185.62
2025/05/31 05:30	1.00	0.38	6.62	0.00	956.53	0.61	7.00	13,985.50	185.52
2025/05/31 06:00	1.00	0.33	7.09	0.00	957.15	0.61	6.94	14,134.10	185.97
2025/05/31 06:30	1.46	0.41	6.42	0.00	932.18	0.65	7.52	13,528.90	186.02
2025/05/31 07:00	1.50	0.40	9.85	0.00	945.11	0.62	7.11	14,157.20	186.18
2025/05/31 07:30	1.42	0.38	7.80	0.00	931.51	0.64	7.24	13,764.10	186.42
2025/05/31 08:00					968.78	0.77		12,218.80	185.98
2025/05/31 08:30	1.41	0.39	13.32	0.00	954.30	0.62	6.83	14,535.70	186.74
2025/05/31 09:00	1.03	0.38	16.58	0.00	943.32	0.63	7.08	14,293.60	187.41
2025/05/31 09:30	0.80	0.36	18.14	0.00	980.18	0.59	6.48	14,883.10	187.41
2025/05/31 10:00	0.99	0.39	17.15	0.00	955.51	0.63	7.41	13,628.40	187.54
2025/05/31 10:30	3.00	0.42	12.35	0.00	926.23	0.65	7.99	12,958.00	186.95
2025/05/31 11:00	1.32	0.43	14.84	0.00	948.98	0.62	7.19	13,986.10	186.94
2025/05/31 11:30	1.68	0.43	10.30	0.00	930.18	0.64	7.81	13,220.20	186.75
2025/05/31 12:00					1,004.90	0.75		12,431.40	187.41
2025/05/31 12:30	1.00	0.46	17.04	0.00	944.57	0.62	7.83	12,950.30	187.32
2025/05/31 13:00	1.02	0.48	19.14	0.00	945.84	0.64	7.63	13,451.90	187.42
2025/05/31 13:30	1.02	0.46	17.23	0.00	951.58	0.63	7.44	13,588.70	187.65
2025/05/31 14:00	1.46	0.45	12.91	0.00	947.43	0.61	6.79	14,545.70	188.09
2025/05/31 14:30	0.70	0.42	15.26	0.00	969.98	0.58	6.47	14,643.30	188.16
2025/05/31 15:00	1.27	0.46	14.09	0.00	948.77	0.61	7.21	13,861.60	188.01
2025/05/31 15:30	1.19	0.44	12.73	0.00	953.48	0.61	7.18	13,778.80	187.91
2025/05/31 16:00					1,042.44	0.76		12,703.30	188.67
2025/05/31 16:30	2.06	0.44	14.49	0.00	961.25	0.63	7.25	13,638.40	189.14
2025/05/31 17:00	2.50	0.43	13.32	0.00	971.38	0.59	6.67	14,230.80	188.40
2025/05/31 17:30	1.37	0.41	12.17	0.00	972.56	0.60	6.58	14,426.00	188.36
2025/05/31 18:00	1.94	0.48	9.08	0.00	910.26	0.66	8.17	12,607.70	187.94
2025/05/31 18:30	1.72	0.46	8.51	0.00	928.09	0.61	7.62	13,106.40	187.09
2025/05/31 19:00	1.87	0.44	8.08	0.00	956.47	0.60	6.81	14,232.30	187.35
2025/05/31 19:30	1.30	0.43	9.44	0.00	978.58	0.58	6.23	15,072.30	188.25
2025/05/31 20:00					954.76	0.79		11,106.90	188.57
2025/05/31 20:30	0.86	0.43	9.56	0.00	951.80	0.62	7.13	14,067.00	188.18
2025/05/31 21:00	1.76	0.49	7.38	0.00	907.87	0.67	8.25	12,679.20	187.15
2025/05/31 21:30	1.40	0.50	9.96	0.00	945.33	0.65	7.71	13,179.30	186.80
2025/05/31 22:00	1.43	0.43	15.92	0.00	993.78	0.60	6.50	14,711.00	187.56
2025/05/31 22:30	1.43	0.53	13.58	0.00	953.27	0.65	7.88	13,094.40	187.32
2025/05/31 23:00	1.28	0.51	16.60	0.00	964.69	0.64	7.27	13,896.70	187.16
2025/05/31 23:30	1.70	0.54	13.13	0.00	913.47	0.67	8.48	12,450.20	186.92

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	홍길동	이재철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/30 00:00 ~ 2025/05/30 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	1.00	0.38	1.58	0.00	908.15	0.54	4.91	12,819.10	184.60
측정 최대값	21.86	0.62	10.45	0.00	1,025.89	0.63	7.71	16,625.90	188.60
측정 누적값	199.45	15.74	144.03	0.00	32,634.20	19.83	220.14	486,144	6,346.32
측정 평균값	5.87	0.46	4.24	0.00	959.83	0.58	6.47	14,298.36	186.66
2025/05/30 00:00	[redacted]	[redacted]	[redacted]	[redacted]	979.66	0.79	[redacted]	11,841.30	187.47
2025/05/30 00:30	12.33	0.41	2.81	0.00	1,025.33	0.54	4.91	16,625.90	187.57
2025/05/30 01:00	10.46	0.42	3.27	0.00	1,013.68	0.55	5.59	15,645.50	188.42
2025/05/30 01:30	12.28	0.42	2.22	0.00	991.29	0.57	5.98	15,265.00	188.60
2025/05/30 02:00	5.31	0.43	3.05	0.00	992.47	0.57	5.93	15,229.30	188.14
2025/05/30 02:30	21.86	0.41	5.22	0.00	1,025.89	0.54	5.10	16,111.00	188.36
2025/05/30 03:00	3.26	0.44	2.37	0.00	940.23	0.59	6.75	13,796.20	187.77
2025/05/30 03:30	2.43	0.44	3.35	0.00	953.26	0.61	6.65	14,562.40	186.59
2025/05/30 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.84	0.77	[redacted]	12,814.20	187.06
2025/05/30 04:30	4.13	0.41	3.75	0.00	953.45	0.61	6.54	14,889.00	187.70
2025/05/30 05:00	3.13	0.41	3.04	0.00	926.95	0.62	6.87	14,588.60	187.35
2025/05/30 05:30	5.15	0.42	4.46	0.00	952.97	0.60	6.17	15,582.50	187.24
2025/05/30 06:00	14.06	0.38	3.52	0.00	980.63	0.57	5.59	15,846.60	187.65
2025/05/30 06:30	9.75	0.43	2.09	0.00	929.16	0.61	6.87	14,039.60	186.84
2025/05/30 07:00	4.88	0.41	3.23	0.00	974.08	0.59	6.17	14,810.50	186.20
2025/05/30 07:30	7.71	0.39	3.80	0.00	976.21	0.60	6.57	14,169.30	186.25
2025/05/30 08:00	[redacted]	[redacted]	[redacted]	[redacted]	993.98	0.76	[redacted]	11,605.80	186.36
2025/05/30 08:30	13.91	0.42	8.60	0.00	984.67	0.58	6.49	13,962.20	185.85
2025/05/30 09:00	3.33	0.43	9.85	0.00	973.70	0.60	6.82	13,777.60	185.97
2025/05/30 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2025/05/30 14:00	1.62	0.41	10.45	0.00	973.82	0.58	6.34	14,255.80	187.21
2025/05/30 14:30	6.20	0.40	9.28	0.00	977.72	0.55	6.21	14,244.40	187.21
2025/05/30 15:00	3.43	0.42	7.23	0.00	953.29	0.57	6.74	13,755.10	187.12
2025/05/30 15:30	14.35	0.43	5.09	0.00	932.50	0.59	6.80	13,560.10	187.03
2025/05/30 16:00	[redacted]	[redacted]	[redacted]	[redacted]	960.87	0.73	[redacted]	11,525.90	186.72
2025/05/30 16:30	4.19	0.60	5.99	0.00	953.85	0.57	6.12	14,676.90	187.49
2025/05/30 17:00	1.73	0.58	3.04	0.00	935.07	0.56	6.55	13,697.20	186.90
2025/05/30 17:30	4.26	0.56	3.37	0.00	956.03	0.55	6.13	14,439.20	186.78
2025/05/30 18:00	8.74	0.60	2.20	0.00	943.16	0.57	6.48	13,950.50	186.51
2025/05/30 18:30	2.95	0.59	2.06	0.00	928.32	0.58	6.79	13,587.40	186.53
2025/05/30 19:00	5.45	0.62	1.58	0.00	947.50	0.57	6.58	13,711.50	185.95
2025/05/30 19:30	2.53	0.60	2.30	0.00	950.01	0.58	6.60	13,829.20	185.88
2025/05/30 20:00	[redacted]	[redacted]	[redacted]	[redacted]	915.64	0.76	[redacted]	10,654.60	185.37
2025/05/30 20:30	1.89	0.47	3.02	0.00	944.30	0.59	6.90	13,449.20	185.06
2025/05/30 21:00	1.00	0.44	3.64	0.00	956.65	0.57	6.43	14,132.50	185.20
2025/05/30 21:30	1.17	0.45	3.03	0.00	953.54	0.60	6.93	13,460.70	185.29
2025/05/30 22:00	1.09	0.47	3.45	0.00	941.58	0.60	7.26	13,133.60	185.10
2025/05/30 22:30	1.04	0.47	4.69	0.00	956.97	0.60	7.04	13,388.90	185.10
2025/05/30 23:00	1.81	0.48	4.12	0.00	927.77	0.62	7.53	12,819.10	184.86
2025/05/30 23:30	2.02	0.48	4.86	0.00	908.15	0.63	7.71	13,151.80	184.60

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손종수	이재호		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/29 00:00 ~ 2025/05/29 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	0.48	0.27	0.21	0.00	900.71	0.55	5.23	12,795.60	185.64
측정 최대값	21.72	0.54	19.13	0.00	1,018.33	0.65	7.83	16,085.90	188.72
측정 누적값	153.65	17.47	303.76	0.00	40,525.57	25.04	277.91	601,882	7,851.32
측정 평균값	3.66	0.42	7.23	0.00	964.89	0.60	6.62	14,330.52	186.94
2025/05/29 00:00					973.05	0.78		11,429.80	186.80
2025/05/29 00:30	1.07	0.46	10.52	0.00	985.39	0.62	7.17	13,724.50	186.79
2025/05/29 01:00	0.48	0.44	14.62	0.00	992.83	0.59	6.56	14,269.90	187.00
2025/05/29 01:30	1.23	0.43	9.47	0.00	962.96	0.63	7.22	13,755.90	186.88
2025/05/29 02:00	0.92	0.42	13.90	0.00	961.10	0.63	7.19	13,655.60	186.82
2025/05/29 02:30	0.86	0.46	11.02	0.00	958.23	0.62	7.10	13,758.80	186.74
2025/05/29 03:00	1.25	0.54	11.21	0.00	946.03	0.64	7.43	13,440.00	186.51
2025/05/29 03:30	1.21	0.52	14.02	0.00	944.51	0.65	7.83	12,822.60	186.45
2025/05/29 04:00					989.14	0.80		11,198.70	186.37
2025/05/29 04:30	1.49	0.45	19.06	0.00	987.18	0.61	6.91	13,914.40	186.63
2025/05/29 05:00	0.83	0.49	13.13	0.00	968.46	0.62	7.02	13,775.00	186.77
2025/05/29 05:30	1.07	0.50	14.71	0.00	962.35	0.63	7.18	13,683.60	186.79
2025/05/29 06:00	0.95	0.49	18.52	0.00	991.01	0.60	6.56	14,157.50	186.57
2025/05/29 06:30	1.11	0.44	14.33	0.00	949.13	0.63	7.41	13,403.50	186.73
2025/05/29 07:00	0.96	0.38	11.82	0.00	948.91	0.63	7.08	13,840.50	186.68
2025/05/29 07:30	1.10	0.40	13.01	0.00	949.35	0.62	6.90	14,074.00	186.63
2025/05/29 08:00					943.29	0.79		11,379.10	186.53
2025/05/29 08:30	0.73	0.41	12.56	0.00	979.78	0.60	6.42	14,524.80	186.73
2025/05/29 09:00	1.93	0.37	13.48	0.00	1,004.31	0.58	5.82	15,253.50	187.07
2025/05/29 09:30	0.98	0.35	13.18	0.00	998.81	0.60	6.26	15,039.40	187.33
2025/05/29 10:00	0.87	0.41	19.13	0.00	981.38	0.62	6.99	13,695.20	186.31
2025/05/29 10:30	1.06	0.40	15.11	0.00	953.71	0.64	7.15	13,701.20	185.97
2025/05/29 11:00	2.66	0.40	7.67	0.00	940.82	0.60	7.07	13,911.50	185.69
2025/05/29 11:30	3.53	0.39	6.24	0.00	937.57	0.59	6.67	14,320.80	185.64
2025/05/29 12:00					940.49	0.75		11,817.50	185.84
2025/05/29 12:30	2.48	0.47	4.68	0.00	954.40	0.59	6.63	14,192.90	186.39
2025/05/29 13:00	4.57	0.50	2.26	0.00	907.92	0.63	7.37	13,449.60	186.42
2025/05/29 13:30	2.91	0.48	1.69	0.00	935.37	0.59	6.75	13,827.30	186.12
2025/05/29 14:00	1.78	0.50	0.79	0.00	900.71	0.63	7.81	12,795.60	186.00
2025/05/29 14:30	1.37	0.47	1.03	0.00	953.55	0.55	6.43	14,269.40	185.83
2025/05/29 15:00	1.68	0.46	0.90	0.00	970.43	0.55	6.08	14,795.10	186.53
2025/05/29 15:30	1.36	0.49	0.83	0.00	940.97	0.58	6.90	13,833.00	186.91
2025/05/29 16:00					965.58	0.72		12,206.80	187.07
2025/05/29 16:30	18.51	0.40	0.51	0.00	943.31	0.58	6.61	14,271.50	187.37
2025/05/29 17:00	6.82	0.41	0.21	0.00	937.73	0.60	7.00	13,742.80	187.24
2025/05/29 17:30	10.02	0.39	0.80	0.00	992.07	0.55	5.48	15,748.40	187.40
2025/05/29 18:00	2.68	0.41	0.83	0.00	973.97	0.57	6.13	15,020.10	188.17
2025/05/29 18:30	14.46	0.40	0.78	0.00	984.82	0.55	5.46	16,085.90	188.72
2025/05/29 19:00	3.29	0.45	1.13	0.00	972.27	0.56	5.77	15,508.30	188.28
2025/05/29 19:30	2.40	0.48	1.11	0.00	966.09	0.56	6.03	15,307.10	187.76
2025/05/29 20:00					995.99	0.75		12,605.70	187.89
2025/05/29 20:30	1.31	0.30	1.07	0.00	952.59	0.60	6.54	14,545.80	187.80
2025/05/29 21:00	21.72	0.28	1.18	0.00	995.12	0.56	5.68	15,476.90	187.55
2025/05/29 21:30	2.31	0.28	0.95	0.00	960.78	0.59	6.39	14,670.30	187.20
2025/05/29 22:00	6.35	0.27	1.22	0.00	1,000.53	0.56	5.46	15,791.30	187.03
2025/05/29 22:30	5.49	0.27	2.05	0.00	1,018.33	0.55	5.23	16,033.70	187.63
2025/05/29 23:00	12.39	0.29	1.87	0.00	1,000.19	0.55	5.57	15,570.80	188.32
2025/05/29 23:30	3.46	0.32	1.16	0.00	960.60	0.59	6.65	14,223.70	187.92

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석환		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/28 00:00 ~ 2025/05/28 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	0.80	0.33	6.36	0.00	919.37	0.55	5.56	12,857.70	185.83
측정 최대값	21.13	0.46	23.17	0.00	1,034.19	0.66	7.78	15,307.30	188.58
측정 누적값	83.95	16.86	538.14	0.00	40,504.11	25.42	285.09	590,128	7,862.90
측정 평균값	2.00	0.40	12.81	0.00	964.38	0.61	6.79	14,050.65	187.21
2025/05/28 00:00					972.53	0.79		11,725.70	187.33
2025/05/28 00:30	1.36	0.41	17.46	0.00	953.39	0.62	6.91	14,124.40	187.47
2025/05/28 01:00	1.62	0.41	20.93	0.00	971.62	0.62	6.81	14,157.00	187.47
2025/05/28 01:30	1.06	0.43	23.17	0.00	955.34	0.64	7.41	13,464.10	187.31
2025/05/28 02:00	1.37	0.42	18.14	0.00	958.53	0.62	7.16	13,696.80	186.99
2025/05/28 02:30	2.10	0.45	16.95	0.00	928.21	0.65	7.59	13,331.90	186.76
2025/05/28 03:00	1.82	0.43	15.79	0.00	946.79	0.63	7.19	13,652.60	186.58
2025/05/28 03:30	1.97	0.46	15.26	0.00	945.42	0.63	7.24	13,593.40	186.85
2025/05/28 04:00					964.34	0.79		11,408.60	187.14
2025/05/28 04:30	1.33	0.41	14.48	0.00	961.75	0.62	6.78	14,194.50	187.43
2025/05/28 05:00	1.61	0.40	12.29	0.00	939.36	0.64	7.34	13,504.20	187.27
2025/05/28 05:30	1.58	0.40	13.64	0.00	952.76	0.62	6.77	14,283.80	187.23
2025/05/28 06:00	1.78	0.39	6.97	0.00	935.94	0.63	7.18	13,840.70	187.00
2025/05/28 06:30	0.90	0.41	14.15	0.00	965.41	0.62	6.94	13,860.20	187.15
2025/05/28 07:00	1.32	0.40	12.81	0.00	952.96	0.63	7.05	13,819.30	187.05
2025/05/28 07:30	1.53	0.37	9.87	0.00	929.85	0.63	7.20	13,682.60	186.98
2025/05/28 08:00					911.21	0.81		10,620.70	186.52
2025/05/28 08:30	1.03	0.40	12.00	0.00	979.93	0.60	6.19	15,196.20	187.35
2025/05/28 09:00	1.01	0.40	10.48	0.00	967.14	0.61	6.27	14,947.30	188.03
2025/05/28 09:30	0.95	0.40	12.68	0.00	990.67	0.58	6.16	14,670.70	187.52
2025/05/28 10:00	0.95	0.43	13.73	0.00	967.59	0.60	6.92	13,804.10	187.14
2025/05/28 10:30	2.56	0.39	15.97	0.00	1,004.39	0.57	6.17	14,492.90	187.12
2025/05/28 11:00	0.83	0.41	15.56	0.00	978.01	0.58	6.91	13,595.50	186.89
2025/05/28 11:30	1.18	0.46	15.90	0.00	948.63	0.61	7.26	13,447.40	186.92
2025/05/28 12:00					935.67	0.76		11,080.50	186.42
2025/05/28 12:30	0.80	0.34	15.96	0.00	970.03	0.58	6.53	14,274.50	186.67
2025/05/28 13:00	1.23	0.34	12.20	0.00	938.51	0.60	7.28	13,488.60	187.01
2025/05/28 13:30	1.26	0.35	11.33	0.00	943.78	0.60	7.04	13,624.10	187.15
2025/05/28 14:00	1.05	0.33	11.85	0.00	971.92	0.58	6.40	14,494.00	187.69
2025/05/28 14:30	1.08	0.34	13.50	0.00	973.57	0.58	6.59	14,111.00	187.74
2025/05/28 15:00	1.35	0.37	15.78	0.00	952.52	0.61	7.46	13,063.00	187.68
2025/05/28 15:30	1.22	0.36	13.04	0.00	955.01	0.57	6.62	14,184.70	187.64
2025/05/28 16:00					923.31	0.78		11,193.80	187.82
2025/05/28 16:30	1.50	0.38	8.40	0.00	985.77	0.55	5.64	15,307.30	187.92
2025/05/28 17:00	1.20	0.37	8.35	0.00	984.61	0.56	6.18	14,470.90	188.11
2025/05/28 17:30	2.24	0.39	10.12	0.00	1,005.89	0.56	6.14	14,653.60	188.33
2025/05/28 18:00	2.82	0.35	12.94	0.00	1,034.19	0.55	5.56	15,100.30	188.20
2025/05/28 18:30	4.24	0.37	14.54	0.00	992.78	0.59	6.53	14,148.00	188.58
2025/05/28 19:00	2.24	0.44	13.15	0.00	963.05	0.66	7.43	13,556.30	188.34
2025/05/28 19:30	1.60	0.43	11.20	0.00	943.47	0.62	7.20	13,599.40	186.79
2025/05/28 20:00					953.73	0.77		11,503.20	186.37
2025/05/28 20:30	1.42	0.46	9.65	0.00	953.79	0.62	6.80	14,157.60	186.40
2025/05/28 21:00	21.13	0.40	10.72	0.00	993.84	0.59	6.06	14,800.60	186.54
2025/05/28 21:30	1.69	0.44	7.45	0.00	919.37	0.66	7.78	12,857.70	186.29
2025/05/28 22:00	1.65	0.46	7.23	0.00	931.49	0.62	7.21	13,569.00	185.83
2025/05/28 22:30	0.82	0.43	9.00	0.00	980.91	0.58	6.21	14,652.60	186.28
2025/05/28 23:00	1.79	0.40	7.14	0.00	988.79	0.58	6.28	14,496.50	186.54
2025/05/28 23:30	1.76	0.43	6.36	0.00	987.13	0.61	6.70	14,158.20	186.66

[등작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이승현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/27 00:00 ~ 2025/05/27 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	0.37	4.56	0.00	884.89	0.57	5.99	12,100.60	185.40
측정 최대값	15.37	0.65	21.82	0.00	999.23	0.68	8.47	15,458.10	189.51
측정 누적값	113.73	18.79	554.67	0.00	39,910.78	25.93	301.51	572,033	7,861.23
측정 평균값	2.71	0.45	13.21	0.00	950.26	0.62	7.18	13,619.84	187.17
2025/05/27 00:00					960.78	0.80		11,180.00	187.31
2025/05/27 00:30	11.59	0.44	4.56	0.00	999.23	0.60	6.35	14,397.50	187.56
2025/05/27 01:00	15.37	0.45	4.70	0.00	986.93	0.61	6.63	14,054.10	187.57
2025/05/27 01:30	0.75	0.43	6.25	0.00	982.96	0.58	6.59	14,073.90	186.94
2025/05/27 02:00	3.41	0.43	6.61	0.00	950.29	0.63	7.38	13,190.60	186.63
2025/05/27 02:30	0.89	0.37	9.63	0.00	958.06	0.63	7.36	13,199.30	186.53
2025/05/27 03:00	1.22	0.37	6.26	0.00	941.61	0.63	7.36	13,205.30	186.15
2025/05/27 03:30	13.19	0.42	4.85	0.00	932.59	0.63	7.52	12,980.50	185.40
2025/05/27 04:00					999.50	0.77		11,552.10	186.07
2025/05/27 04:30	1.54	0.58	16.39	0.00	986.34	0.60	6.94	13,664.80	186.54
2025/05/27 05:00	1.93	0.65	13.12	0.00	913.07	0.67	8.47	12,100.60	186.01
2025/05/27 05:30	2.60	0.58	15.88	0.00	970.81	0.60	6.55	14,171.50	186.05
2025/05/27 06:00	9.85	0.55	14.77	0.00	989.97	0.57	6.25	14,511.20	186.33
2025/05/27 06:30	10.29	0.54	14.67	0.00	974.90	0.59	6.33	14,449.70	186.82
2025/05/27 07:00	1.88	0.64	8.73	0.00	884.89	0.68	8.44	12,133.80	186.37
2025/05/27 07:30	1.49	0.58	8.89	0.00	919.74	0.65	7.28	14,052.90	186.51
2025/05/27 08:00					956.70	0.80		11,999.30	187.61
2025/05/27 08:30	1.79	0.46	8.73	0.00	918.34	0.65	7.51	13,480.40	188.00
2025/05/27 09:00	1.39	0.47	10.38	0.00	937.85	0.62	7.15	14,035.40	187.30
2025/05/27 09:30	1.05	0.45	12.32	0.00	961.04	0.60	6.70	14,497.40	187.79
2025/05/27 10:00	0.74	0.44	14.40	0.00	991.06	0.59	5.99	15,458.10	188.97
2025/05/27 10:30	0.79	0.48	16.27	0.00	970.59	0.61	6.94	14,201.60	189.51
2025/05/27 11:00	1.21	0.46	17.25	0.00	981.41	0.59	6.82	14,172.90	189.13
2025/05/27 11:30	0.98	0.50	19.61	0.00	944.61	0.63	7.63	13,212.50	188.64
2025/05/27 12:00					961.22	0.78		11,337.60	188.39
2025/05/27 12:30	1.40	0.39	21.82	0.00	940.62	0.63	7.43	13,673.80	188.25
2025/05/27 13:00	1.51	0.38	17.08	0.00	952.90	0.61	7.31	13,386.40	187.17
2025/05/27 13:30	1.81	0.38	14.27	0.00	919.35	0.63	7.78	12,882.30	187.00
2025/05/27 14:00	1.41	0.41	18.53	0.00	927.08	0.66	7.89	13,213.10	187.67
2025/05/27 14:30	0.92	0.37	18.02	0.00	956.51	0.59	6.75	14,042.30	187.84
2025/05/27 15:00	1.61	0.38	14.81	0.00	930.75	0.61	7.56	13,081.30	187.35
2025/05/27 15:30	1.11	0.38	16.76	0.00	933.09	0.59	6.93	13,913.90	187.77
2025/05/27 16:00					920.33	0.78		11,412.60	187.94
2025/05/27 16:30	1.33	0.40	13.11	0.00	944.12	0.58	7.05	13,534.20	187.34
2025/05/27 17:00	1.23	0.39	10.72	0.00	940.97	0.60	7.18	13,432.00	187.38
2025/05/27 17:30	1.38	0.39	7.84	0.00	926.32	0.61	7.56	13,003.00	187.19
2025/05/27 18:00	1.13	0.38	10.89	0.00	960.85	0.59	6.68	14,149.40	187.48
2025/05/27 18:30	1.45	0.39	13.15	0.00	931.01	0.63	7.75	12,733.30	187.34
2025/05/27 19:00	1.24	0.37	14.50	0.00	944.67	0.60	6.94	13,629.20	187.22
2025/05/27 19:30	0.87	0.40	17.34	0.00	967.08	0.63	7.34	13,440.20	187.18
2025/05/27 20:00					968.51	0.78		10,892.00	186.80
2025/05/27 20:30	0.89	0.41	17.20	0.00	975.07	0.61	6.94	13,797.60	186.72
2025/05/27 21:00	1.37	0.43	16.40	0.00	953.03	0.63	7.42	13,342.20	186.55
2025/05/27 21:30	1.85	0.47	18.70	0.00	940.75	0.66	8.10	12,594.30	186.24
2025/05/27 22:00	2.11	0.46	19.76	0.00	927.27	0.65	7.61	13,289.60	186.46
2025/05/27 22:30	1.80	0.44	11.68	0.00	931.93	0.63	7.38	13,446.40	186.43
2025/05/27 23:00	1.85	0.42	13.41	0.00	970.75	0.60	6.51	14,472.50	186.69
2025/05/27 23:30	1.51	0.46	14.41	0.00	940.37	0.63	7.21	13,732.40	187.21

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재훈	정병		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/05/26 00:00 ~ 2025/05/26 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 TMP		
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG		
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300		
측정 최소값	0.92	0.31	0.00	0.00	869.95	0.53	5.06	12,785.80	185.42		
측정 최대값	16.22	0.68	1.57	0.00	1,024.81	0.69	8.17	16,408.10	189.47		
측정 누적값	159.52	20.81	7.57	0.00	40,243.47	25.06	277.12	600,145	7,865.19		
측정 평균값	3.80	0.50	0.18	0.00	958.18	0.60	6.60	14,289.16	187.27		
2025/05/26 00:00					964.80	0.82		11,257.90	187.25		
2025/05/26 00:30	16.22	0.55	0.00	0.00	976.55	0.61	6.68	14,378.60	186.96		
2025/05/26 01:00	3.57	0.55	0.00	0.00	941.14	0.65	7.81	12,785.80	186.15		
2025/05/26 01:30	4.49	0.49	0.00	0.00	951.67	0.65	7.42	13,597.90	186.01		
2025/05/26 02:00	2.97	0.55	0.00	0.00	960.36	0.64	7.04	14,183.00	186.26		
2025/05/26 02:30	3.33	0.49	0.00	0.00	905.48	0.66	7.84	13,020.20	185.96		
2025/05/26 03:00	2.80	0.66	0.00	0.00	938.02	0.62	7.02	13,687.00	185.42		
2025/05/26 03:30	6.34	0.63	0.00	0.00	936.44	0.62	6.81	14,325.70	185.80		
2025/05/26 04:00					885.27	0.80		11,568.50	185.89		
2025/05/26 04:30	7.38	0.55	0.00	0.00	875.53	0.69	8.12	13,224.00	186.38		
2025/05/26 05:00	2.45	0.56	0.00	0.00	869.95	0.69	8.17	12,877.60	185.85		
2025/05/26 05:30	2.80	0.62	0.00	0.00	930.00	0.64	6.94	14,387.30	186.15		
2025/05/26 06:00	1.59	0.62	0.00	0.00	923.22	0.63	7.30	13,735.40	186.01		
2025/05/26 06:30	1.08	0.68	0.00	0.00	966.82	0.60	6.57	14,770.00	186.08		
2025/05/26 07:00	5.92	0.64	0.00	0.00	1,006.31	0.57	5.61	16,165.30	187.08		
2025/05/26 07:30	5.40	0.59	0.00	0.00	977.82	0.60	6.32	15,177.80	188.49		
2025/05/26 08:00					947.79	0.78		12,095.00	188.07		
2025/05/26 08:30	7.16	0.51	0.00	0.00	1,010.50	0.55	5.24	16,408.10	188.32		
2025/05/26 09:00	9.13	0.49	0.00	0.00	998.71	0.57	5.95	15,243.60	189.47		
2025/05/26 09:30	2.78	0.51	0.00	0.00	936.22	0.62	7.24	13,473.90	188.85		
2025/05/26 10:00	1.96	0.46	0.00	0.00	948.79	0.59	6.70	14,082.90	187.24		
2025/05/26 10:30	1.71	0.48	0.00	0.00	974.23	0.57	5.96	14,921.30	187.28		
2025/05/26 11:00	9.53	0.48	0.00	0.00	986.90	0.57	5.67	15,469.30	187.84		
2025/05/26 11:30	1.38	0.47	0.00	0.00	981.87	0.57	6.06	14,821.40	188.13		
2025/05/26 12:00					943.77	0.74		11,375.90	187.33		
2025/05/26 12:30	13.79	0.40	0.03	0.00	1,024.81	0.53	5.06	15,767.40	187.52		
2025/05/26 13:00	10.48	0.37	0.04	0.00	999.45	0.56	6.02	14,530.70	188.32		
2025/05/26 13:30	1.11	0.39	0.00	0.00	967.03	0.58	6.67	14,018.20	188.78		
2025/05/26 14:00	1.06	0.37	0.03	0.00	973.95	0.58	6.19	14,619.10	188.61		
2025/05/26 14:30	3.89	0.38	0.00	0.00	954.31	0.60	6.72	13,959.10	188.16		
2025/05/26 15:00	2.65	0.38	0.00	0.00	936.70	0.60	6.78	13,950.80	187.50		
2025/05/26 15:30	1.50	0.38	0.00	0.00	942.82	0.58	6.61	14,030.30	187.43		
2025/05/26 16:00					921.29	0.74		10,988.20	186.93		
2025/05/26 16:30	1.47	0.60	0.08	0.00	950.59	0.58	6.40	14,399.70	187.41		
2025/05/26 17:00	1.21	0.64	0.03	0.00	934.47	0.58	6.86	13,741.90	187.69		
2025/05/26 17:30	1.49	0.52	0.23	0.00	974.09	0.54	5.96	14,639.90	187.77		
2025/05/26 18:00	1.93	0.49	0.01	0.00	955.37	0.57	6.64	13,839.10	187.46		
2025/05/26 18:30	1.42	0.48	0.01	0.00	940.72	0.59	6.77	13,727.00	187.57		
2025/05/26 19:00	2.51	0.48	0.03	0.00	962.81	0.58	6.66	13,973.70	187.33		
2025/05/26 19:30	1.10	0.53	0.37	0.00	952.29	0.60	6.94	13,816.80	187.68		
2025/05/26 20:00					955.84	0.73		11,748.40	186.77		
2025/05/26 20:30	0.92	0.31	0.61	0.00	974.75	0.57	6.09	14,580.20	187.06		
2025/05/26 21:00	1.06	0.39	1.01	0.00	977.25	0.57	6.23	14,334.00	186.96		
2025/05/26 21:30	1.08	0.41	0.98	0.00	961.03	0.59	6.63	14,011.60	187.14		
2025/05/26 22:00	1.48	0.41	0.99	0.00	969.94	0.59	6.22	14,580.60	187.35		
2025/05/26 22:30	2.19	0.43	0.65	0.00	953.04	0.60	6.67	14,067.60	187.21		
2025/05/26 23:00	5.87	0.44	0.90	0.00	971.69	0.57	6.21	14,447.60	187.15		
2025/05/26 23:30	1.32	0.43	1.57	0.00	969.83	0.59	6.32	14,373.20	187.36		

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