측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재숙	박재홍	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/02/24 00:00 ~ 2025/02/24 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.72	0.21	8.31	0.00	924.80	0.66	7.74	9,790.30	180.30
측정 최대값	22.20	0.68	23.69	0.00	1,030.75	0.83	10.38	12,992.60	184.78
측정 누적값	142.66	17.60	714.33	0.00	40,824.66	31.93	390.63	477,338	7,671.79
측정 평균값	3.40	0.42	17.01	0.00	972.02	0.76	9.30	11,365.19	182.66
2025/02/24 00:00					1,006.45	0.82		10,478.70	183.02
2025/02/24 00:30	15.41	0.40	20.55	0.00	1,028.94	0.68	8.03	12,389.00	182.99
2025/02/24 01:00	0.99	0.47	19.70	0.00	973.89	0.71	8.84	11,528.00	182.88
2025/02/24 01:30	1.41	0.50	18.19	0.00	979.26	0.71	8.59	11,855.30	182.58
2025/02/24 02:00	13.60	0.47	19.48	0.00	995.64	0.70	8.32	12,088.40	182.67
2025/02/24 02:30	1.33	0.54	17.12	0.00	967.06	0.73	8.90	11,543.00	182.56
2025/02/24 03:00	1.30	0.53	17.25	0.00	952.48	0.74	9.03	11,399.00	182.23
2025/02/24 03:30	12.13	0.50	18.72	0.00	973.77	0.71	8.63	11,796.30	182.47
2025/02/24 04:00					1,005.84	0.82		10,546.10	182.38
2025/02/24 04:30	7.60	0.33	17.20	0.00	957.69	0.77	9.48	10,925.70	181.83
2025/02/24 05:00	1.30	0.23	21.34	0.00	1,030.75	0.66	7.74	12,608.80	181.63
2025/02/24 05:30	1.00	0.24	16.22	0.00	989.45	0.70	8.48	11,964.30	182.57
2025/02/24 06:00	1.12	0.24	18.85	0.00	957.61	0.75	9.04	11,663.00	182.99
2025/02/24 06:30	1.64	0.28	13.52	0.00	924.80	0.77	9.58	10,849.60	182.08
2025/02/24 07:00	1.78	0.26	14.57	0.00	944.15	0.74	9.00	11,858.50	181.70
2025/02/24 07:30	9.39	0.23	17.85	0.00	995.84	0.71	8.16	12,992.60	183.21
2025/02/24 08:00					1,012.05	0.88		10,574.60	184.66
2025/02/24 08:30	0.99	0.36	17.85	0.00	956.34	0.79	9.56	11,404.50	184.78
2025/02/24 09:00	11.27	0.40	17.75	0.00	963.59	0.77	9.37	11,422.70	183.61
2025/02/24 09:30	1.17	0.39	22.21	0.00	978.04	0.76	9.24	11,489.10	183.40
2025/02/24 10:00	0.75	0.42	23.32	0.00	969.81	0.78	9.34	11,491.10	183.13
2025/02/24 10:30	0.82	0.42	20.96	0.00	985.42	0.74	8.95	11,918.90	183.03
2025/02/24 11:00	0.97	0.39	23.69	0.00	960.58	0.78	9.58	11,351.40	183.33
2025/02/24 11:30	0.99	0.35	20.87	0.00	976.71	0.78	9.47	11,575.70	183.49
2025/02/24 12:00					925.76	0.89		10,031.00	183.23
2025/02/24 12:30	1.79	0.60	15.67	0.00	927.59	0.80	9.76	11,258.40	183.15
2025/02/24 13:00	1.21	0.62	19.64	0.00	963.42	0.75	9.29	11,526.70	183.11
2025/02/24 13:30	1.35	0.61	18.66	0.00	973.14	0.75	9.30	11,486.80	183.07
2025/02/24 14:00	0.80	0.61	19.56	0.00	989.45	0.74	9.11	11,772.10	183.20
2025/02/24 14:30	0.75	0.61	20.29	0.00	976.89	0.75	9.37	11,454.20	183.36
2025/02/24 15:00	1.08	0.68	17.70	0.00	949.85	0.79	10.06	10,589.90	182.96
2025/02/24 15:30	0.72	0.63	21.80	0.00	980.98	0.77	9.65	10,965.70	182.55
2025/02/24 16:00					959.99	0.89		9,470.04	182.50
2025/02/24 16:30	1.30	0.27	17.37	0.00	965.64	0.78	9.80	10,682.20	182.32
2025/02/24 17:00	1.89	0.29	15.26	0.00	944.53	0.82	9.89	10,798.50	182.28
2025/02/24 17:30	1.25	0.24	18.68	0.00	965.94	0.79	9.24	11,657.30	182.94
2025/02/24 18:00	1.60	0.25	11.61	0.00	941.66	0.82	9.81	11,050.00	183.45
2025/02/24 18:30	1.37	0.22	12.20	0.00	957.19	0.79	9.62	11,202.50	183.48
2025/02/24 19:00	4.07	0.23	8.31	0.00	959.71	0.83	10.13	10,467.80	182.82
2025/02/24 19:30	1.28	0.21	11.46	0.00	972.12	0.82	9.95	10,869.20	183.04
2025/02/24 20:00					960.77	0.94		9,054.54	182.60
2025/02/24 20:30	3.19	0.55	10.49	0.00	972.67	0.81	10.07	10,540.20	181.62
2025/02/24 21:00	2.81	0.52	10.36	0.00	994.05	0.76	9.58	11,008.80	181.71
2025/02/24 21:30	1.29	0.51	10.12	0.00	988.84	0.75	9.56	10,589.70	181.80
2025/02/24 22:00	1.24	0.51	12.76	0.00	1,005.84	0.74	9.41	10,760.80	181.05
2025/02/24 22:30	22.20	0.53	9.24	0.00	950.61	0.82	10.38	9,790.30	180.30
2025/02/24 23:00	3.62	0.45	17.11	0.00	997.60	0.77	9.47	11,468.10	181.31
2025/02/24 23:30	0.89	0.51	18.83	0.00	985.12	0.80	9.85	11,283.90	183.11

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/02/25 00:00 ~ 2025/02/25 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	0.38	0.15	9.14	0.00	907.81	0.75	8.46	9,803.58	182.10		
측정 최대값	27.14	0.66	22.15	0.00	1,028.86	0.88	10.80	12,748.30	186.21		
측정 누적값	108.16	17.77	692.48	0.00	40,647.16	34.00	404.43	473,121	7,726.90		
측정 평균값	2.58	0.42	16.49	0.00	967.79	0.81	9.63	11,264.78	183.97		
2025/02/25 00:00					973.75	0.92		9,656.03	183.27		
2025/02/25 00:30	0.91	0.37	21.17	0.00	1,028.86	0.75	9.05	11,919.10	183.33		
2025/02/25 01:00	1.51	0.44	18.09	0.00	974.86	0.81	9.82	11,160.60	183.74		
2025/02/25 01:30	2.21	0.44	13.40	0.00	931.93	0.85	10.54	10,339.70	183.58		
2025/02/25 02:00	1.63	0.41	16.34	0.00	953.60	0.81	9.96	10,919.00	183.17		
2025/02/25 02:30	1.56	0.42	14.49	0.00	965.27	0.80	9.75	11,133.60	182.94		
2025/02/25 03:00	1.88	0.41	13.74	0.00	950.61	0.84	10.06	10,965.50	183.06		
2025/02/25 03:30	1.19	0.40	19.60	0.00	961.85	0.80	9.76	11,457.90	183.84		
2025/02/25 04:00					925.73	0.93		9,623.77	183.65		
2025/02/25 04:30	1.05	0.38	15.06	0.00	966.58	0.79	9.58	11,433.90	183.58		
2025/02/25 05:00	1.39	0.39	9.73	0.00	947.49	0.80	9.98	10,863.00	183.41		
2025/02/25 05:30	1.17	0.38	13.85	0.00	962.57	0.78	9.57	11,332.20	183.39		
2025/02/25 06:00	2.47	0.43	11.90	0.00	907.81	0.87	10.80	9,803.58	182.89		
2025/02/25 06:30	2.31	0.40	10.14	0.00	922.46	0.80	9.84	11,010.10	182.10		
2025/02/25 07:00	1.27	0.37	13.56	0.00	950.86	0.79	9.06	12,245.80	183.21		
2025/02/25 07:30	2.02	0.37	14.01	0.00	1,000.36	0.75	8.46	12,748.30	184.71		
2025/02/25 08:00					945.46	0.92		9,817.96	184.53		
2025/02/25 08:30	10.48	0.65	17.70	0.00	980.13	0.76	9.03	11,991.40	183.93		
2025/02/25 09:00	0.79	0.66	16.54	0.00	965.03	0.79	9.39	11,723.10	184.45		
2025/02/25 09:30	0.46	0.57	20.76	0.00	984.68	0.76	9.17	11,928.40	185.03		
2025/02/25 10:00	0.38	0.60	20.26	0.00	985.10	0.76	9.26	11,712.70	184.99		
2025/02/25 10:30	0.94	0.52	18.08	0.00	984.82	0.76	9.55	11,206.50	184.21		
2025/02/25 11:00	1.08	0.55	20.76	0.00	994.01	0.76	9.47	11,169.50	183.76		
2025/02/25 11:30	0.87	0.56	19.15	0.00	994.14	0.77	9.59	10,999.50	183.55		
2025/02/25 12:00					982.80	0.86		9,830.94	183.30		
2025/02/25 12:30	1.09	0.21	17.77	0.00	974.37	0.80	10.25	10,464.50	183.29		
2025/02/25 13:00	0.77	0.19	19.42	0.00	984.27	0.77	9.76	10,985.40	183.52		
2025/02/25 13:30	1.37	0.18	15.54	0.00	933.57	0.85	10.68	10,080.50	183.49		
2025/02/25 14:00	0.78	0.16	19.28	0.00	961.62	0.79	9.89	10,840.90	183.52		
2025/02/25 14:30	1.14	0.19	18.56	0.00	975.43	0.79	9.70	11,112.40	183.58		
2025/02/25 15:00	15.19	0.15	15.07	0.00	953.23	0.85	10.10	10,651.90	184.03		
2025/02/25 15:30	1.84	0.17	22.15	0.00	947.79	0.86	10.06	10,945.30	184.42		
2025/02/25 16:00					900.32	0.95		9,404.23	183.71		
2025/02/25 16:30	1.50	0.36	16.22	0.00	953.19	0.82	9.32	11,948.60	183.70		
2025/02/25 17:00	1.37	0.40	11.19	0.00	953.52	0.84	9.83	10,976.00	184.08		
2025/02/25 17:30	1.18	0.42	14.93	0.00	971.65	0.84	9.45	11,657.70	185.26		
2025/02/25 18:00	0.83	0.34	16.33	0.00	980.87	0.83	9.39	11,745.50	185.70		
2025/02/25 18:30	1.09	0.37	14.34	0.00	968.88	0.85	9.61	11,444.00	186.21		
2025/02/25 19:00	2.11	0.36	9.14	0.00	940.71	0.88	10.37	10,185.70	184.94		
2025/02/25 19:30	1.28	0.33	12.98	0.00	989.67	0.80	9.58	10,923.80	182.84		
2025/02/25 20:00					1,010.93	0.93		9,811.87	183.26		
2025/02/25 20:30	6.30	0.65	15.67	0.00	977.92	0.87	9.54	11,367.80	184.80		
2025/02/25 21:00	0.92	0.57	19.89	0.00	993.68	0.82	9.28	11,520.70	184.73		
2025/02/25 21:30	1.02	0.63	20.72	0.00	982.07	0.81	9.26	11,470.60	184.41		
2025/02/25 22:00	0.88	0.60	18.32	0.00	999.91	0.78	9.07	11,408.70	183.97		
2025/02/25 22:30	1.20	0.62	19.93	0.00	977.10	0.86	9.70	10,884.10	183.86		
2025/02/25 23:00	1.59	0.63	21.26	0.00	952.76	0.86	9.15	11,993.00	184.31		
2025/02/25 23:30	27.14	0.52	15.44	0.00	961.93	0.83	8.75	12,450.20	185.37		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/02/26 00:00 ~ 2025/02/26 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	0.48	0.09	9.57	0.00	902.55	0.75	8.18	10,328.30	183.22
측정 최대값	22.80	0.97	22.17	0.00	1,010.55	0.89	10.09	12,626.30	186.11
측정 누적값	161.20	20.54	609.00	0.00	40,510.36	34.05	387.00	481,376	7,750.23
측정 평균값	3.84	0.49	14.50	0.00	964.53	0.81	9.21	11,461.33	184.53
2025/02/26 00:00					968.56	0.90		10,701.80	185.30
2025/02/26 00:30	1.52	0.42	17.97	0.00	958.89	0.83	9.25	11,940.20	185.30
2025/02/26 01:00	2.62	0.48	15.08	0.00	915.85	0.89	9.98	11,114.90	185.30
2025/02/26 01:30	2.67	0.47	12.86	0.00	902.55	0.89	9.97	11,184.10	185.05
2025/02/26 02:00	1.73	0.45	16.03	0.00	955.87	0.82	8.97	12,284.40	184.89
2025/02/26 02:30	2.07	0.47	17.04	0.00	967.47	0.83	9.06	12,160.10	185.53
2025/02/26 03:00	2.39	0.52	13.12	0.00	938.88	0.88	9.93	10,959.50	185.23
2025/02/26 03:30	3.04	0.46	13.25	0.00	957.31	0.84	9.35	11,567.80	184.65
2025/02/26 04:00					956.19	0.97		10,472.10	184.76
2025/02/26 04:30	1.67	0.37	16.13	0.00	964.16	0.84	9.33	11,687.80	185.02
2025/02/26 05:00	1.91	0.33	14.28	0.00	935.19	0.86	9.80	11,057.10	184.92
2025/02/26 05:30	2.68	0.38	13.07	0.00	918.79	0.85	10.04	10,731.30	184.00
2025/02/26 06:00	1.43	0.34	12.80	0.00	956.94	0.79	9.13	11,726.80	183.22
2025/02/26 06:30	4.95	0.35	10.21	0.00	927.51	0.84	9.77	10,992.80	183.64
2025/02/26 07:00	3.22	0.36	9.57	0.00	958.57	0.78	9.20	11,705.50	183.86
2025/02/26 07:30	5.52	0.34	9.84	0.00	989.02	0.77	8.85	11,973.40	184.42
2025/02/26 08:00					1,000.02	0.90		10,469.60	184.82
2025/02/26 08:30	0.86	0.43	12.68	0.00	979.79	0.77	9.06	11,394.00	184.88
2025/02/26 09:00	1.05	0.51	12.86	0.00	1,010.55	0.76	8.73	11,861.10	184.73
2025/02/26 09:30	1.48	0.34	15.85	0.00	1,009.72	0.75	8.50	12,217.70	184.87
2025/02/26 10:00	0.73	0.41	15.45	0.00	976.86	0.79	9.13	11,414.90	184.94
2025/02/26 10:30	0.48	0.36	16.37	0.00	1,006.79	0.75	8.18	12,626.30	185.16
2025/02/26 11:00	17.65	0.41	14.64	0.00	1,004.71	0.75	8.39	12,260.00	185.58
2025/02/26 11:30	3.75	0.34	15.84	0.00	990.80	0.78	8.95	11,606.30	185.53
2025/02/26 12:00					972.55	0.90		9,864.03	184.94
2025/02/26 12:30	2.66	0.63	17.44	0.00	952.73	0.84	9.82	10,556.30	183.96
2025/02/26 13:00	1.79	0.56	14.59	0.00	965.51	0.81	9.25	11,317.00	183.72
2025/02/26 13:30	1.69	0.58	18.39	0.00	989.99	0.77	8.93	11,514.30	183.92
2025/02/26 14:00	2.97	0.57	22.17	0.00	1,009.77	0.76	8.70	11,806.30	184.27
2025/02/26 14:30	2.17	0.60	14.92	0.00	926.45	0.86	10.09	10,328.30	184.03
2025/02/26 15:00	1.90	0.65	15.41	0.00	987.20	0.77	8.45	12,180.20	183.79
2025/02/26 15:30	4.11	0.56	15.21	0.00	989.29	0.76	8.29	12,218.80	184.54
2025/02/26 16:00					1,006.33	0.89		10,656.30	185.17
2025/02/26 16:30	22.80	0.25	12.54	0.00	999.05	0.76	8.36	12,168.00	186.05
2025/02/26 17:00	1.80	0.24	14.71	0.00	945.19	0.84	9.62	10,942.40	186.11
2025/02/26 17:30	1.79	0.21	12.78	0.00	969.59	0.80	9.04	11,361.60	185.16
2025/02/26 18:00	7.86	0.22	13.35	0.00	972.87	0.82	8.99	11,597.20	185.00
2025/02/26 18:30	12.93	0.14	12.54	0.00	945.94	0.84	9.55	10,833.80	184.61
2025/02/26 19:00	1.81	0.15	12.82	0.00	967.79	0.77	8.93	11,306.70	184.09
2025/02/26 19:30	14.60	0.09	14.54	0.00	983.23	0.77	8.79	11,356.60	183.82
2025/02/26 20:00					1,026.35	0.93		10,404.00	184.15
2025/02/26 20:30	8.86	0.91	12.28	0.00	985.23	0.83	9.18	11,317.80	184.12
2025/02/26 21:00	1.57	0.97	14.62	0.00	954.97	0.85	9.74	10,870.70	183.40
2025/02/26 21:30	1.01	0.94	16.27	0.00	964.43	0.82	9.46	11,077.50	183.76
2025/02/26 22:00	1.51	0.96	13.54	0.00	924.44	0.85	9.80	10,820.60	184.15
2025/02/26 22:30	1.49	0.93	15.50	0.00	933.54	0.84	9.69	10,997.10	183.72
2025/02/26 23:00	1.30	0.90	14.43	0.00	957.79	0.80	9.17	11,351.50	183.50
2025/02/26 23:30	1.16	0.94	16.01	0.00	959.14	0.83	9.58	10,987.00	183.79

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김민기	정성훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/02/27 00:00 ~ 2025/02/27 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	0.36	0.03	9.21	0.00	936.30	0.73	8.33	10,176.60	182.37
측정 최대값	29.18	0.91	22.18	0.00	1,017.23	0.86	9.92	12,551.40	184.90
측정 누적값	215.08	18.38	618.47	0.00	40,965.95	33.45	381.21	474,248	7,716.71
측정 평균값	5.12	0.44	14.73	0.00	975.38	0.80	9.08	11,291.61	183.73
2025/02/27 00:00					984.64	0.93		10,194.80	183.84
2025/02/27 00:30	1.54	0.43	19.30	0.00	993.38	0.80	8.85	11,756.80	184.10
2025/02/27 01:00	1.72	0.46	18.05	0.00	982.62	0.82	9.11	11,463.70	184.40
2025/02/27 01:30	2.49	0.45	19.37	0.00	983.90	0.82	8.73	11,934.10	184.47
2025/02/27 02:00	2.02	0.49	19.27	0.00	943.95	0.85	9.34	11,431.90	184.38
2025/02/27 02:30	1.91	0.49	16.52	0.00	936.30	0.86	9.42	11,407.70	184.78
2025/02/27 03:00	3.09	0.47	13.51	0.00	958.57	0.83	9.05	11,680.80	184.44
2025/02/27 03:30	22.39	0.46	14.77	0.00	946.45	0.86	9.59	10,950.00	184.00
2025/02/27 04:00					993.46	0.90		10,493.10	183.74
2025/02/27 04:30	12.39	0.37	18.16	0.00	996.98	0.79	8.33	12,551.40	184.90
2025/02/27 05:00	1.50	0.46	19.67	0.00	952.15	0.82	9.62	10,658.30	184.83
2025/02/27 05:30	16.89	0.39	16.24	0.00	1,004.19	0.75	8.62	11,820.50	183.93
2025/02/27 06:00	6.64	0.42	13.60	0.00	988.13	0.79	9.39	11,046.90	183.37
2025/02/27 06:30	5.98	0.40	18.56	0.00	991.80	0.77	8.70	12,032.40	183.99
2025/02/27 07:00	2.48	0.44	15.08	0.00	969.43	0.77	9.14	11,248.30	183.90
2025/02/27 07:30	5.80	0.42	16.91	0.00	990.04	0.79	8.85	11,925.70	184.14
2025/02/27 08:00					955.63	0.88		10,233.70	183.52
2025/02/27 08:30	1.54	0.51	14.85	0.00	974.08	0.77	8.89	11,704.90	183.61
2025/02/27 09:00	6.31	0.51	9.21	0.00	957.88	0.77	9.17	11,226.80	183.08
2025/02/27 09:30	1.87	0.52	9.43	0.00	943.79	0.81	9.68	10,655.30	182.79
2025/02/27 10:00	1.72	0.55	10.92	0.00	943.02	0.84	9.74	10,612.00	182.77
2025/02/27 10:30	3.70	0.52	14.06	0.00	995.43	0.78	8.47	12,026.90	183.24
2025/02/27 11:00	3.39	0.49	14.48	0.00	1,017.23	0.78	8.43	11,889.10	183.60
2025/02/27 11:30	1.08	0.49	16.99	0.00	985.65	0.81	9.10	11,174.80	183.81
2025/02/27 12:00					992.57	0.89		10,532.60	183.78
2025/02/27 12:30	3.55	0.06	10.69	0.00	977.38	0.76	8.81	11,427.50	183.81
2025/02/27 13:00	19.44	0.06	10.07	0.00	998.05	0.75	8.67	11,255.50	183.44
2025/02/27 13:30	29.18	0.03	9.48	0.00	1,002.90	0.73	8.44	11,097.50	182.37
2025/02/27 14:00	1.42	0.06	14.68	0.00	995.09	0.77	8.93	10,857.20	182.40
2025/02/27 14:30	3.22	0.04	11.28	0.00	983.35	0.76	8.72	10,922.70	182.40
2025/02/27 15:00	0.36	0.04	14.63	0.00	980.20	0.79	8.89	11,362.20	182.93
2025/02/27 15:30	1.00	0.05	13.13	0.00	977.55	0.78	8.88	11,361.70	183.22
2025/02/27 16:00					951.96	0.89		9,742.58	183.50
2025/02/27 16:30	5.12	0.41	11.80	0.00	998.05	0.74	8.39	12,033.50	183.79
2025/02/27 17:00	2.59	0.42	15.24	0.00	993.09	0.77	8.77	11,657.60	184.56
2025/02/27 17:30	17.95	0.40	9.32	0.00	940.42	0.84	9.80	10,430.20	184.50
2025/02/27 18:00	2.06	0.40	12.21	0.00	972.35	0.81	9.37	10,878.00	183.75
2025/02/27 18:30	2.10	0.31	10.12	0.00	948.16	0.84	9.74	10,592.10	183.70
2025/02/27 19:00	5.98	0.30	11.65	0.00	972.43	0.82	9.40	10,826.30	183.65
2025/02/27 19:30	5.53	0.33	15.57	0.00	974.05	0.82	9.19	11,151.40	183.61
2025/02/27 20:00					995.13	0.95		10,455.80	184.24
2025/02/27 20:30	1.17	0.76	17.55	0.00	971.61	0.85	9.29	11,314.90	184.59
2025/02/27 21:00	0.62	0.73	22.18	0.00	1,009.99	0.74	8.41	12,059.70	183.89
2025/02/27 21:30	0.88	0.84	16.40	0.00	977.04	0.77	9.16	11,069.40	183.79
2025/02/27 22:00	1.26	0.83	15.09	0.00	967.53	0.81	9.53	10,712.90	183.92
2025/02/27 22:30	3.16	0.91	12.31	0.00	942.70	0.83	9.92	10,176.60	183.23
2025/02/27 23:00	1.03	0.84	16.20	0.00	962.34	0.80	9.44	10,746.90	183.09
2025/02/27 23:30	1.01	0.82	19.92	0.00	966.70	0.79	9.24	11,115.40	183.54

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/02/28 00:00 ~ 2025/02/28 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 SO2	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	0.51	0.07	10.48	0.00	902.27	0.76	8.63	10,448.90	183.03		
측정 최대값	32.53	0.70	22.35	0.06	1,002.60	0.89	10.10	12,364.90	185.67		
측정 누적값	126.95	11.16	564.74	0.06	31,764.12	27.09	308.55	369,894	6,092.07		
측정 평균값	3.85	0.34	17.11	0.00	962.55	0.82	9.35	11,208.89	184.61		
2025/02/28 00:00	[redacted]				993.89	0.90	[redacted]	10,446.90	184.30		
2025/02/28 00:30	1.45	0.08	20.50	0.00	933.92	0.85	9.94	10,448.90	184.21		
2025/02/28 01:00	1.06	0.09	20.90	0.00	983.01	0.76	8.69	11,744.80	184.04		
2025/02/28 01:30	1.00	0.09	22.35	0.00	975.67	0.79	8.92	11,509.10	184.45		
2025/02/28 02:00	1.22	0.09	18.88	0.00	972.25	0.78	8.88	11,478.60	184.44		
2025/02/28 02:30	1.26	0.09	19.78	0.00	972.19	0.79	9.07	11,347.10	184.03		
2025/02/28 03:00	28.24	0.07	13.76	0.00	944.73	0.80	9.23	11,134.00	184.06		
2025/02/28 03:30	2.16	0.07	19.35	0.00	924.77	0.85	9.61	11,036.10	184.39		
2025/02/28 04:00	[redacted]				944.19	0.92	[redacted]	10,294.60	184.27		
2025/02/28 04:30	1.48	0.37	18.10	0.00	959.80	0.82	8.63	12,364.90	185.03		
2025/02/28 05:00	1.47	0.36	14.41	0.00	946.75	0.83	9.01	11,711.50	185.51		
2025/02/28 05:30	0.85	0.27	16.68	0.00	971.39	0.79	8.92	11,520.50	184.99		
2025/02/28 06:00	1.29	0.36	14.85	0.00	940.46	0.84	9.82	10,630.70	184.20		
2025/02/28 06:30	1.41	0.31	15.46	0.00	944.15	0.82	9.38	11,138.80	184.25		
2025/02/28 07:00	2.42	0.36	10.48	0.00	902.27	0.86	9.95	10,602.30	184.23		
2025/02/28 07:30	3.01	0.37	11.20	0.00	947.63	0.82	9.18	11,514.90	184.12		
2025/02/28 08:00	[redacted]				962.93	0.97	[redacted]	9,930.78	184.76		
2025/02/28 08:30	2.16	0.70	13.08	0.00	967.53	0.84	9.10	11,630.00	185.35		
2025/02/28 09:00	[redacted]										
2025/02/28 09:30	[redacted]										
2025/02/28 10:00	[redacted]										
2025/02/28 10:30	[redacted]										
2025/02/28 11:00	[redacted]										
2025/02/28 11:30	[redacted]										
2025/02/28 12:00	[redacted]										
2025/02/28 12:30	[redacted]										
2025/02/28 13:00	[redacted]										
2025/02/28 13:30	[redacted]										
2025/02/28 14:00	32.53	0.57	14.72	0.06	981.40	0.79	9.13	11,095.90	183.03		
2025/02/28 14:30	1.50	0.68	15.50	0.00	958.17	0.82	9.50	10,983.50	183.64		
2025/02/28 15:00	0.99	0.69	21.04	0.00	962.29	0.85	9.67	10,899.00	184.83		
2025/02/28 15:30	0.96	0.68	20.92	0.00	962.67	0.83	9.48	11,093.40	184.82		
2025/02/28 16:00	[redacted]				923.85	0.93	[redacted]	9,658.86	183.99		
2025/02/28 16:30	1.02	0.29	14.96	0.00	967.34	0.79	9.33	11,117.70	183.68		
2025/02/28 17:00	1.10	0.28	17.45	0.00	980.21	0.79	9.34	11,216.30	184.65		
2025/02/28 17:30	1.45	0.28	13.23	0.00	963.03	0.81	9.58	10,814.10	184.95		
2025/02/28 18:00	1.15	0.30	16.93	0.00	978.13	0.81	9.38	11,402.50	184.63		
2025/02/28 18:30	1.39	0.31	18.53	0.00	971.59	0.84	9.62	11,092.90	185.16		
2025/02/28 19:00	0.84	0.27	20.38	0.00	985.62	0.81	9.14	11,499.00	185.49		
2025/02/28 19:30	1.02	0.29	19.54	0.00	964.41	0.84	9.48	11,186.70	185.29		
2025/02/28 20:00	[redacted]				958.16	0.93	[redacted]	9,715.85	184.95		
2025/02/28 20:30	0.97	0.41	17.72	0.00	958.31	0.85	9.76	10,771.20	184.64		
2025/02/28 21:00	0.51	0.37	18.32	0.00	1,002.60	0.77	8.81	11,717.80	184.63		
2025/02/28 21:30	0.64	0.41	18.38	0.00	994.77	0.81	9.17	11,394.90	185.36		
2025/02/28 22:00	0.74	0.42	21.75	0.00	973.21	0.85	9.63	11,087.80	185.67		
2025/02/28 22:30	1.24	0.44	15.20	0.00	938.51	0.89	10.10	10,479.80	185.07		
2025/02/28 23:00	1.60	0.45	13.15	0.00	950.47	0.87	9.93	10,708.70	184.49		
2025/02/28 23:30	26.82	0.34	17.24	0.00	984.87	0.83	9.17	11,520.10	184.74		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/03/01 00:00 ~ 2025/03/01 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 SO2	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	0.75	0.21	10.60	0.00	923.81	0.75	8.31	9,819.88	183.10
측정 최대값	21.66	0.74	20.40	0.00	1,027.55	0.94	10.67	12,404.80	186.71
측정 누적값	138.07	17.03	693.84	0.00	40,586.52	35.71	402.51	466,085	7,766.29
측정 평균값	3.29	0.41	16.52	0.00	966.35	0.85	9.58	11,097.27	184.91
2025/03/01 00:00					977.02	0.94		9,833.61	184.77
2025/03/01 00:30	1.64	0.43	16.49	0.00	962.37	0.86	9.91	10,564.20	184.12
2025/03/01 01:00	1.09	0.39	19.89	0.00	975.07	0.83	9.36	11,254.40	184.36
2025/03/01 01:30	1.27	0.39	19.96	0.00	961.91	0.85	9.88	10,634.40	184.74
2025/03/01 02:00	1.21	0.39	18.05	0.00	961.57	0.86	9.75	10,963.40	184.05
2025/03/01 02:30	0.93	0.35	19.54	0.00	979.98	0.82	9.31	11,382.60	184.30
2025/03/01 03:00	0.90	0.34	20.30	0.00	976.02	0.86	9.51	11,233.30	184.91
2025/03/01 03:30	1.35	0.38	18.36	0.00	961.25	0.87	9.74	10,978.40	184.80
2025/03/01 04:00					969.88	0.94		10,150.90	184.48
2025/03/01 04:30	1.85	0.52	12.84	0.00	923.81	0.94	10.67	9,819.88	183.90
2025/03/01 05:00	2.03	0.45	19.30	0.00	1,019.24	0.79	8.77	11,762.00	183.61
2025/03/01 05:30	1.55	0.56	17.08	0.00	939.83	0.91	10.43	10,244.20	184.03
2025/03/01 06:00	1.38	0.49	15.62	0.00	968.51	0.86	9.70	10,937.70	184.08
2025/03/01 06:30	0.86	0.52	17.97	0.00	978.13	0.84	9.29	11,454.60	184.20
2025/03/01 07:00	14.56	0.52	15.01	0.00	966.05	0.86	9.57	11,121.30	183.99
2025/03/01 07:30	1.93	0.60	11.70	0.00	927.56	0.94	10.53	10,170.30	183.97
2025/03/01 08:00					949.20	1.04		9,474.04	184.27
2025/03/01 08:30	0.88	0.27	18.85	0.00	970.21	0.85	9.48	11,268.70	183.84
2025/03/01 09:00	10.72	0.30	16.97	0.00	960.38	0.87	9.83	10,929.10	183.10
2025/03/01 09:30	0.93	0.28	16.72	0.00	971.79	0.87	9.36	11,530.60	183.98
2025/03/01 10:00	17.14	0.21	15.44	0.00	1,004.37	0.86	9.17	11,640.10	185.35
2025/03/01 10:30	0.86	0.22	16.44	0.00	980.27	0.88	9.34	11,655.60	186.06
2025/03/01 11:00	1.23	0.23	13.70	0.00	971.95	0.84	9.34	11,498.80	185.76
2025/03/01 11:30	7.34	0.27	11.60	0.00	951.00	0.88	9.85	10,840.70	185.39
2025/03/01 12:00					998.24	0.92		10,281.10	185.10
2025/03/01 12:30	2.18	0.36	15.89	0.00	1,027.55	0.75	8.31	12,404.80	185.97
2025/03/01 13:00	6.96	0.32	16.21	0.00	991.72	0.83	9.24	11,386.70	186.71
2025/03/01 13:30	0.93	0.30	14.53	0.00	952.18	0.87	10.12	10,488.80	185.95
2025/03/01 14:00	2.25	0.26	17.43	0.00	979.96	0.81	9.19	11,529.70	185.60
2025/03/01 14:30	0.75	0.23	18.15	0.00	971.45	0.84	9.39	11,257.30	185.80
2025/03/01 15:00	0.89	0.23	18.86	0.00	972.98	0.85	9.19	11,699.50	185.99
2025/03/01 15:30	0.81	0.24	20.12	0.00	958.17	0.85	9.47	11,358.40	186.12
2025/03/01 16:00					980.26	0.96		10,623.80	186.22
2025/03/01 16:30	1.25	0.64	18.36	0.00	965.89	0.83	9.36	11,325.60	185.91
2025/03/01 17:00	1.18	0.65	19.22	0.00	977.82	0.84	9.53	11,136.30	185.79
2025/03/01 17:30	7.90	0.67	17.50	0.00	976.76	0.83	9.20	11,605.60	185.78
2025/03/01 18:00	21.66	0.74	13.15	0.00	951.09	0.87	9.66	10,978.60	185.61
2025/03/01 18:30	5.80	0.70	20.40	0.00	972.55	0.81	9.05	11,628.80	185.24
2025/03/01 19:00	1.59	0.71	17.42	0.00	957.26	0.81	9.19	11,329.70	184.78
2025/03/01 19:30	1.19	0.70	15.02	0.00	950.00	0.82	9.55	11,055.70	184.58
2025/03/01 20:00					941.53	0.93		10,346.50	185.20
2025/03/01 20:30	1.35	0.33	14.36	0.00	942.81	0.88	9.75	11,066.50	185.60
2025/03/01 21:00	1.61	0.33	13.99	0.00	934.05	0.89	10.22	10,436.70	185.05
2025/03/01 21:30	3.07	0.28	15.52	0.00	962.19	0.84	9.49	11,220.40	184.67
2025/03/01 22:00	1.56	0.27	13.42	0.00	935.32	0.87	10.34	10,211.00	184.73
2025/03/01 22:30	1.07	0.24	16.28	0.00	975.97	0.82	9.63	10,956.10	184.72
2025/03/01 23:00	1.46	0.32	10.60	0.00	946.08	0.85	10.16	10,287.90	184.56
2025/03/01 23:30	0.96	0.40	15.58	0.00	973.45	0.81	9.68	10,836.90	184.59

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현장직	최서영	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2025/03/02 00:00 ~ 2025/03/02 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	0.51	0.25	6.46	0.00	908.53	0.74	7.77	10,582.70	184.08		
측정 최대값	24.52	0.69	24.19	0.00	1,042.77	0.90	10.14	12,815.30	186.52		
측정 누적값	127.75	17.37	680.25	0.00	40,918.03	34.85	387.03	483,004	7,786.30		
측정 평균값	3.04	0.41	16.20	0.00	974.24	0.83	9.21	11,500.10	185.39		
2025/03/02 00:00					949.56	0.92		10,181.60	184.60		
2025/03/02 00:30	2.41	0.29	10.79	0.00	923.86	0.89	10.14	10,698.30	184.96		
2025/03/02 01:00	13.75	0.29	12.29	0.00	951.23	0.87	9.44	11,500.80	185.41		
2025/03/02 01:30	7.28	0.32	13.79	0.00	945.52	0.84	9.71	11,009.10	185.51		
2025/03/02 02:00	1.23	0.35	18.00	0.00	947.75	0.88	9.59	11,341.00	185.59		
2025/03/02 02:30	1.20	0.37	17.90	0.00	961.54	0.85	9.61	11,074.90	185.40		
2025/03/02 03:00	2.08	0.40	18.57	0.00	954.71	0.89	9.96	10,950.80	185.57		
2025/03/02 03:30	0.90	0.37	18.14	0.00	971.02	0.86	9.27	11,716.60	185.93		
2025/03/02 04:00					950.60	1.00		10,207.70	186.13		
2025/03/02 04:30	1.46	0.35	13.57	0.00	942.64	0.89	9.68	11,210.50	185.77		
2025/03/02 05:00	1.31	0.35	16.57	0.00	944.50	0.89	10.02	10,851.20	185.70		
2025/03/02 05:30	1.43	0.35	16.72	0.00	957.01	0.87	9.59	11,234.90	185.84		
2025/03/02 06:00	1.91	0.38	17.46	0.00	965.79	0.84	9.54	11,143.50	185.40		
2025/03/02 06:30	1.03	0.38	17.86	0.00	950.06	0.85	9.78	10,882.50	185.10		
2025/03/02 07:00	0.59	0.34	22.51	0.00	980.65	0.83	9.18	11,710.30	185.30		
2025/03/02 07:30	2.44	0.33	20.52	0.00	990.85	0.84	9.15	11,661.20	185.82		
2025/03/02 08:00					971.32	0.99		9,948.11	185.99		
2025/03/02 08:30	0.63	0.41	21.24	0.00	1,011.93	0.84	8.52	12,596.80	186.52		
2025/03/02 09:00	1.36	0.47	20.86	0.00	976.59	0.90	9.66	11,078.50	186.36		
2025/03/02 09:30	0.69	0.44	23.26	0.00	989.45	0.88	9.25	11,694.30	186.06		
2025/03/02 10:00	0.51	0.43	22.46	0.00	1,017.21	0.80	8.85	11,877.40	185.69		
2025/03/02 10:30	0.97	0.47	24.19	0.00	976.13	0.85	9.56	11,221.90	186.20		
2025/03/02 11:00	1.21	0.49	18.89	0.00	954.14	0.84	9.65	11,084.40	185.82		
2025/03/02 11:30	1.86	0.47	15.68	0.00	943.49	0.83	9.78	10,784.30	185.28		
2025/03/02 12:00					920.00	0.95		9,314.69	184.78		
2025/03/02 12:30	3.89	0.32	8.73	0.00	908.53	0.82	9.70	10,816.60	184.08		
2025/03/02 13:00	3.11	0.29	9.18	0.00	958.67	0.79	8.70	12,105.60	184.84		
2025/03/02 13:30	2.80	0.35	8.13	0.00	950.89	0.81	8.73	12,172.50	185.80		
2025/03/02 14:00	4.50	0.36	14.69	0.00	1,015.37	0.75	8.01	12,805.20	185.97		
2025/03/02 14:30	11.44	0.45	13.20	0.00	1,001.31	0.78	8.59	12,114.40	185.96		
2025/03/02 15:00	0.77	0.43	19.30	0.00	996.60	0.81	8.81	11,926.70	185.98		
2025/03/02 15:30	1.18	0.47	13.22	0.00	962.98	0.83	9.16	11,525.40	185.74		
2025/03/02 16:00					925.36	0.91		10,233.00	184.79		
2025/03/02 16:30	3.03	0.34	10.03	0.00	938.57	0.84	9.49	11,102.40	184.10		
2025/03/02 17:00	5.93	0.34	6.46	0.00	969.27	0.78	8.85	11,768.10	184.77		
2025/03/02 17:30	0.97	0.27	8.49	0.00	981.49	0.79	8.60	12,249.20	185.39		
2025/03/02 18:00	3.61	0.29	12.18	0.00	1,011.61	0.79	8.12	12,707.20	185.70		
2025/03/02 18:30	0.87	0.30	10.12	0.00	994.09	0.76	8.62	11,720.60	185.16		
2025/03/02 19:00	24.52	0.25	14.96	0.00	1,042.77	0.74	7.77	12,815.30	185.15		
2025/03/02 19:30	1.85	0.26	17.31	0.00	1,035.34	0.78	8.73	11,424.30	185.79		
2025/03/02 20:00					970.93	0.95		9,507.87	185.75		
2025/03/02 20:30	1.12	0.67	16.32	0.00	980.37	0.81	9.33	11,054.30	184.59		
2025/03/02 21:00	6.14	0.62	18.79	0.00	1,010.57	0.78	8.81	11,640.40	184.74		
2025/03/02 21:30	1.57	0.69	18.15	0.00	962.33	0.86	9.87	10,582.70	184.64		
2025/03/02 22:00	0.73	0.60	22.09	0.00	1,003.21	0.80	9.05	11,591.40	184.38		
2025/03/02 22:30	1.14	0.69	18.78	0.00	976.35	0.84	9.57	10,945.20	184.68		
2025/03/02 23:00	1.07	0.67	18.97	0.00	994.83	0.82	9.00	11,691.10	184.89		
2025/03/02 23:30	1.26	0.66	19.88	0.00	966.81	0.84	9.59	10,922.60	184.72		

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